

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 7:31
 Operator : DD\AJ
 Sample : L5168-12
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:39:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.935	3.994	2436759	1396402	26.652	26.034
2)	SA Decachlor...	10.955	9.253	15776003	8223051	190.901	175.741
Target Compounds							
3)	L1 AR-1016-1	6.256	0.000	28650	0	8.154	N.D. #
4)	L1 AR-1016-2	6.291	0.000	42086	0	8.611	N.D. #
6)	L1 AR-1016-4	6.451	5.502	35690	1383585	14.481	1049.198 #
7)	L1 AR-1016-5	6.772	5.729	1098850	736380	462.813	449.404
8)	L2 AR-1221-1	5.190	4.239f	25702	40030	24.258	59.757 #
9)	L2 AR-1221-2	5.290	0.000	27662	0	35.216	N.D. #
10)	L2 AR-1221-3	5.388	4.435	154407	85726	63.473	56.214
11)	L3 AR-1232-1	5.388	4.435	154407	85726	74.881	66.328
13)	L3 AR-1232-3	6.291	0.000	42086	0	19.612	N.D. #
14)	L3 AR-1232-4	6.451	5.545	35690	354313	33.512	580.478 #
15)	L3 AR-1232-5	6.553	5.729	2176647	736380	3040.068	1101.835 #
16)	L4 AR-1242-1	6.256	0.000	28650	0	10.108	N.D. #
17)	L4 AR-1242-2	6.291	0.000	42086	0	10.806	N.D. #
18)	L4 AR-1242-3	6.405f	0.000	67898	0	28.624	N.D. #
19)	L4 AR-1242-4	6.451	5.545	35690	354313	18.106	283.108 #
20)	L4 AR-1242-5	7.243	6.106	2334485	7653426	1068.985	4489.884 #
21)	L5 AR-1248-1	6.256	0.000	28650	0	13.185	N.D. #
22)	L5 AR-1248-2	6.553	5.502	2176647	1383585	778.893	745.704
23)	L5 AR-1248-3	6.772	5.545	1098850	354313	335.528	188.850 #
24)	L5 AR-1248-4	7.201	5.729	2714931	736380	678.872	327.159 #
25)	L5 AR-1248-5	7.243	6.149	2334485	650433	617.303	279.942 #
26)	L6 AR-1254-1	7.170	6.106	10184855	7653426	2683.199	2165.621
27)	L6 AR-1254-2	7.401	6.265	17928270	9437021	3040.851	3022.735
28)	L6 AR-1254-3	7.784	6.699	20601736	7792000	3362.351	1591.504 #
29)	L6 AR-1254-4	8.080	6.920	16811346	9945713	3204.604	2835.916
30)	L6 AR-1254-5	8.509	7.345	42829506	26020505	8315.555	5900.841 #
31)	L7 AR-1260-1	7.951	6.818	26775861	18747173	6335.334	6064.500
32)	L7 AR-1260-2	8.217	7.015	37736556	24732790	6717.307	6097.055
33)	L7 AR-1260-3	8.583	7.168	46993397	20106472	10280.484	5760.648 #
34)	L7 AR-1260-4	8.827	7.647f	57827315	33305045	12214.237	11029.095
35)	L7 AR-1260-5	9.141	7.894	55688242	38524097	5580.122	5157.129
36)	L8 AR-1262-1	8.583	7.345	46993397	26020505	6277.349	10409.032 #
37)	L8 AR-1262-2	9.141	7.894	55688242	38524097	4341.854	4379.544
38)	L8 AR-1262-3	9.451	8.179f	131.7E6	70726541	15525.829	19559.969 #
39)	L8 AR-1262-4	9.547	8.244	90519931	61564718	27064.840	10005.517 #
40)	L8 AR-1262-5	10.210	8.736	26716670	15785741	5910.768	5544.753
41)	L9 AR-1268-1	9.451	8.179	131.7E6	70726541	9247.865	7349.334
42)	L9 AR-1268-2	9.547	8.244	90519931	61564718	7343.223	7472.710
43)	L9 AR-1268-3	9.772	8.450	68225439	40448292	6286.254	5728.515

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122220\
 Data File : P0074083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 7:31
 Operator : DD\AJ
 Sample : L5168-12
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:39:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	10.210	8.736	26716670	15785741	5703.191	5332.994
45) L9	AR-1268-5	10.622	9.014	170.1E6	94386202	5199.044	4698.148

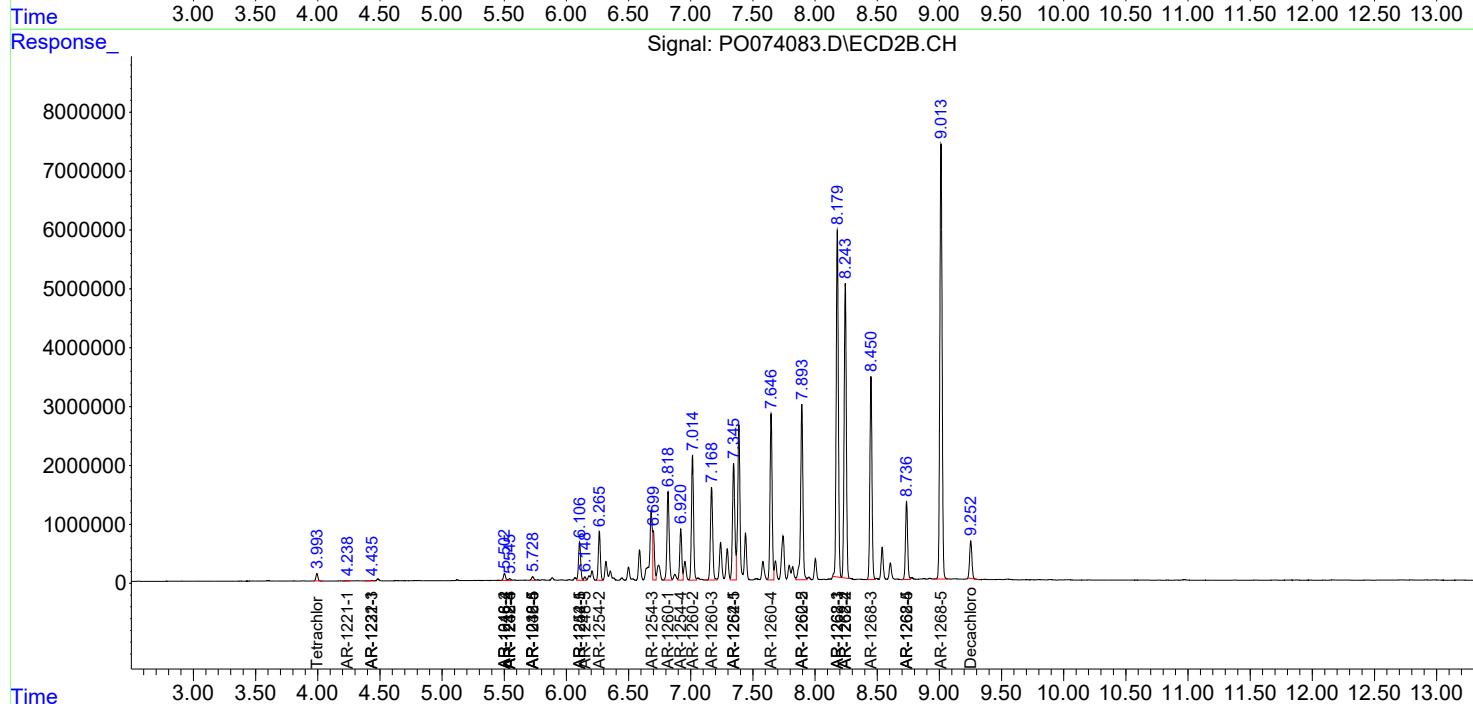
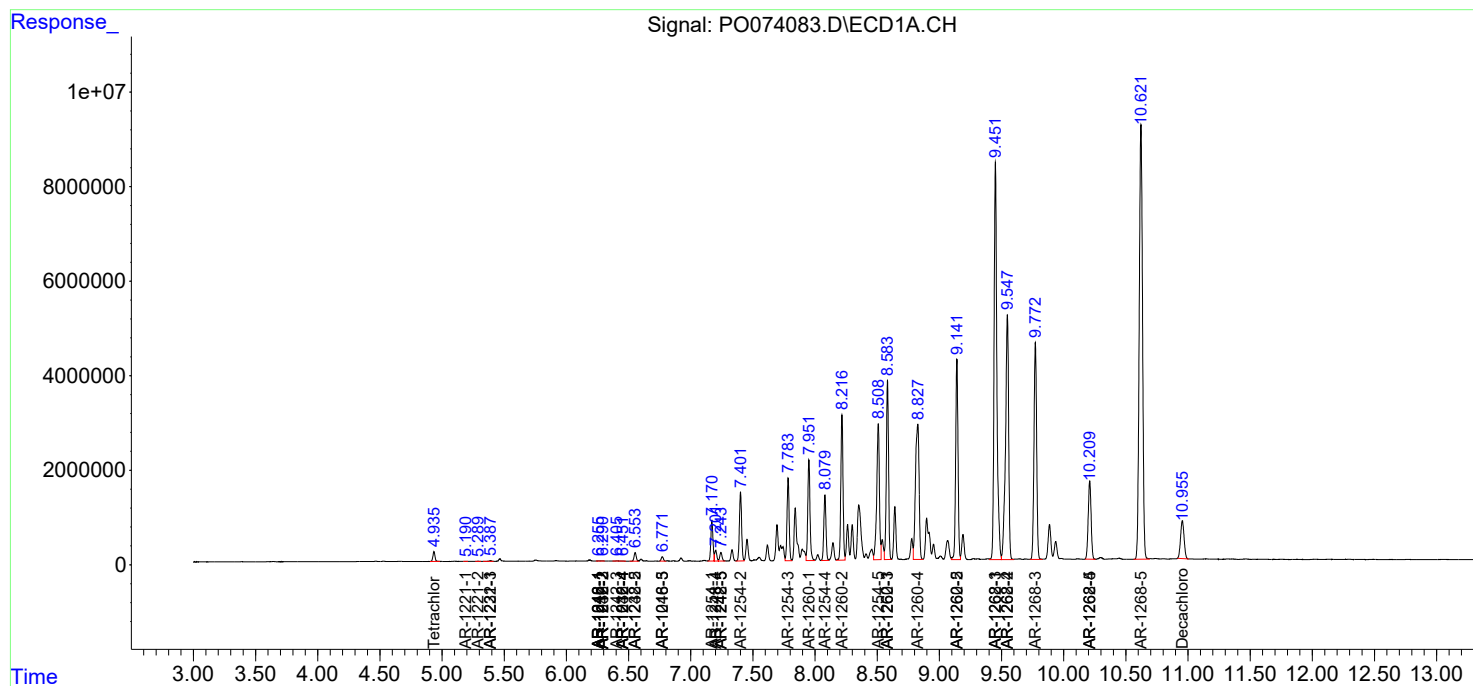
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

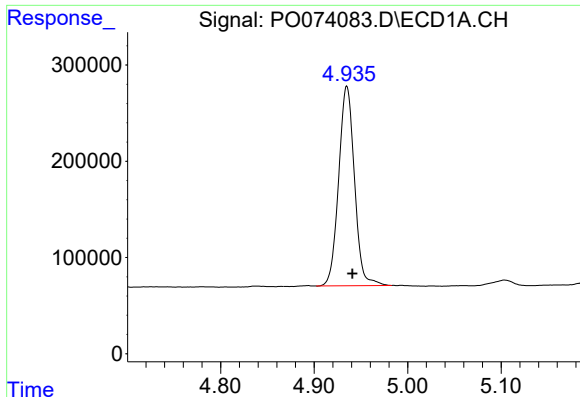
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 7:31
Operator : DD\AJ
Sample : L5168-12
Misc :
ALS Vial : 67 Sample Multiplier: 1

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ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:39:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

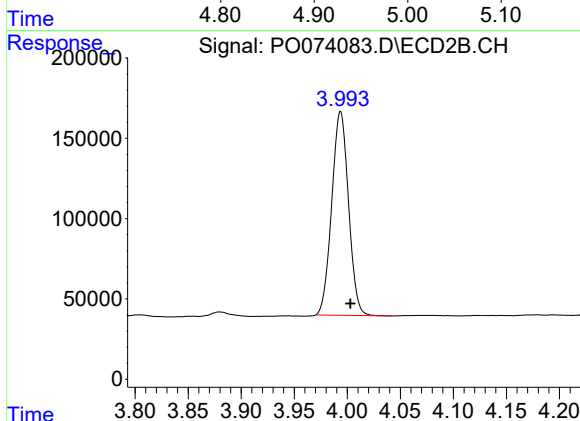




#1 Tetrachloro-m-xylene

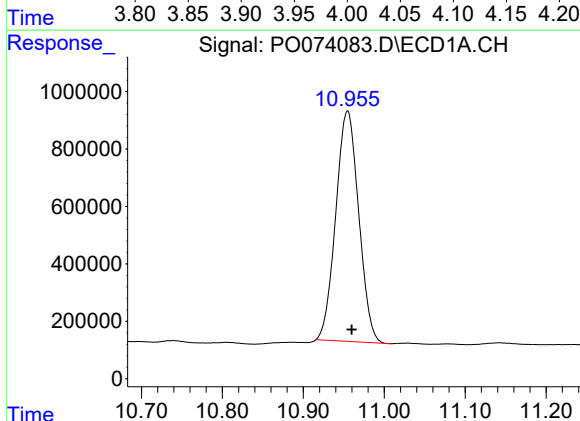
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 2436759
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



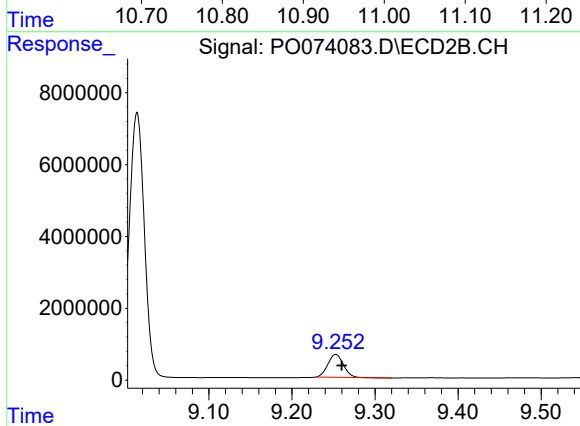
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 1396402
Conc: 26.03 ng/ml



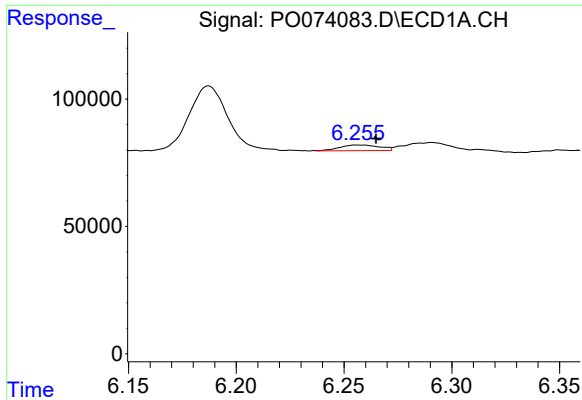
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: -0.005 min
Response: 15776003
Conc: 190.90 ng/ml



#2 Decachlorobiphenyl

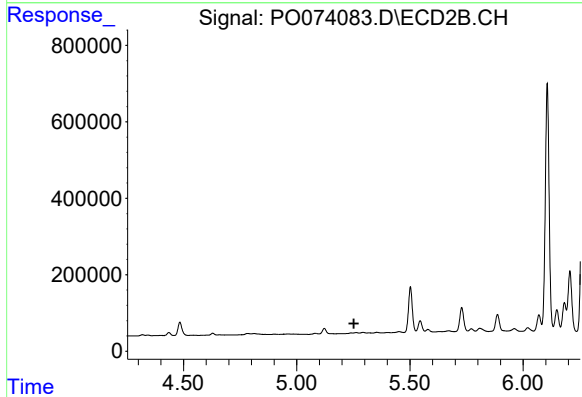
R.T.: 9.253 min
Delta R.T.: -0.007 min
Response: 8223051
Conc: 175.74 ng/ml



#3 AR-1016-1

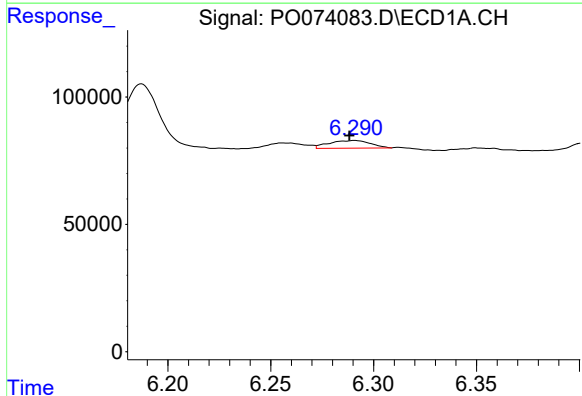
R.T.: 6.256 min
Delta R.T.: -0.009 min
Response: 28650
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



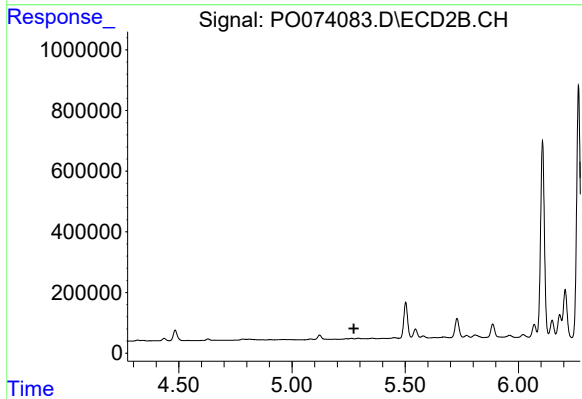
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



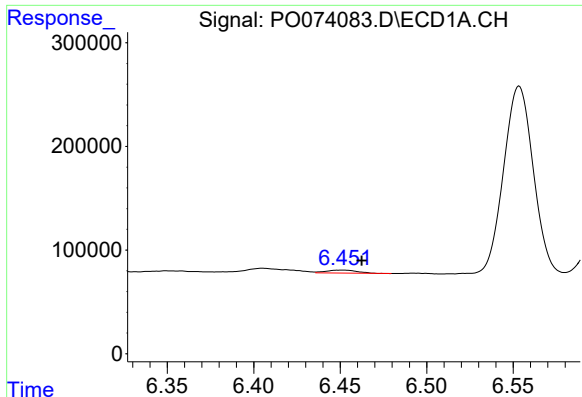
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 42086
Conc: 8.61 ng/ml



#4 AR-1016-2

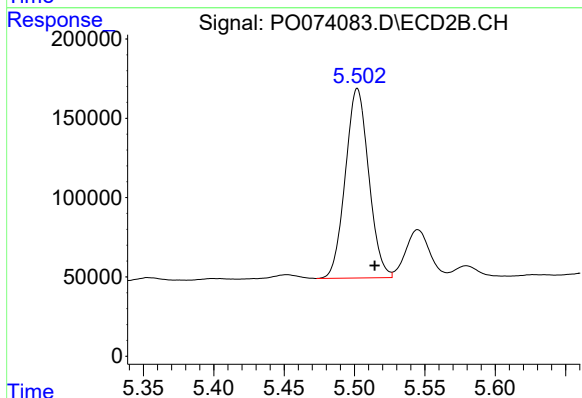
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

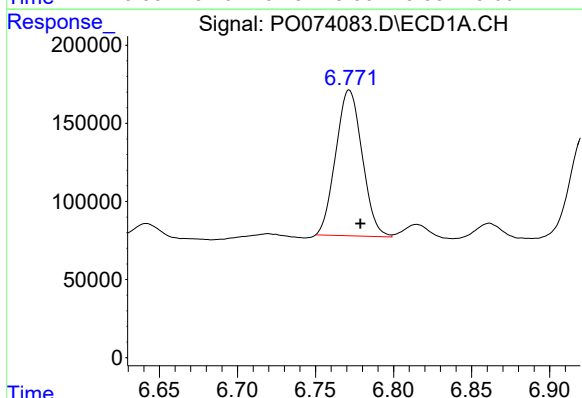
R.T.: 6.451 min
Delta R.T.: -0.011 min
Response: 35690
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



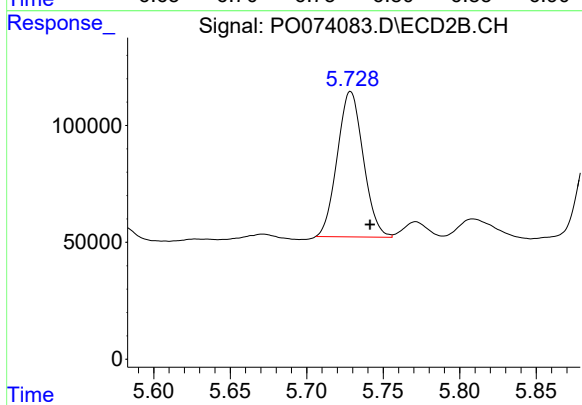
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 1383585
Conc: 1049.20 ng/ml



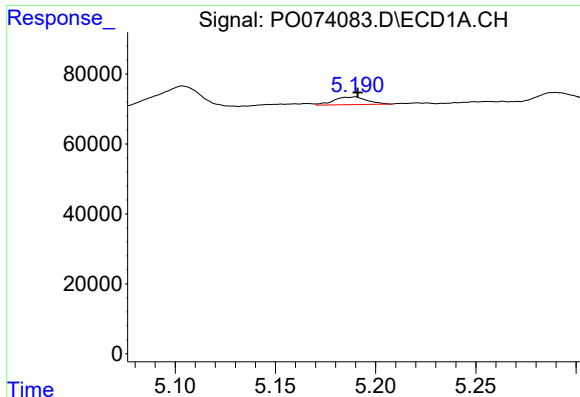
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 1098850
Conc: 462.81 ng/ml



#7 AR-1016-5

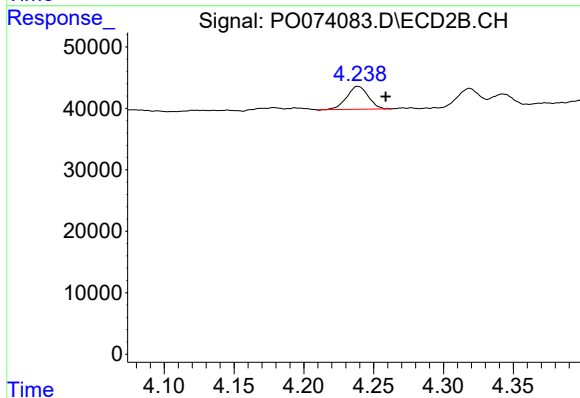
R.T.: 5.729 min
Delta R.T.: -0.013 min
Response: 736380
Conc: 449.40 ng/ml



#8 AR-1221-1

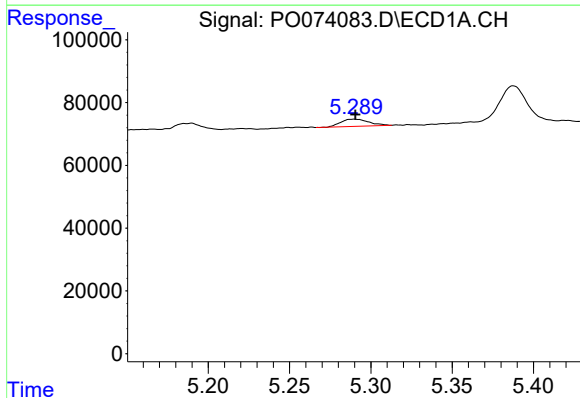
R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 25702
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



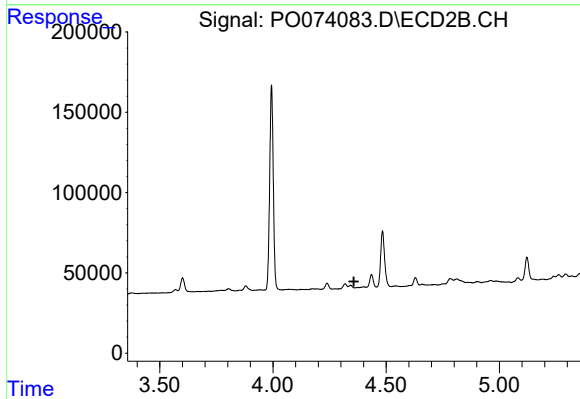
#8 AR-1221-1

R.T.: 4.239 min
Delta R.T.: -0.020 min
Response: 40030
Conc: 59.76 ng/ml



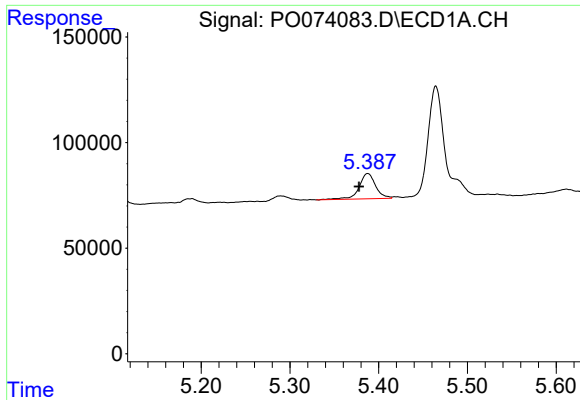
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 27662
Conc: 35.22 ng/ml



#9 AR-1221-2

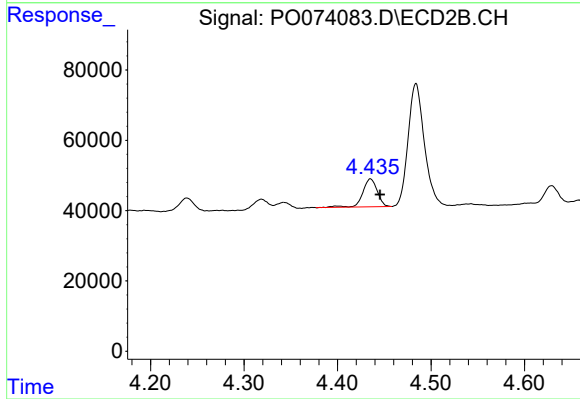
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

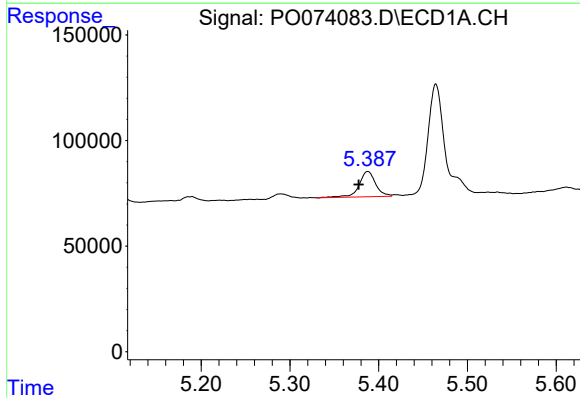
R.T.: 5.388 min
Delta R.T.: 0.010 min
Response: 154407
Conc: 63.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



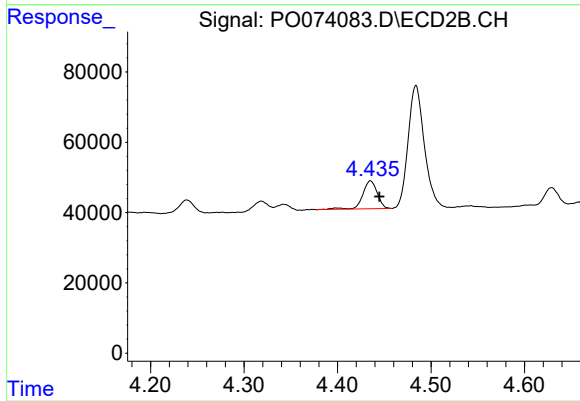
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: -0.010 min
Response: 85726
Conc: 56.21 ng/ml



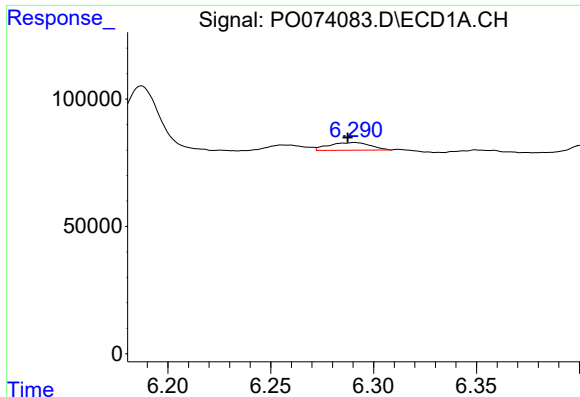
#11 AR-1232-1

R.T.: 5.388 min
Delta R.T.: 0.010 min
Response: 154407
Conc: 74.88 ng/ml



#11 AR-1232-1

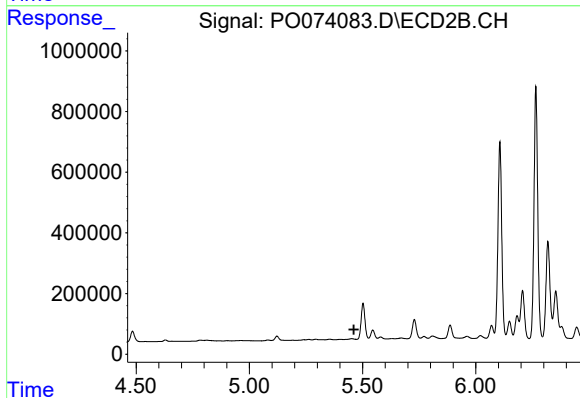
R.T.: 4.435 min
Delta R.T.: -0.010 min
Response: 85726
Conc: 66.33 ng/ml



#13 AR-1232-3

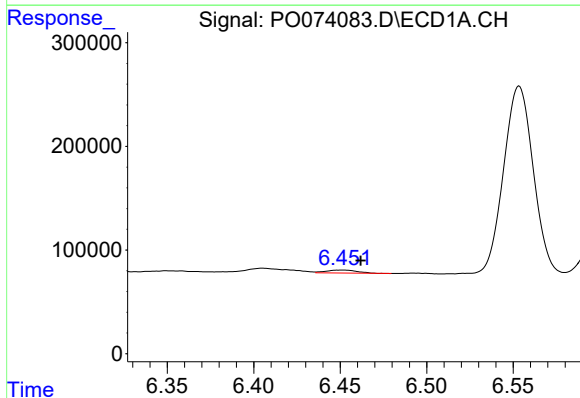
R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 42086
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



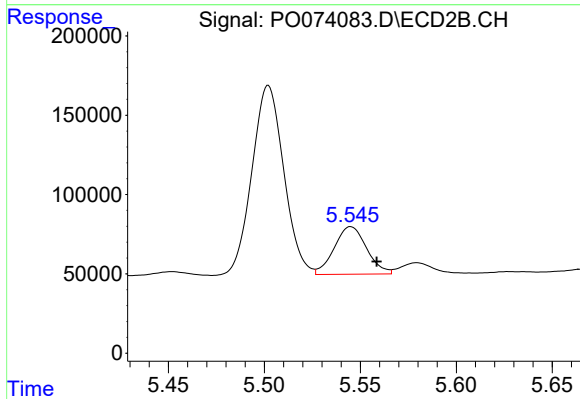
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



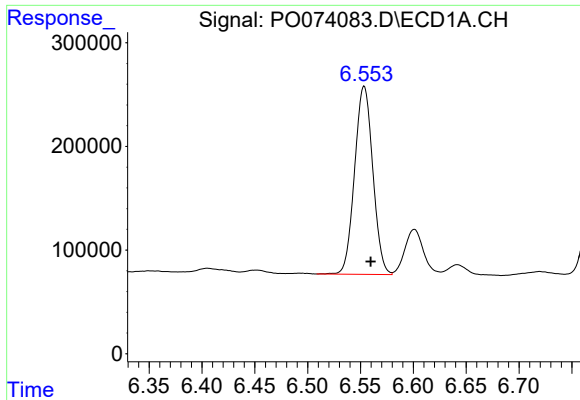
#14 AR-1232-4

R.T.: 6.451 min
Delta R.T.: -0.011 min
Response: 35690
Conc: 33.51 ng/ml



#14 AR-1232-4

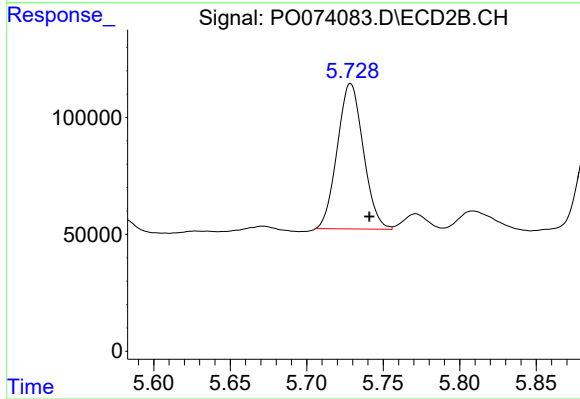
R.T.: 5.545 min
Delta R.T.: -0.014 min
Response: 354313
Conc: 580.48 ng/ml



#15 AR-1232-5

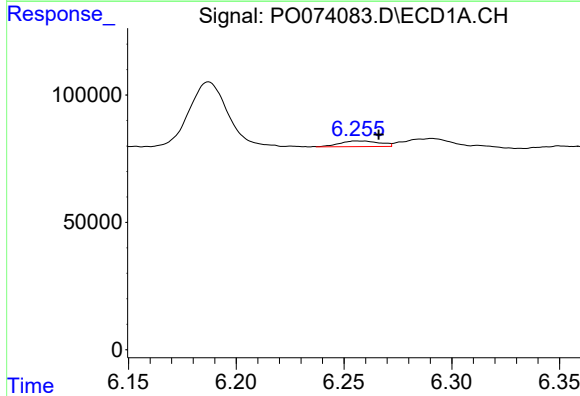
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 2176647
Conc: 3040.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



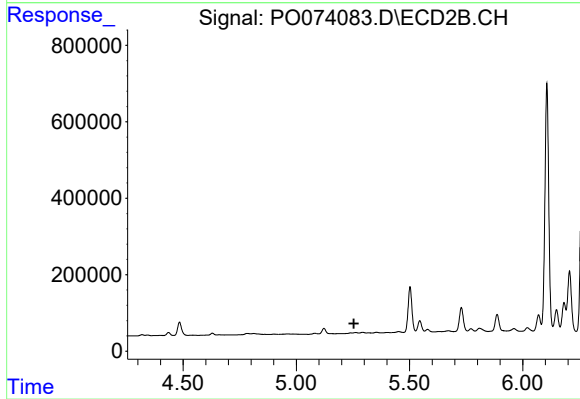
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 736380
Conc: 1101.84 ng/ml



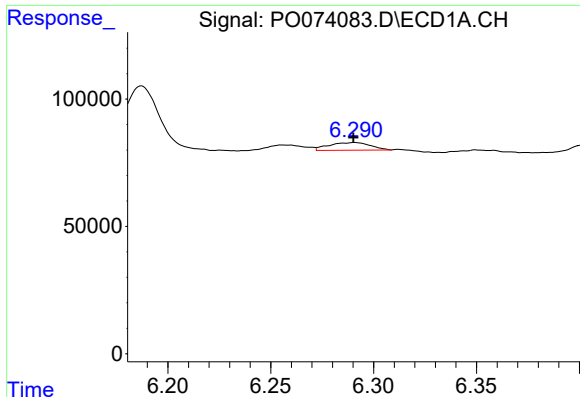
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.011 min
Response: 28650
Conc: 10.11 ng/ml



#16 AR-1242-1

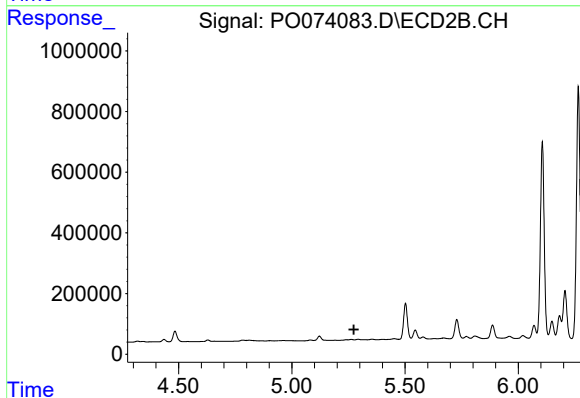
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

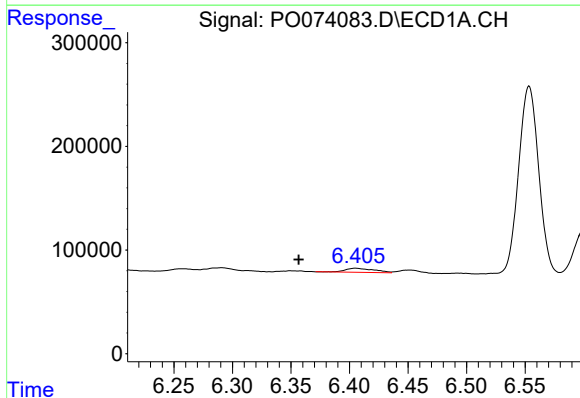
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 42086
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



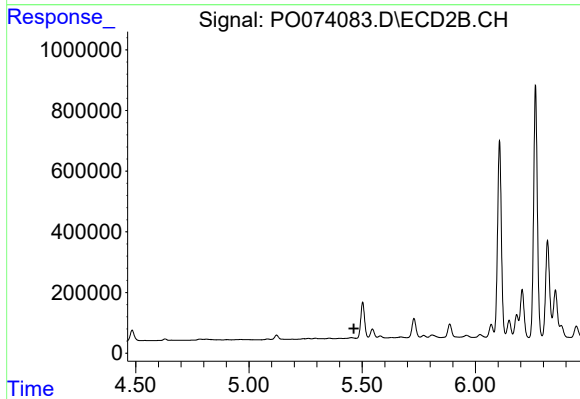
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



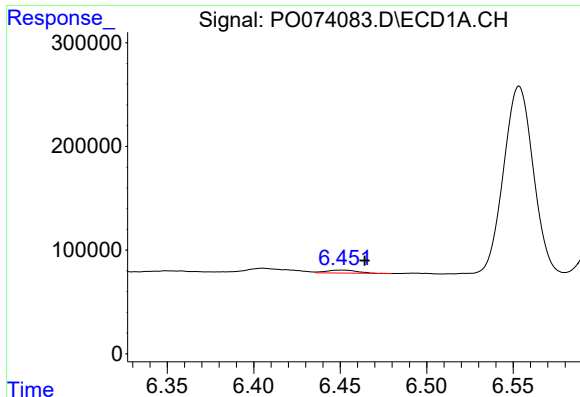
#18 AR-1242-3

R.T.: 6.405 min
Delta R.T.: 0.048 min
Response: 67898
Conc: 28.62 ng/ml



#18 AR-1242-3

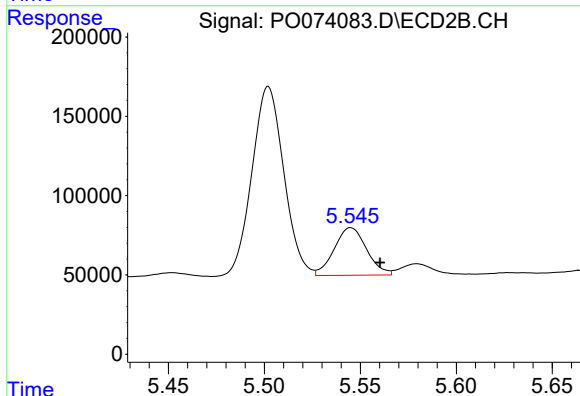
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

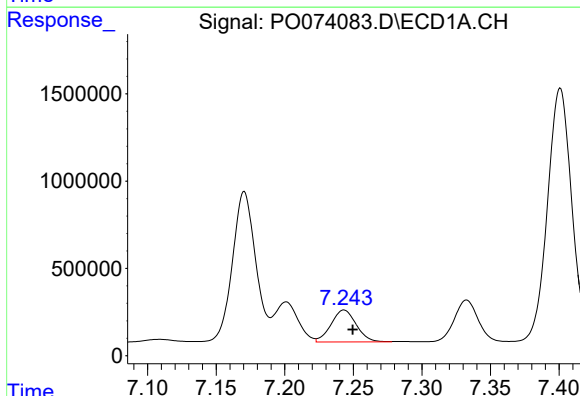
R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 35690
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



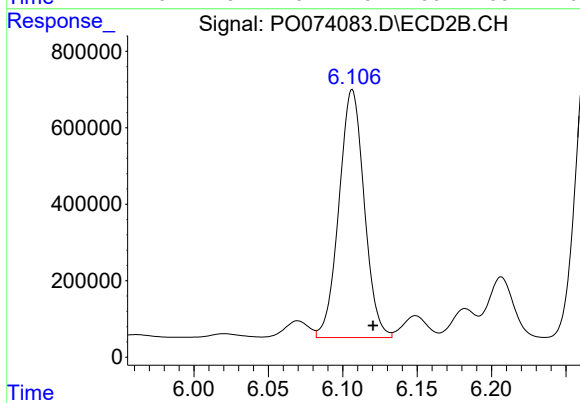
#19 AR-1242-4

R.T.: 5.545 min
Delta R.T.: -0.015 min
Response: 354313
Conc: 283.11 ng/ml



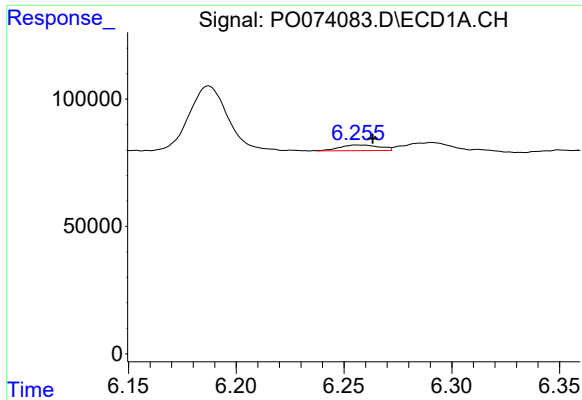
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 2334485
Conc: 1068.98 ng/ml



#20 AR-1242-5

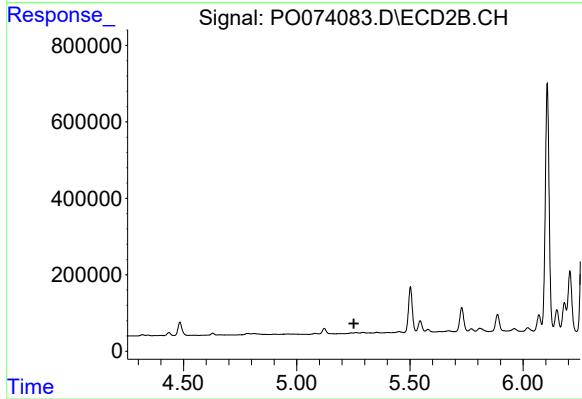
R.T.: 6.106 min
Delta R.T.: -0.014 min
Response: 7653426
Conc: 4489.88 ng/ml



#21 AR-1248-1

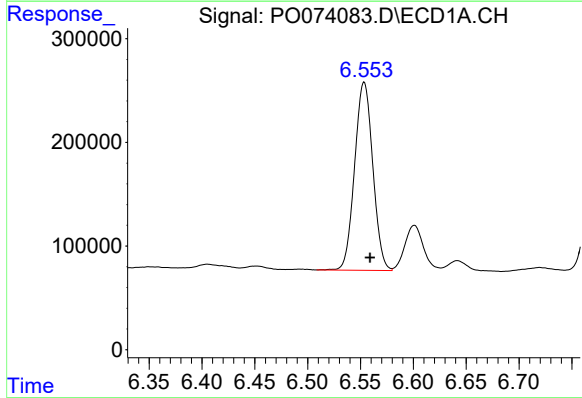
R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 28650
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



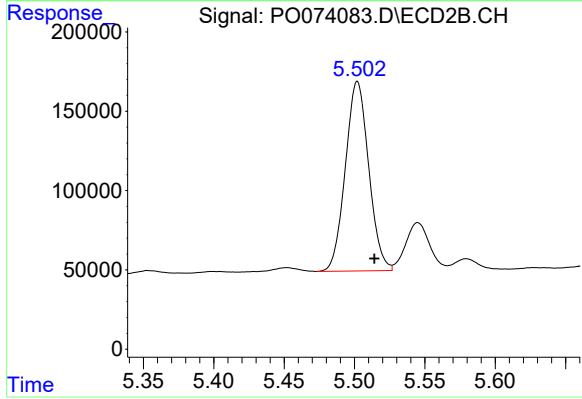
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



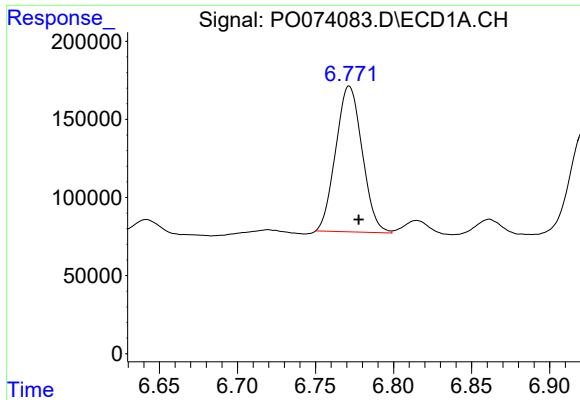
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 2176647
Conc: 778.89 ng/ml



#22 AR-1248-2

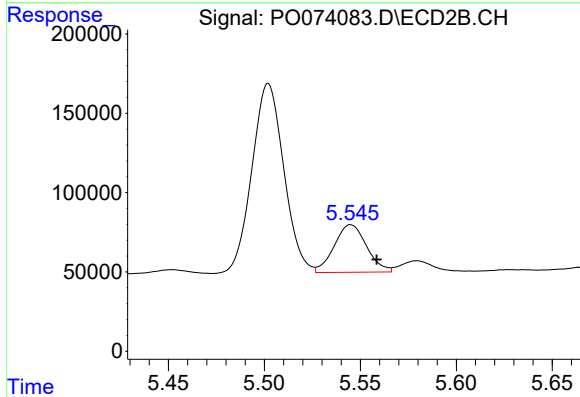
R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 1383585
Conc: 745.70 ng/ml



#23 AR-1248-3

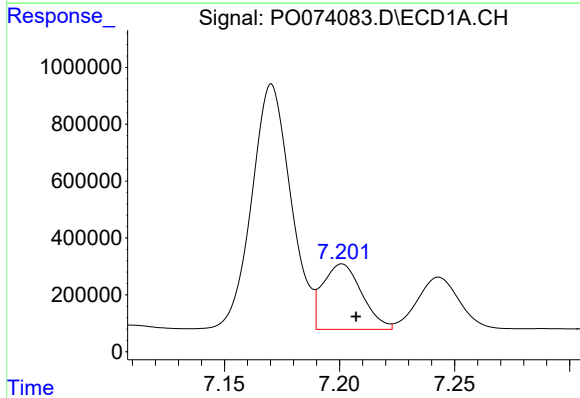
R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 1098850
Conc: 335.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



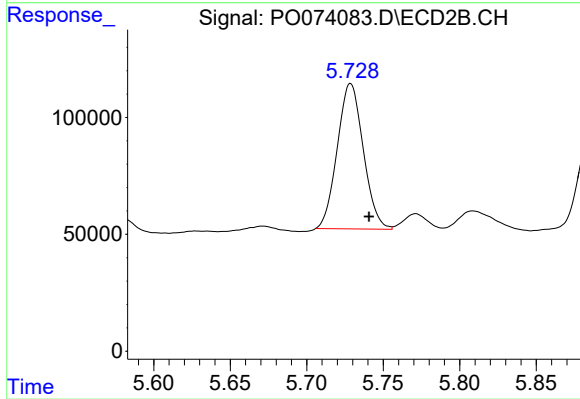
#23 AR-1248-3

R.T.: 5.545 min
Delta R.T.: -0.013 min
Response: 354313
Conc: 188.85 ng/ml



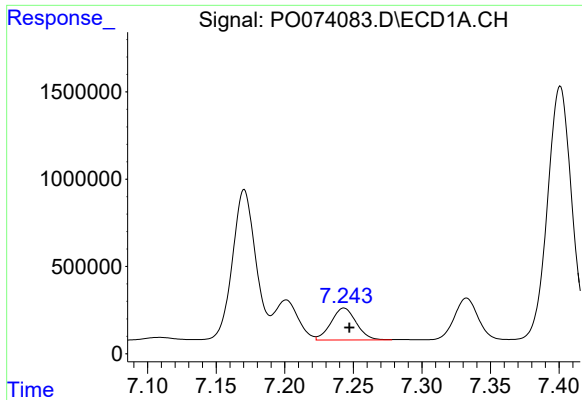
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 2714931
Conc: 678.87 ng/ml



#24 AR-1248-4

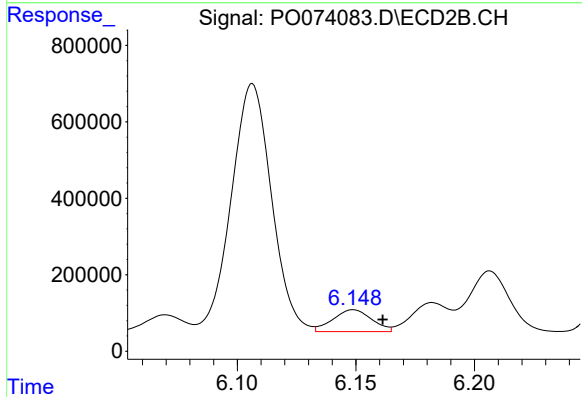
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 736380
Conc: 327.16 ng/ml



#25 AR-1248-5

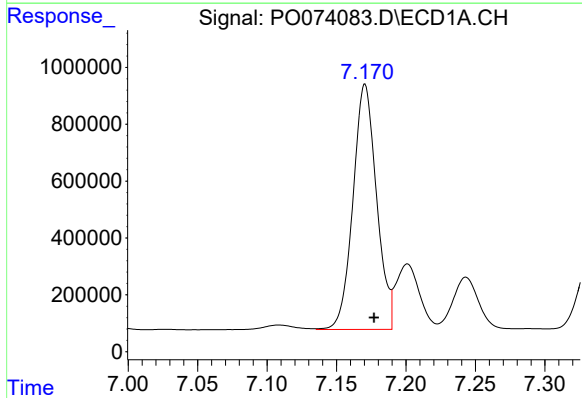
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 2334485
Conc: 617.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



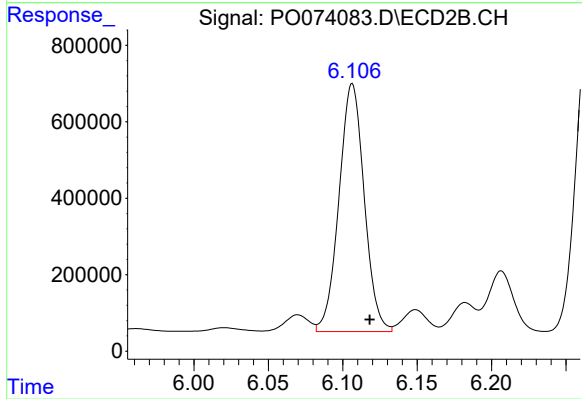
#25 AR-1248-5

R.T.: 6.149 min
Delta R.T.: -0.012 min
Response: 650433
Conc: 279.94 ng/ml



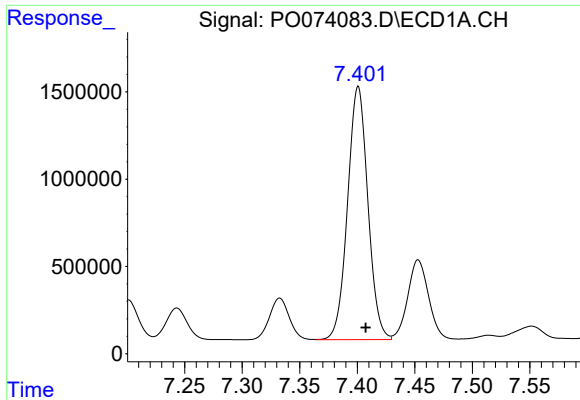
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 10184855
Conc: 2683.20 ng/ml



#26 AR-1254-1

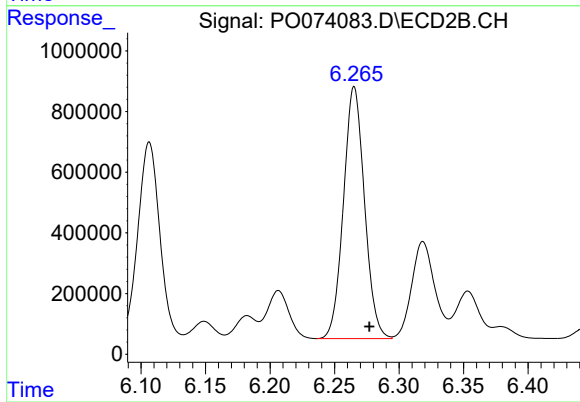
R.T.: 6.106 min
Delta R.T.: -0.012 min
Response: 7653426
Conc: 2165.62 ng/ml



#27 AR-1254-2

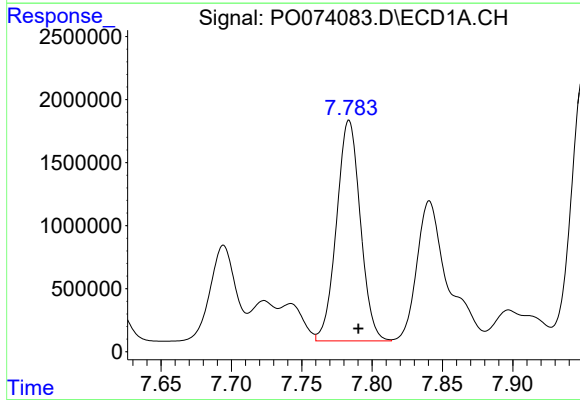
R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 17928270
Conc: 3040.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



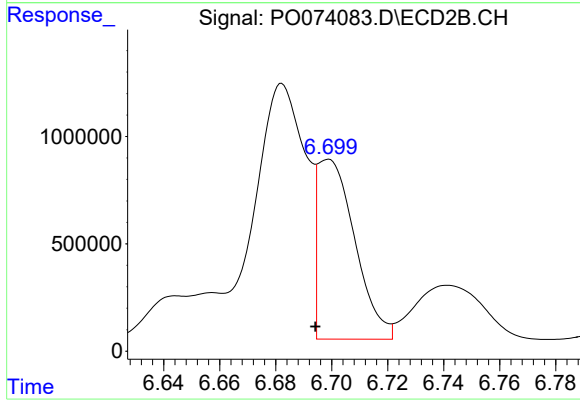
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 9437021
Conc: 3022.74 ng/ml



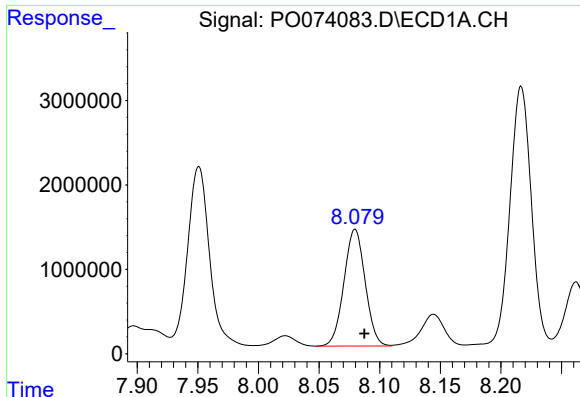
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 20601736
Conc: 3362.35 ng/ml



#28 AR-1254-3

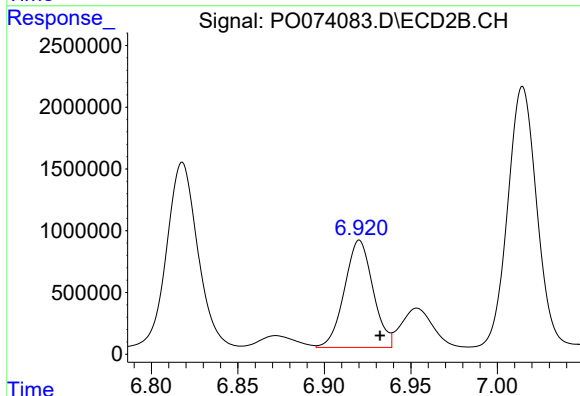
R.T.: 6.699 min
Delta R.T.: 0.004 min
Response: 7792000
Conc: 1591.50 ng/ml



#29 AR-1254-4

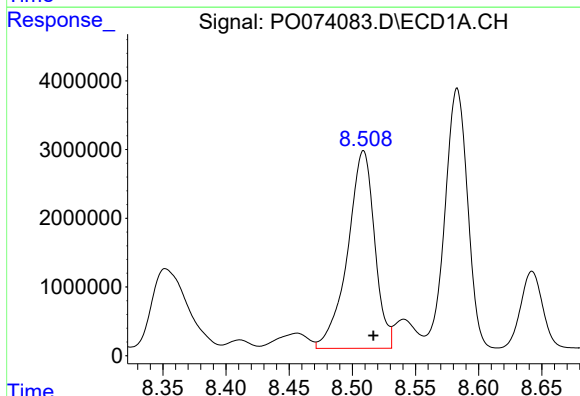
R.T.: 8.080 min
Delta R.T.: -0.008 min
Response: 16811346
Conc: 3204.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



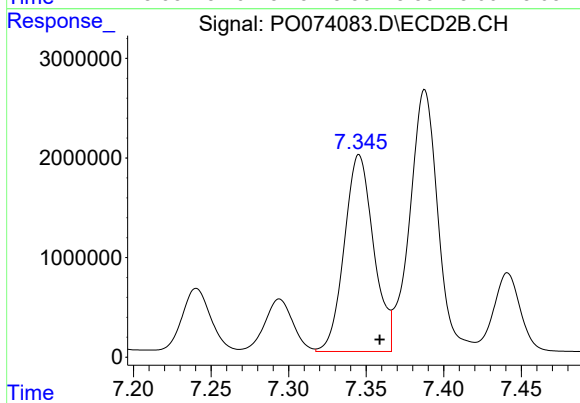
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.012 min
Response: 9945713
Conc: 2835.92 ng/ml



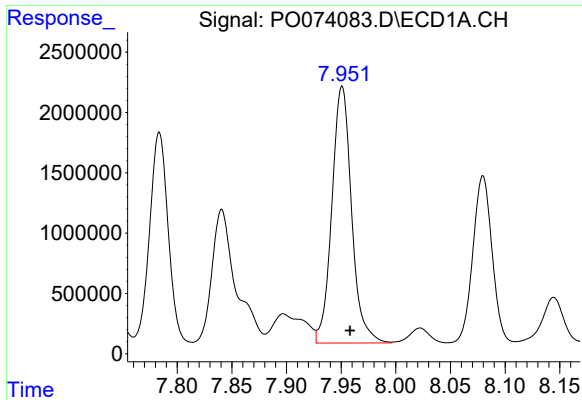
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 42829506
Conc: 8315.55 ng/ml



#30 AR-1254-5

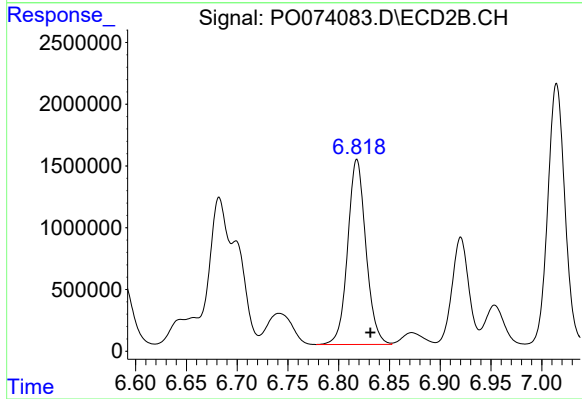
R.T.: 7.345 min
Delta R.T.: -0.013 min
Response: 26020505
Conc: 5900.84 ng/ml



#31 AR-1260-1

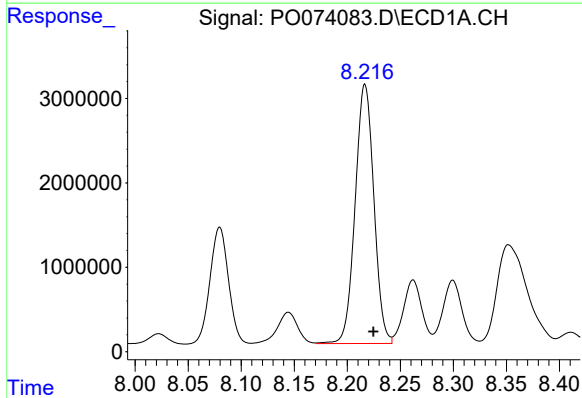
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 26775861
Conc: 6335.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



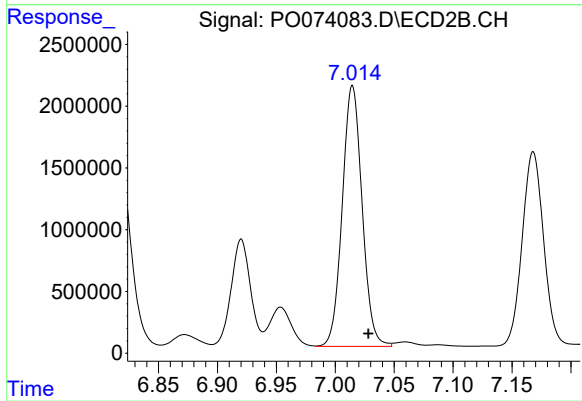
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 18747173
Conc: 6064.50 ng/ml



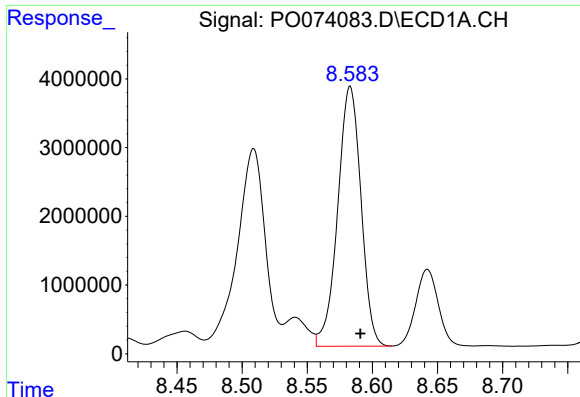
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 37736556
Conc: 6717.31 ng/ml



#32 AR-1260-2

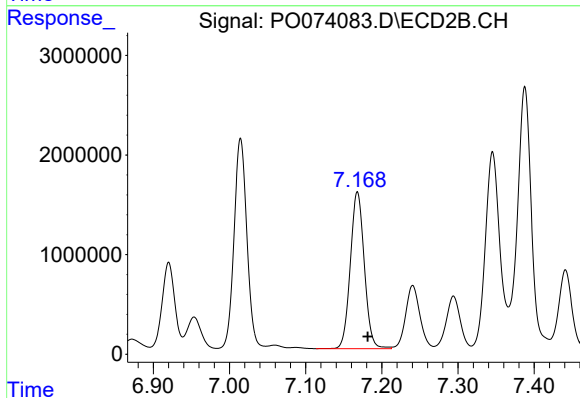
R.T.: 7.015 min
Delta R.T.: -0.014 min
Response: 24732790
Conc: 6097.05 ng/ml



#33 AR-1260-3

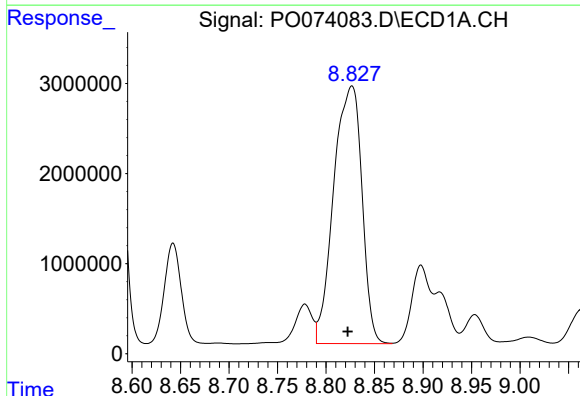
R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 46993397
Conc: 10280.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



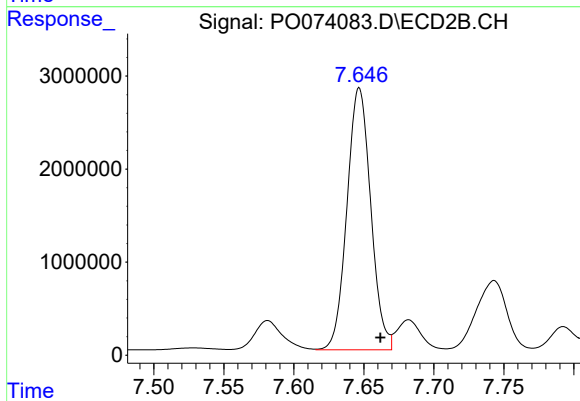
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 20106472
Conc: 5760.65 ng/ml



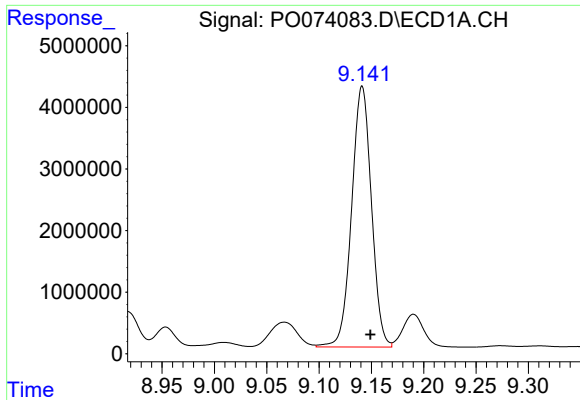
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.004 min
Response: 57827315
Conc: 12214.24 ng/ml



#34 AR-1260-4

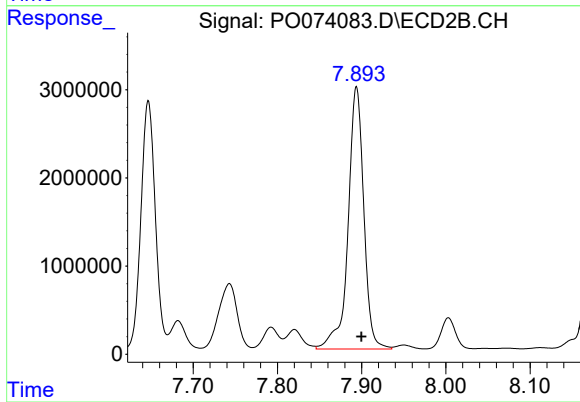
R.T.: 7.647 min
Delta R.T.: -0.015 min
Response: 33305045
Conc: 11029.10 ng/ml



#35 AR-1260-5

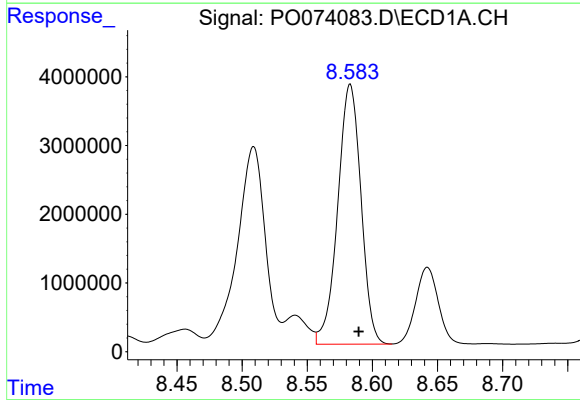
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 55688242
Conc: 5580.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



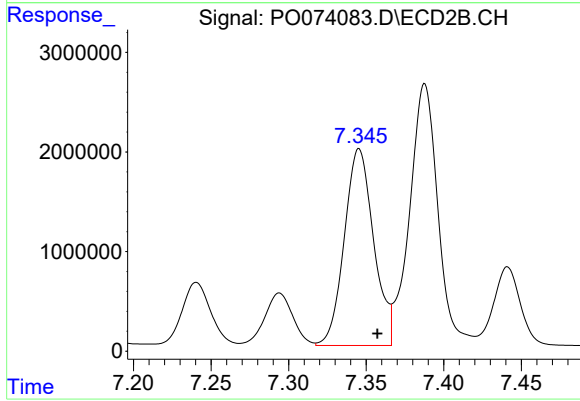
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.006 min
Response: 38524097
Conc: 5157.13 ng/ml



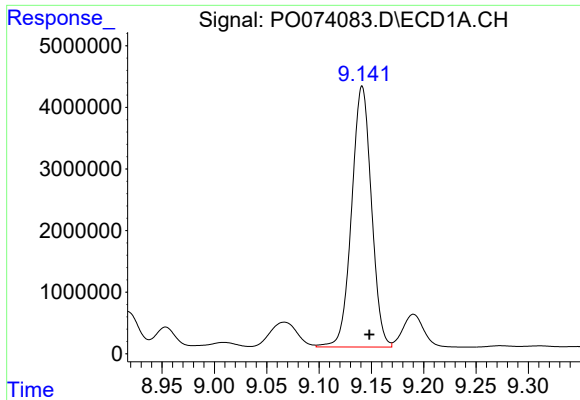
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 46993397
Conc: 6277.35 ng/ml



#36 AR-1262-1

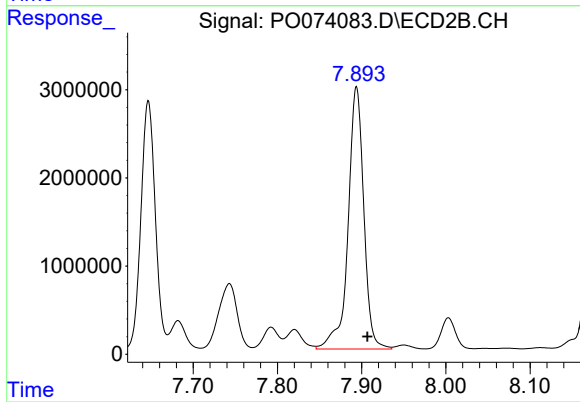
R.T.: 7.345 min
Delta R.T.: -0.012 min
Response: 26020505
Conc: 10409.03 ng/ml



#37 AR-1262-2

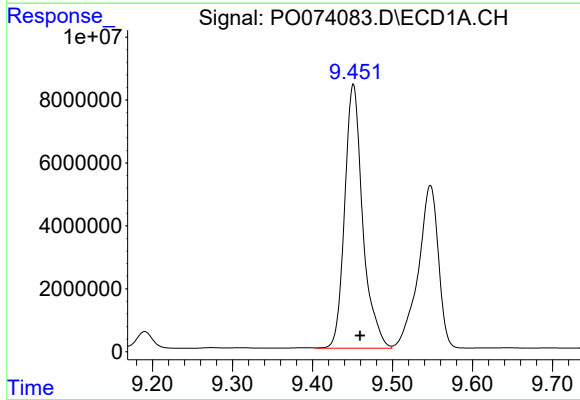
R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 55688242
Conc: 4341.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



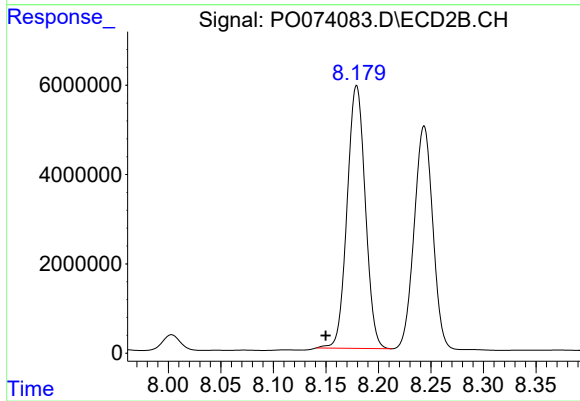
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 38524097
Conc: 4379.54 ng/ml



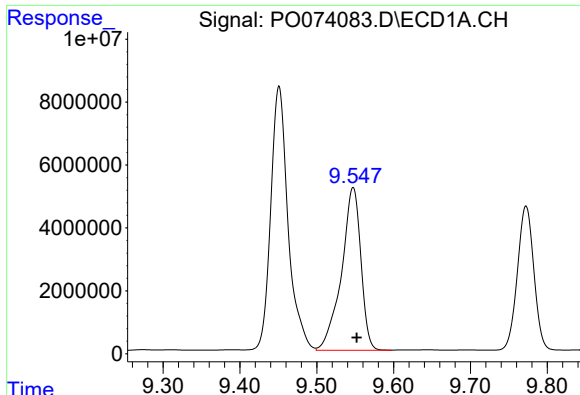
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 131718575
Conc: 15525.83 ng/ml



#38 AR-1262-3

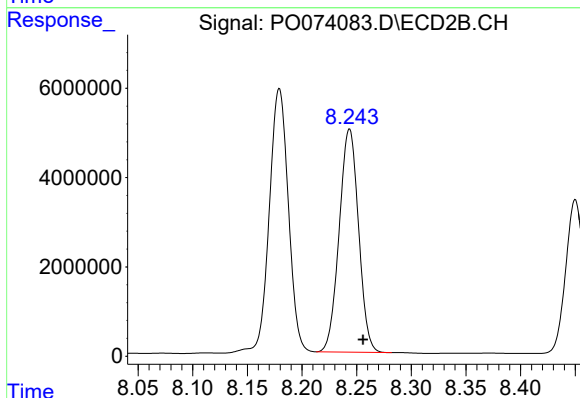
R.T.: 8.179 min
Delta R.T.: 0.029 min
Response: 70726541
Conc: 19559.97 ng/ml



#39 AR-1262-4

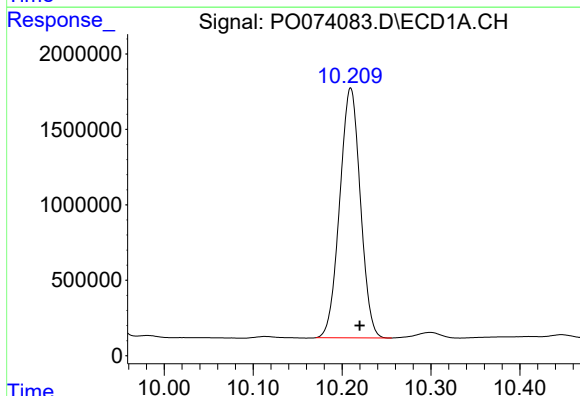
R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 90519931
Conc: 27064.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



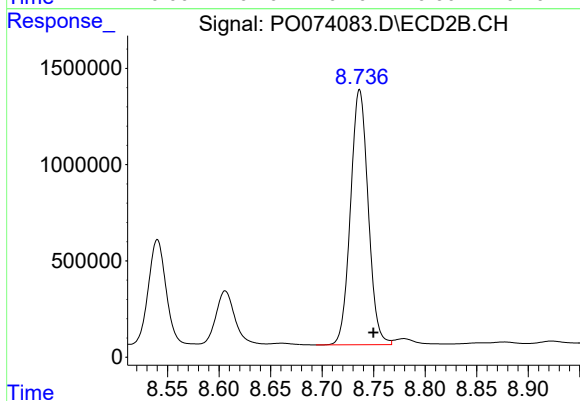
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 61564718
Conc: 10005.52 ng/ml



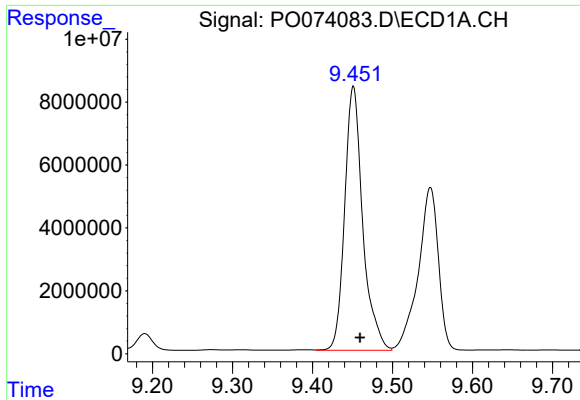
#40 AR-1262-5

R.T.: 10.210 min
Delta R.T.: -0.010 min
Response: 26716670
Conc: 5910.77 ng/ml



#40 AR-1262-5

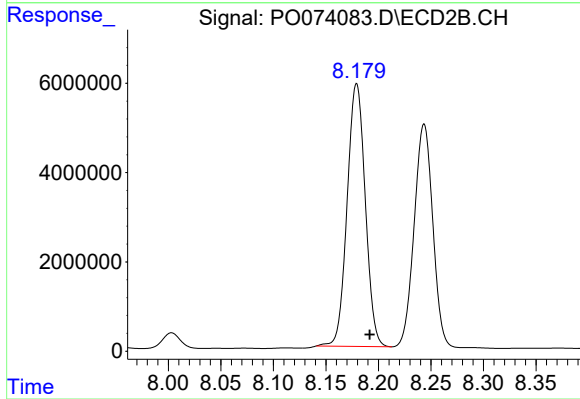
R.T.: 8.736 min
Delta R.T.: -0.013 min
Response: 15785741
Conc: 5544.75 ng/ml



#41 AR-1268-1

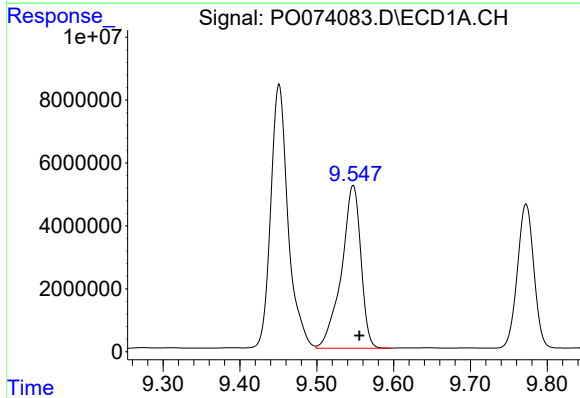
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 131718575
Conc: 9247.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



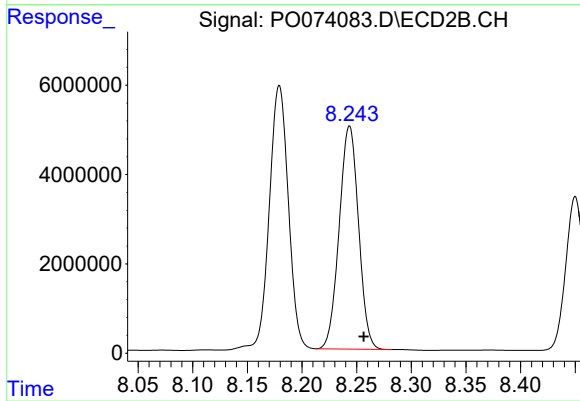
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 70726541
Conc: 7349.33 ng/ml



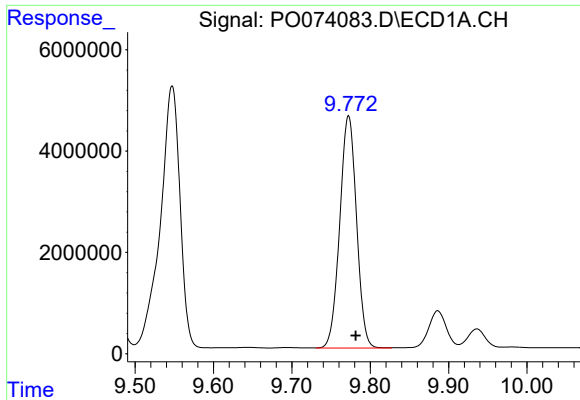
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: -0.008 min
Response: 90519931
Conc: 7343.22 ng/ml



#42 AR-1268-2

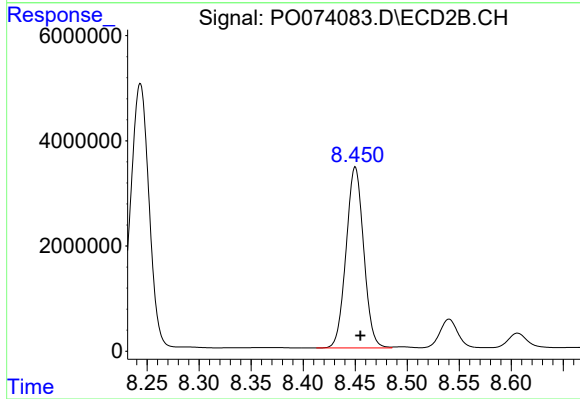
R.T.: 8.244 min
Delta R.T.: -0.013 min
Response: 61564718
Conc: 7472.71 ng/ml



#43 AR-1268-3

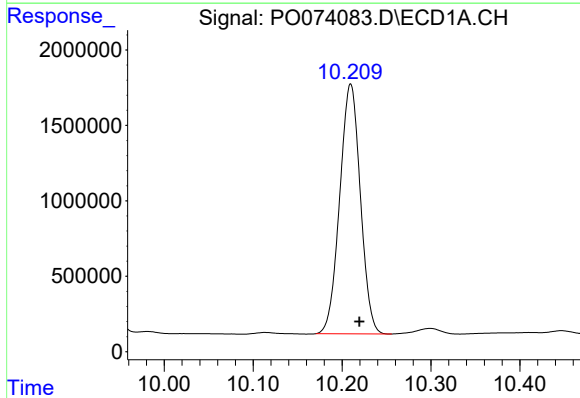
R.T.: 9.772 min
Delta R.T.: -0.009 min
Response: 68225439
Conc: 6286.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



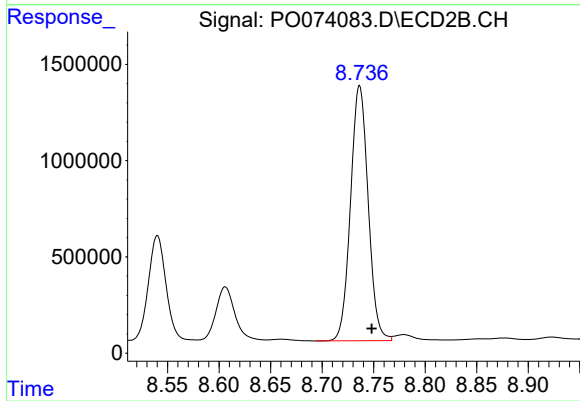
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.005 min
Response: 40448292
Conc: 5728.52 ng/ml



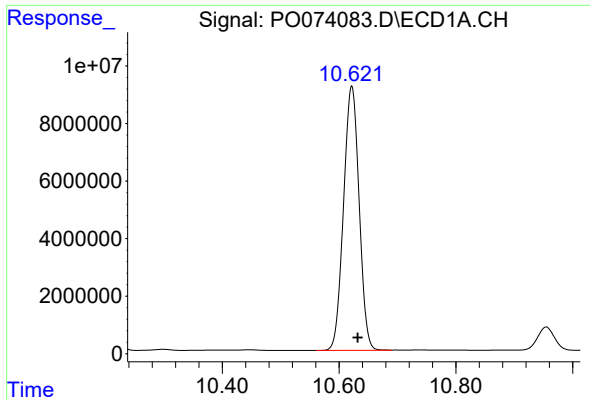
#44 AR-1268-4

R.T.: 10.210 min
Delta R.T.: -0.010 min
Response: 26716670
Conc: 5703.19 ng/ml



#44 AR-1268-4

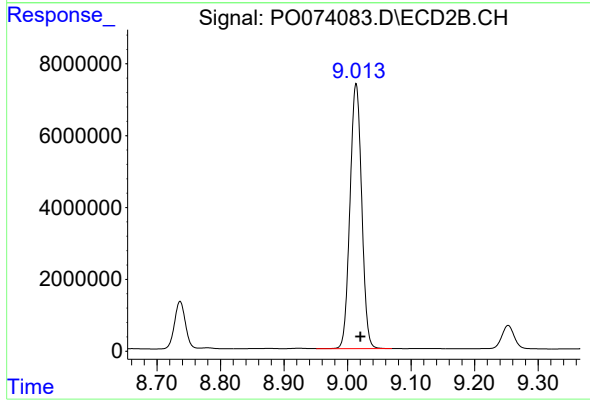
R.T.: 8.736 min
Delta R.T.: -0.012 min
Response: 15785741
Conc: 5332.99 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: -0.010 min
Response: 170144889
Conc: 5199.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 94386202
Conc: 4698.15 ng/ml