

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 13:58
 Operator : DD\AJ
 Sample : L5212-07DL2 100X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:04:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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							
Target Compounds							
3)	L1 AR-1016-1	6.261	5.236	304739	56388	76.944	23.685 #
4)	L1 AR-1016-2	6.261f	5.259	304739	32857	55.091	9.882 #
5)	L1 AR-1016-3	6.346	5.448	95516	35985	29.066	20.226 #
6)	L1 AR-1016-4	0.000	5.499	0	561469	N.D.	383.668 #
7)	L1 AR-1016-5	6.769	5.726	414965	300164	157.247	165.683
12)	L3 AR-1232-2	0.000	5.259	0	32857	N.D.	22.775 #
13)	L3 AR-1232-3	6.261f	5.448	304739	35985	127.777	47.007 #
14)	L3 AR-1232-4	0.000	5.543	0	171453	N.D.	260.239 #
15)	L3 AR-1232-5	6.551	5.726	906274	300164	1137.374	413.994 #
16)	L4 AR-1242-1	6.261	5.236	304739	56388	106.070	33.190 #
17)	L4 AR-1242-2	6.261f	5.259	304739	32857	76.387	13.853 #
18)	L4 AR-1242-3	6.346	5.448	95516	35985	39.387	28.083 #
19)	L4 AR-1242-4	0.000	5.543	0	171453	N.D.	141.396 #
20)	L4 AR-1242-5	7.241	6.103	695792	1739334	312.401	1105.348 #
21)	L5 AR-1248-1	6.261	5.236	304739	56388	141.037	43.062 #
22)	L5 AR-1248-2	6.551	5.499	906274	561469	323.653	315.900
23)	L5 AR-1248-3	6.769	5.543	414965	171453	125.915	95.530
24)	L5 AR-1248-4	7.199	5.726	1010190	300164	251.712	139.198 #
25)	L5 AR-1248-5	7.241	6.146	695792	282690	183.077	122.985 #
26)	L6 AR-1254-1	7.169	6.103	2054458	1739334	532.189	502.884
27)	L6 AR-1254-2	7.398	6.262	3822304	1930088	636.029	635.938
28)	L6 AR-1254-3	7.782	6.679	4887782	3706210	813.611	765.882
29)	L6 AR-1254-4	8.079	6.917	4792076	2963893	913.714	833.136
30)	L6 AR-1254-5	8.508	7.343	7001654	5758929	1371.248	1254.999
31)	L7 AR-1260-1	7.949	6.816	2514858	2027385	546.705	588.434
32)	L7 AR-1260-2	8.216	7.012	3943825	2479776	616.165	525.175
33)	L7 AR-1260-3	8.571	7.163	955939	2009139	180.992	512.778 #
34)	L7 AR-1260-4	8.805	7.644	2892771	388059	569.351	119.733 #
35)	L7 AR-1260-5	9.139	7.891	1256858	866010	103.421	100.843
36)	L8 AR-1262-1	8.571	7.343	955939	5758929	128.208	2384.356 #
37)	L8 AR-1262-2	9.139	7.891	1256858	866010	97.637	95.597
38)	L8 AR-1262-3	9.473f	8.176	1123911	44876	133.151	12.460 #
39)	L8 AR-1262-4	9.522f	8.236	355886	858334	109.007	141.260 #
40)	L8 AR-1262-5	0.000	8.734	0	60703	N.D.	21.807 #
41)	L9 AR-1268-1	9.473f	8.176	1123911	44876	71.907	4.223 #
42)	L9 AR-1268-2	9.522f	8.236	355886	858334	26.634	97.771 #
44)	L9 AR-1268-4	0.000	8.734	0	60703	N.D.	19.723 #

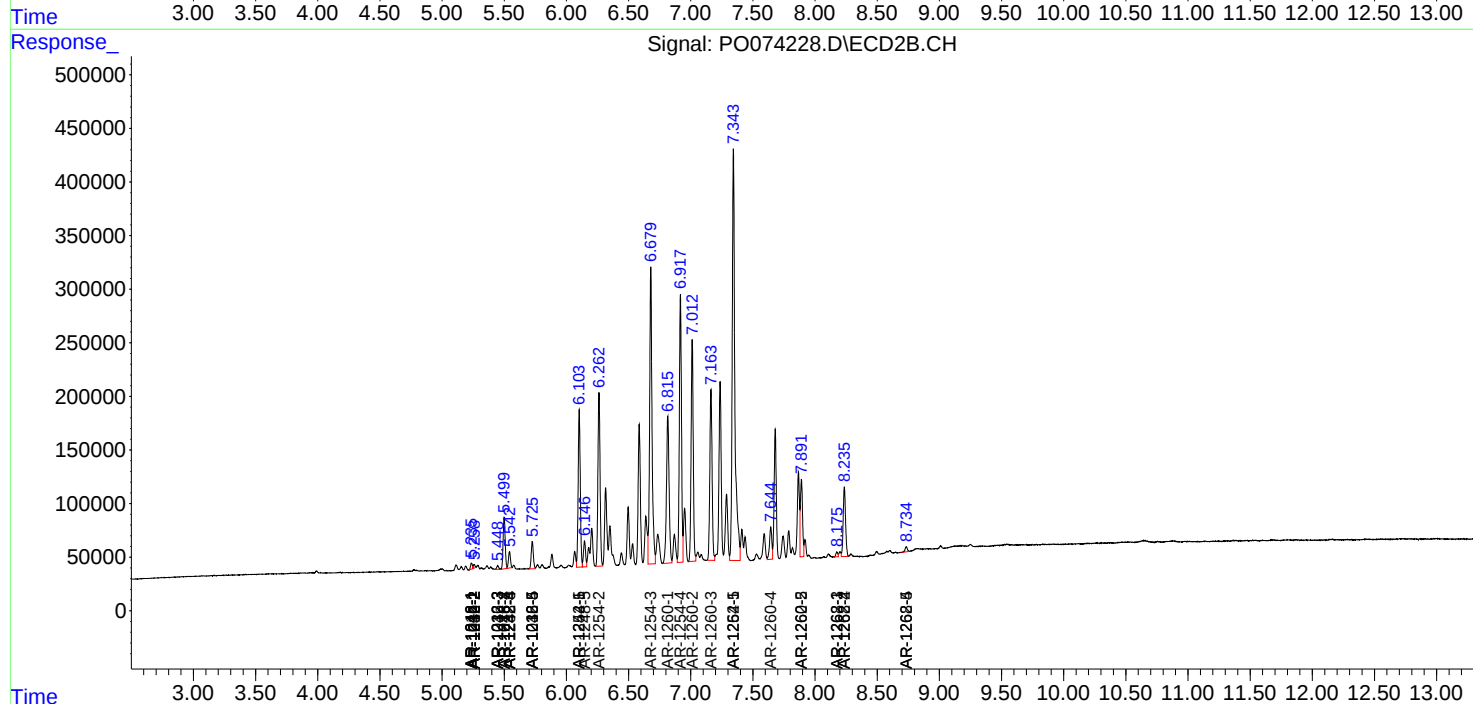
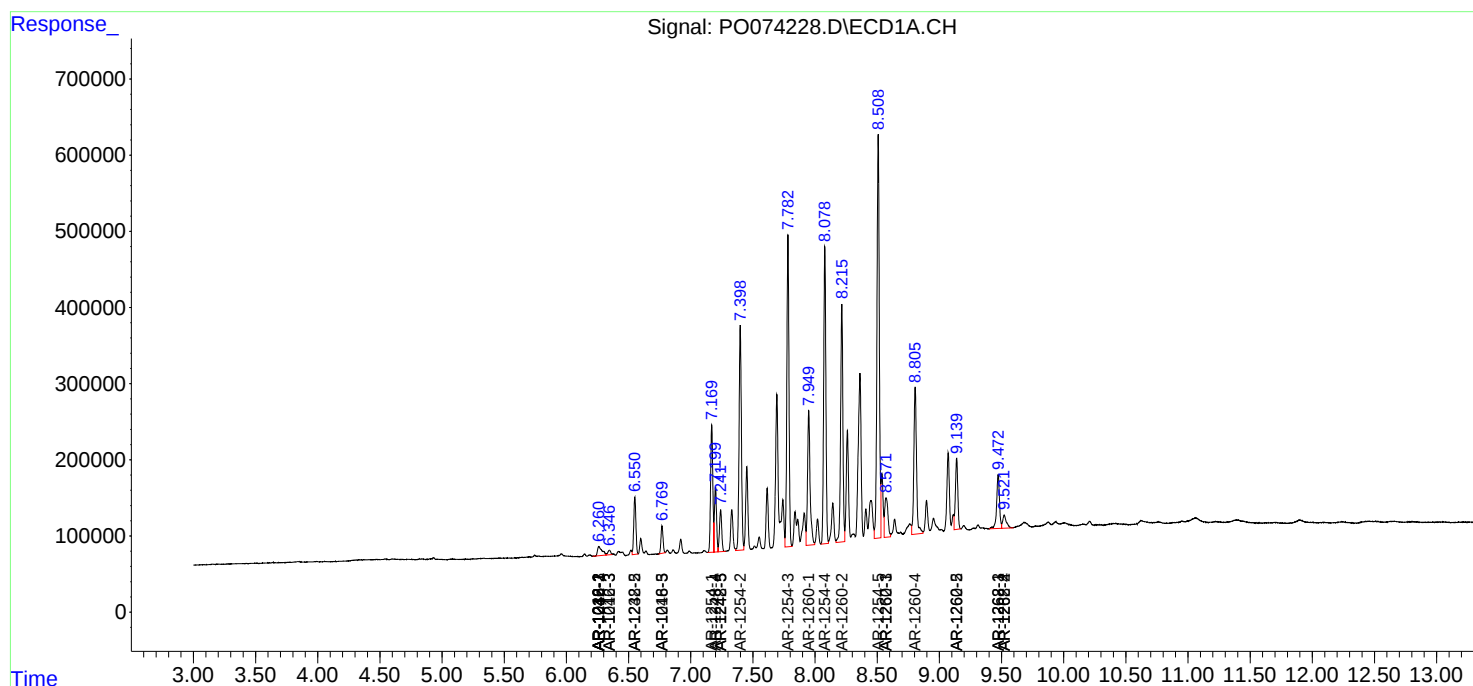
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

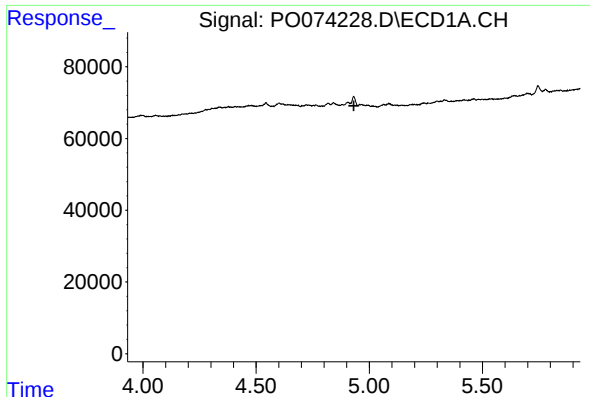
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 13:58
Operator : DD\AJ
Sample : L5212-07DL2 100X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:04:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

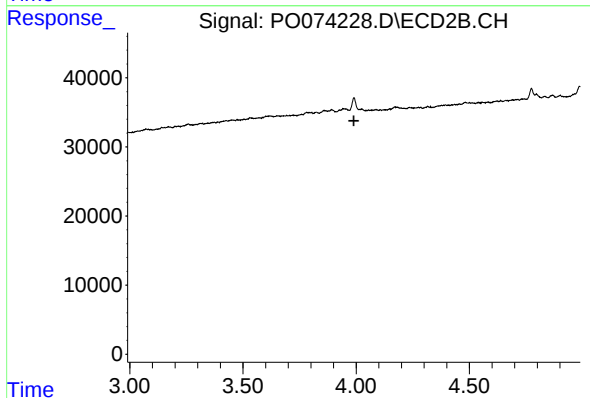




#1 Tetrachloro-m-xylene

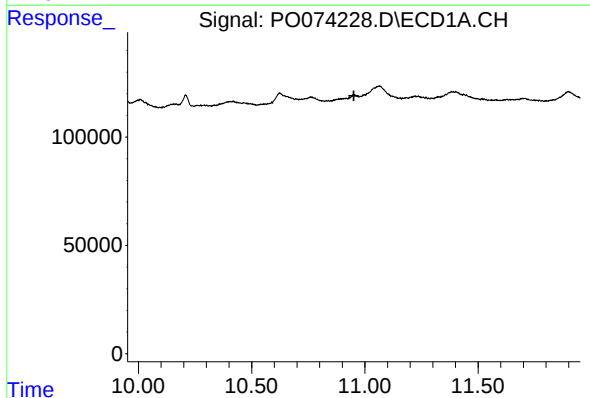
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



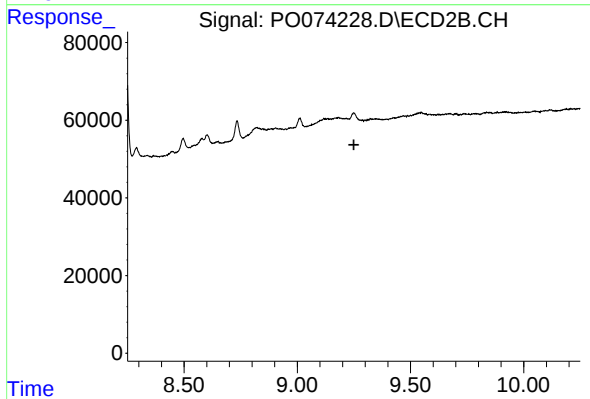
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



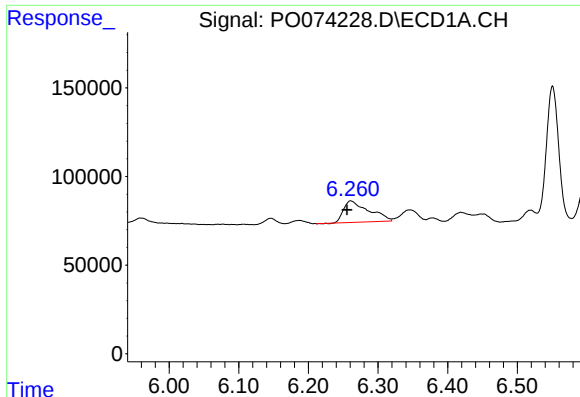
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.952 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

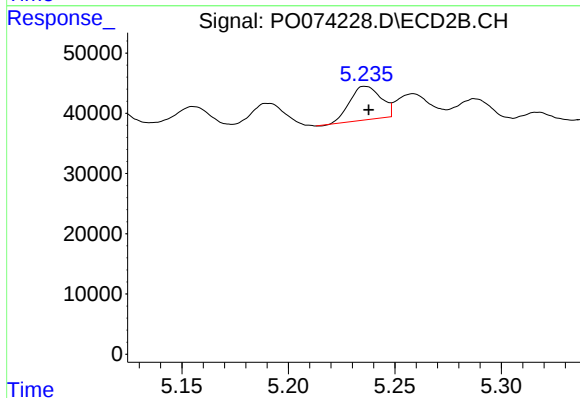
R.T.: 0.000 min
Exp R.T. : 9.250 min
Response: 0
Conc: N.D.



#3 AR-1016-1

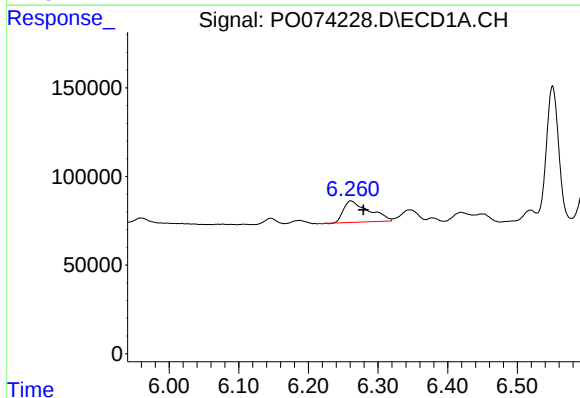
R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 304739
Conc: 76.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



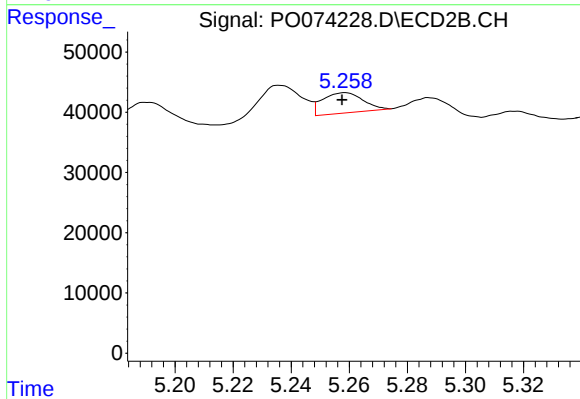
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 56388
Conc: 23.69 ng/ml



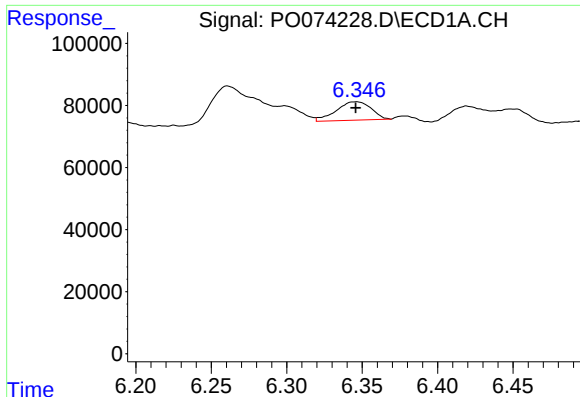
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.019 min
Response: 304739
Conc: 55.09 ng/ml



#4 AR-1016-2

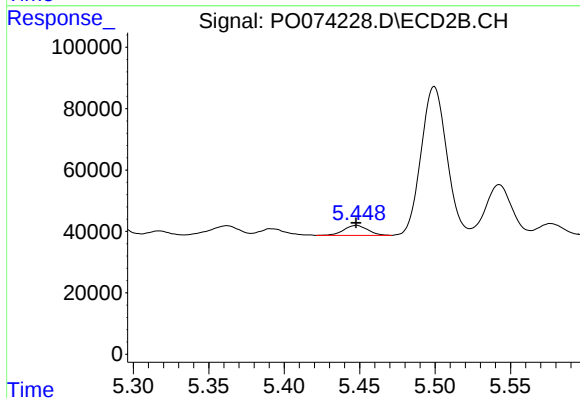
R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 32857
Conc: 9.88 ng/ml



#5 AR-1016-3

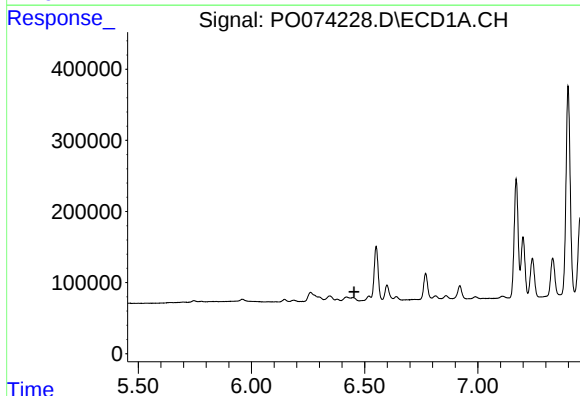
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 95516
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



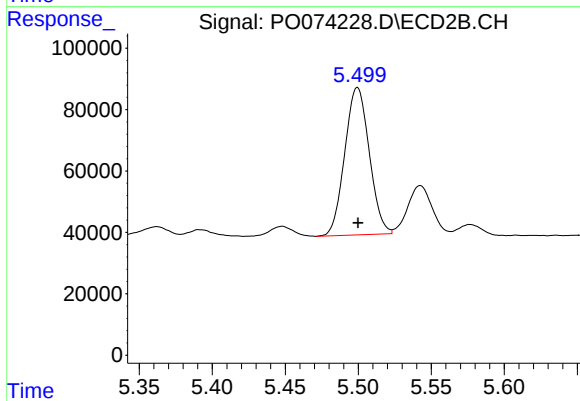
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 35985
Conc: 20.23 ng/ml



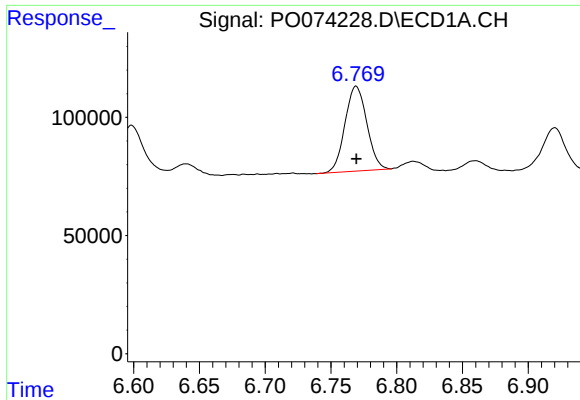
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#6 AR-1016-4

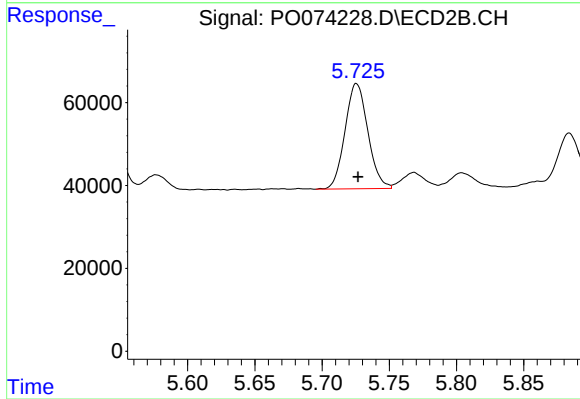
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 561469
Conc: 383.67 ng/ml



#7 AR-1016-5

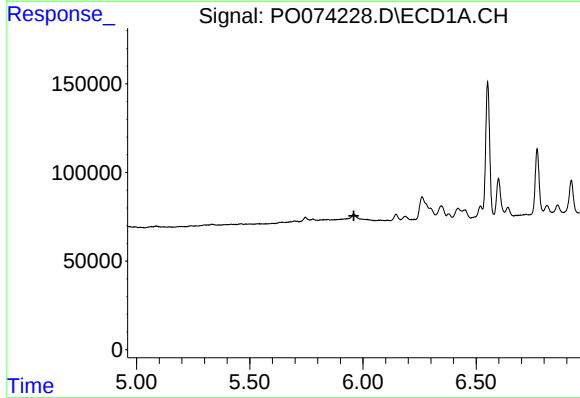
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 414965
Conc: 157.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



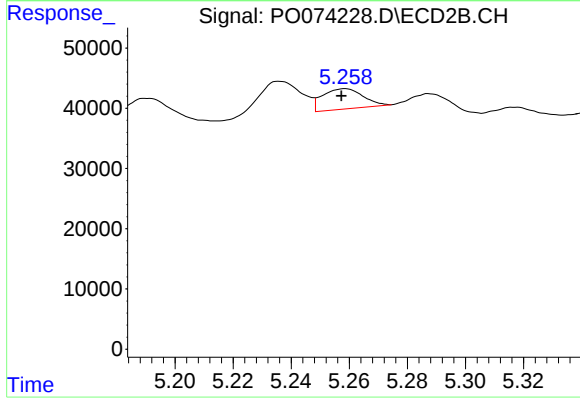
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 300164
Conc: 165.68 ng/ml



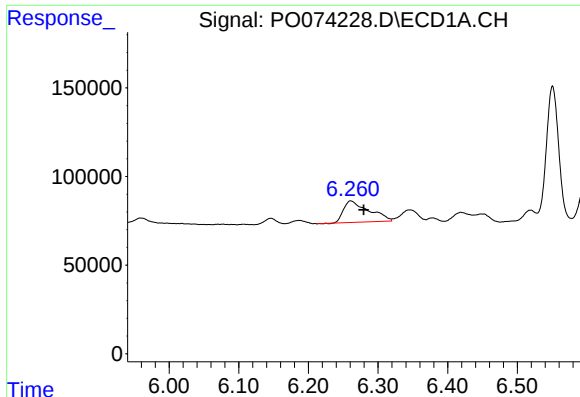
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

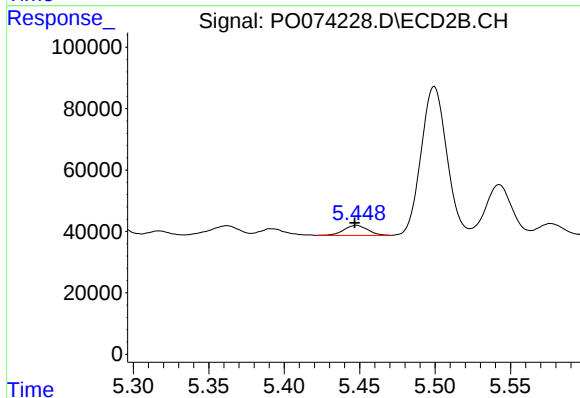
R.T.: 5.259 min
Delta R.T.: 0.001 min
Response: 32857
Conc: 22.78 ng/ml



#13 AR-1232-3

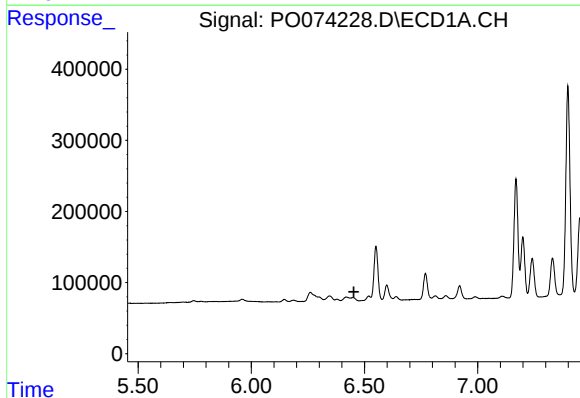
R.T.: 6.261 min
Delta R.T.: -0.019 min
Response: 304739
Conc: 127.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



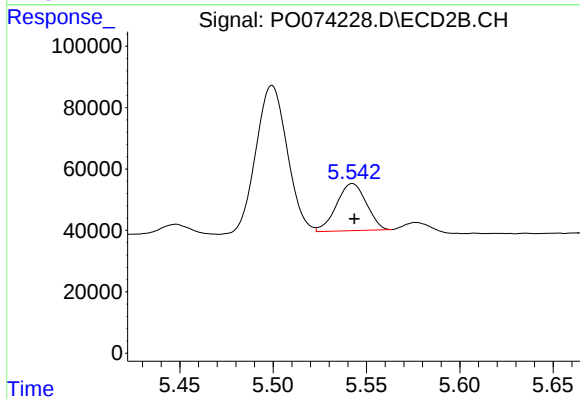
#13 AR-1232-3

R.T.: 5.448 min
Delta R.T.: 0.001 min
Response: 35985
Conc: 47.01 ng/ml



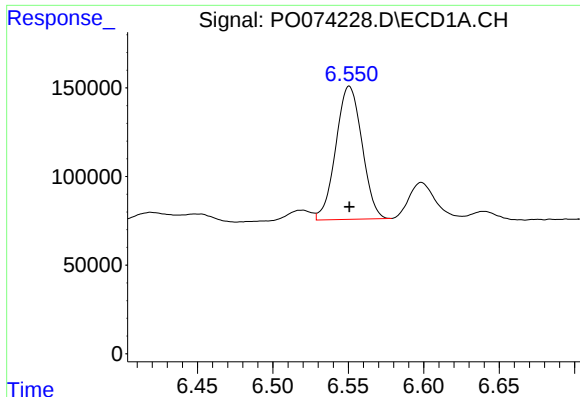
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

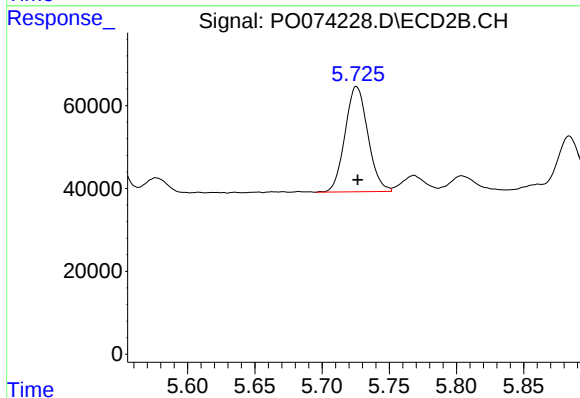
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 171453
Conc: 260.24 ng/ml



#15 AR-1232-5

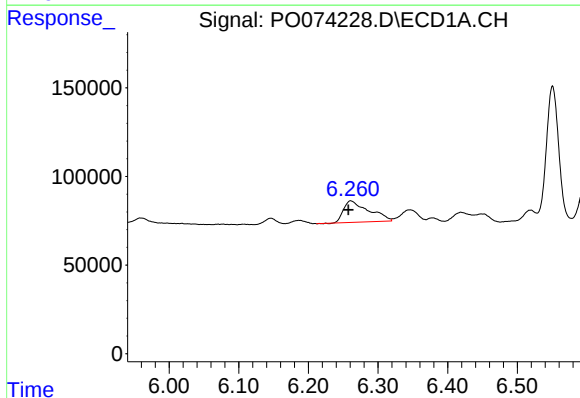
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 906274
Conc: 1137.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



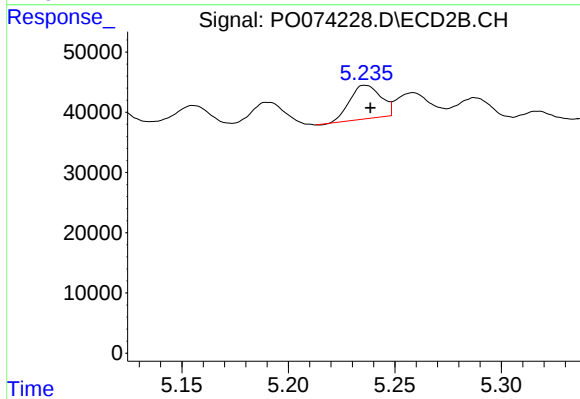
#15 AR-1232-5

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 300164
Conc: 413.99 ng/ml



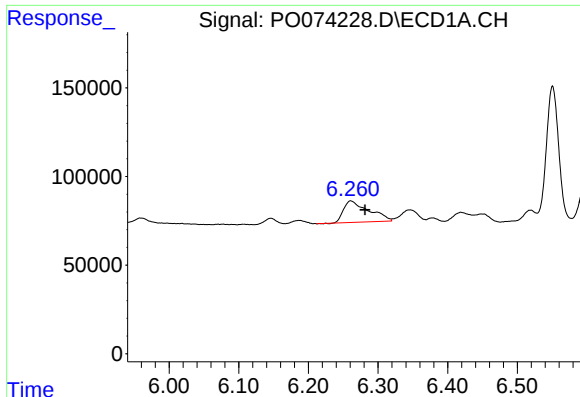
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.003 min
Response: 304739
Conc: 106.07 ng/ml



#16 AR-1242-1

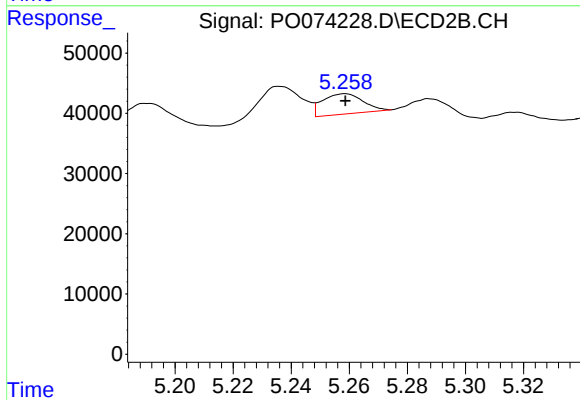
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 56388
Conc: 33.19 ng/ml



#17 AR-1242-2

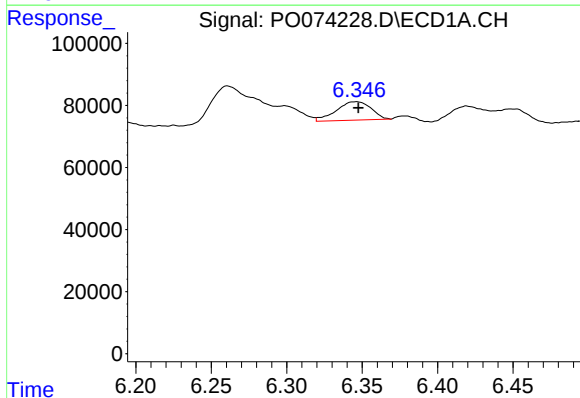
R.T.: 6.261 min
Delta R.T.: -0.021 min
Response: 304739
Conc: 76.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



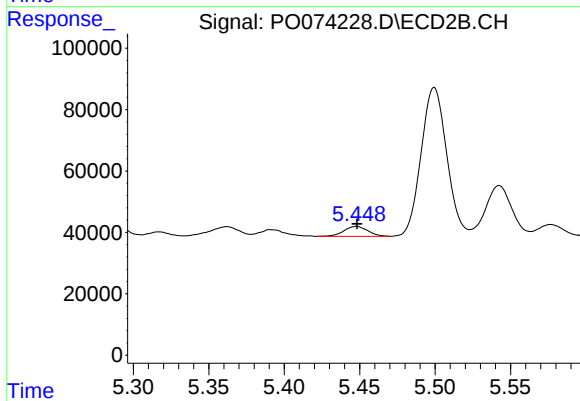
#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 32857
Conc: 13.85 ng/ml



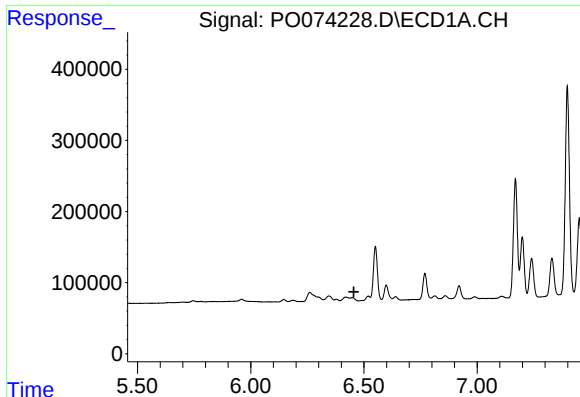
#18 AR-1242-3

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 95516
Conc: 39.39 ng/ml



#18 AR-1242-3

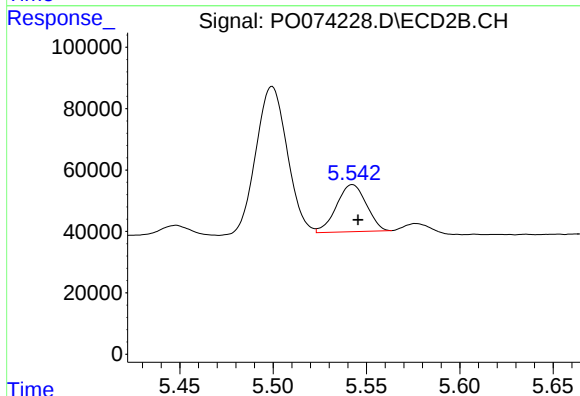
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 35985
Conc: 28.08 ng/ml



#19 AR-1242-4

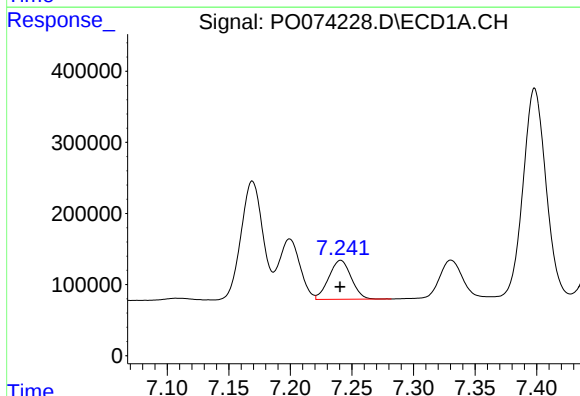
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



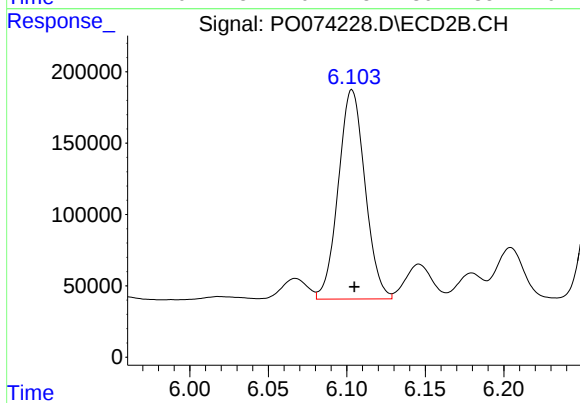
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 171453
Conc: 141.40 ng/ml



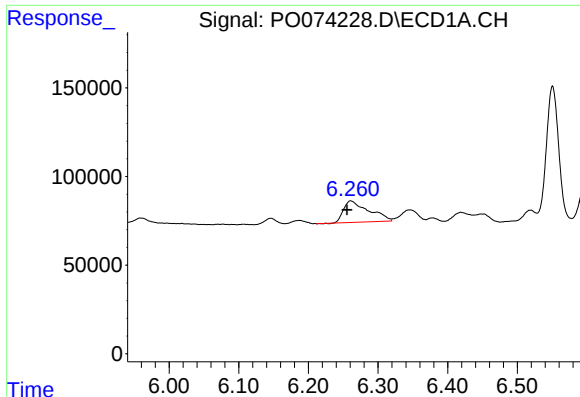
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 695792
Conc: 312.40 ng/ml



#20 AR-1242-5

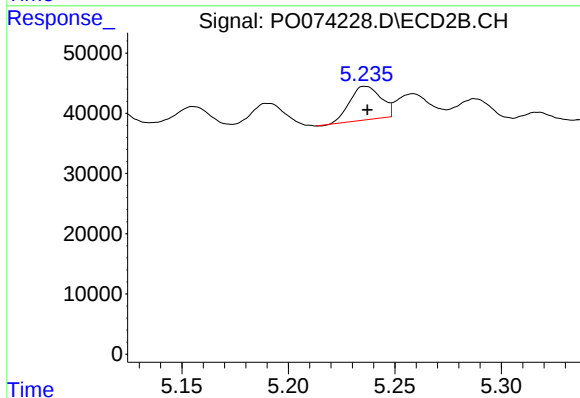
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 1739334
Conc: 1105.35 ng/ml



#21 AR-1248-1

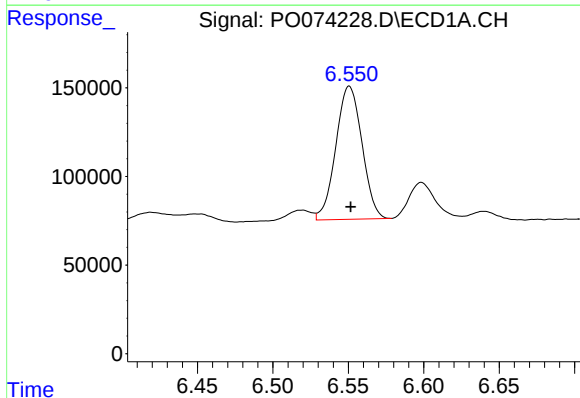
R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 304739
Conc: 141.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



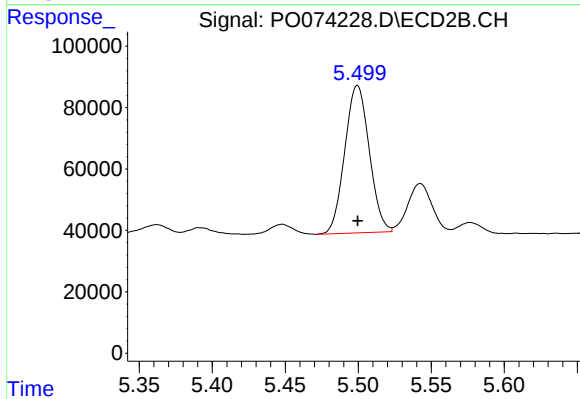
#21 AR-1248-1

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 56388
Conc: 43.06 ng/ml



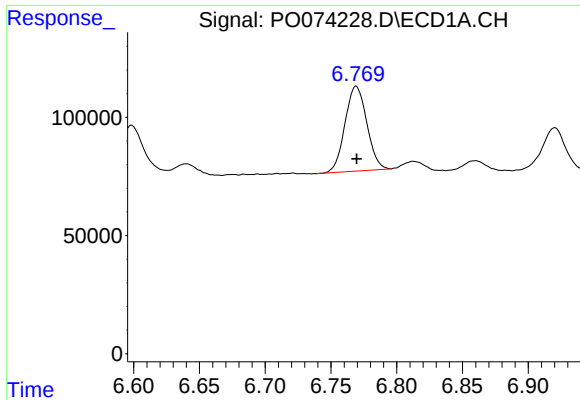
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 906274
Conc: 323.65 ng/ml



#22 AR-1248-2

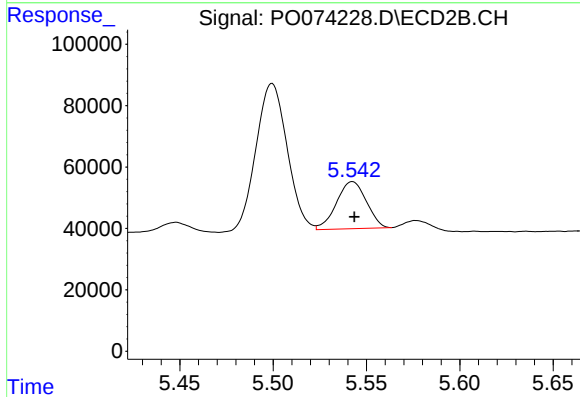
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 561469
Conc: 315.90 ng/ml



#23 AR-1248-3

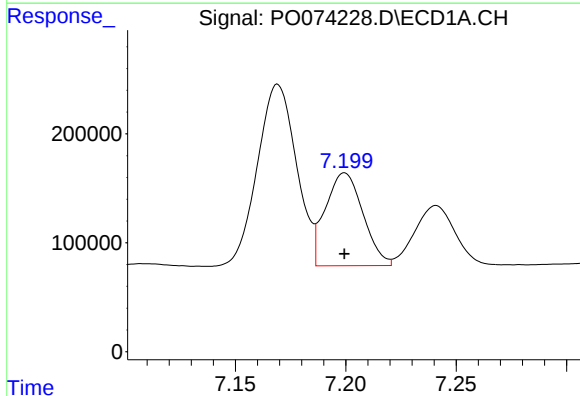
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 414965
Conc: 125.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



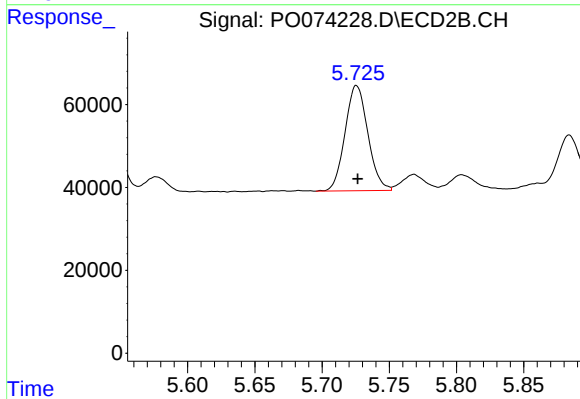
#23 AR-1248-3

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 171453
Conc: 95.53 ng/ml



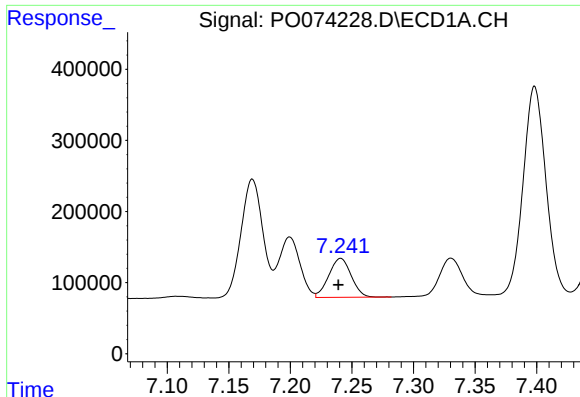
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 1010190
Conc: 251.71 ng/ml



#24 AR-1248-4

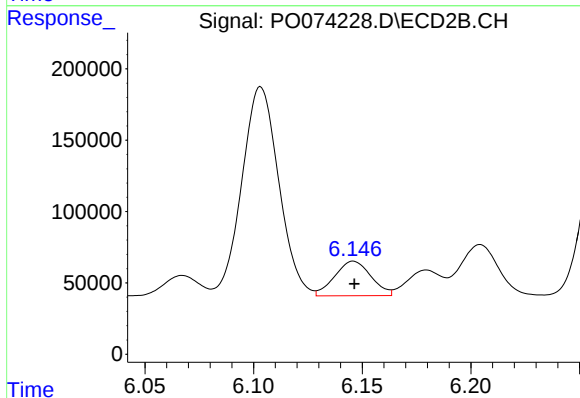
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 300164
Conc: 139.20 ng/ml



#25 AR-1248-5

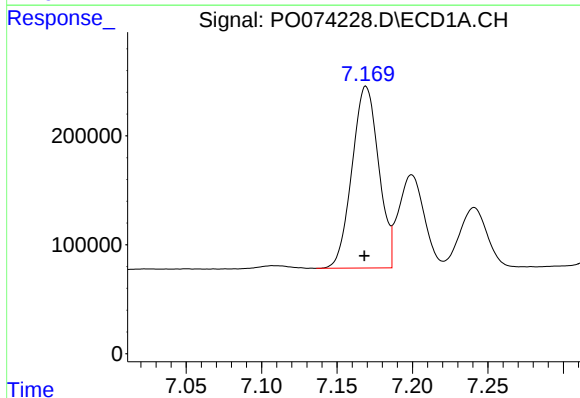
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 695792
Conc: 183.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



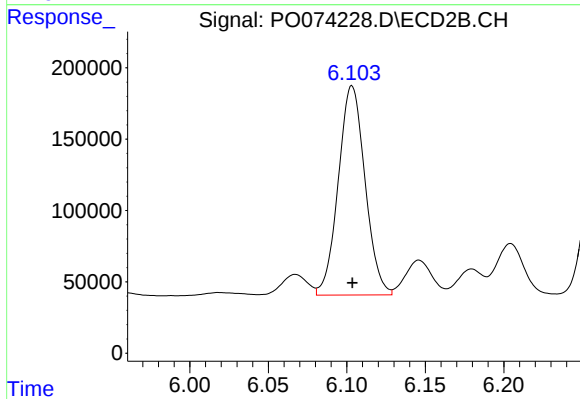
#25 AR-1248-5

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 282690
Conc: 122.98 ng/ml



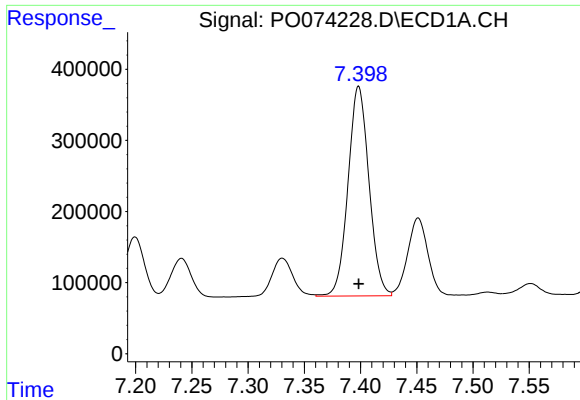
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 2054458
Conc: 532.19 ng/ml



#26 AR-1254-1

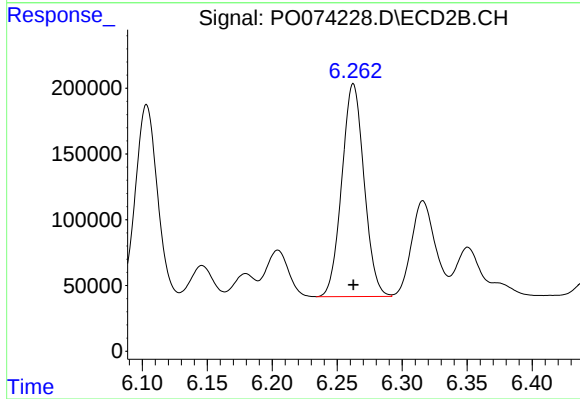
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1739334
Conc: 502.88 ng/ml



#27 AR-1254-2

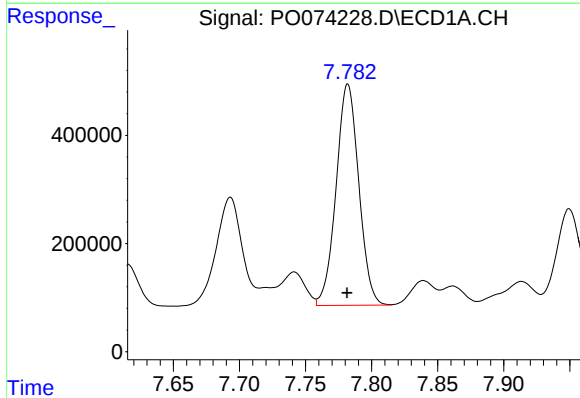
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 3822304
Conc: 636.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



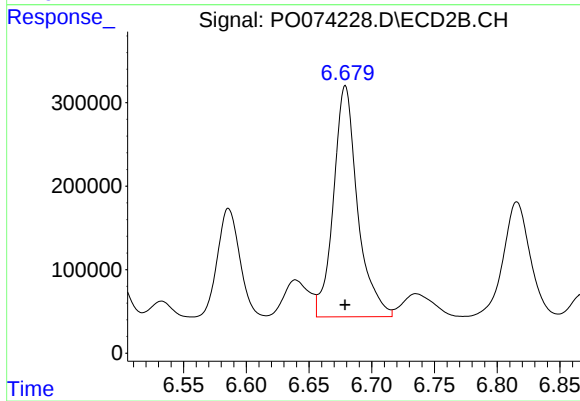
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1930088
Conc: 635.94 ng/ml



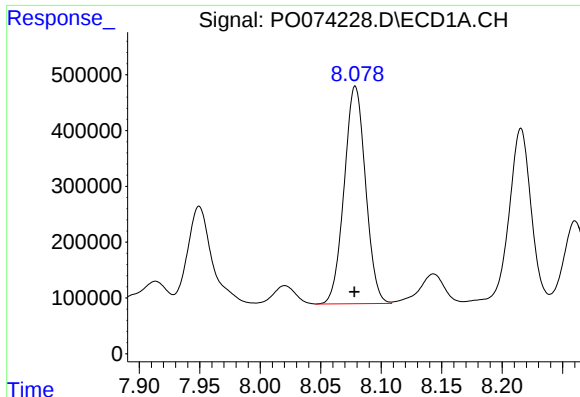
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 4887782
Conc: 813.61 ng/ml



#28 AR-1254-3

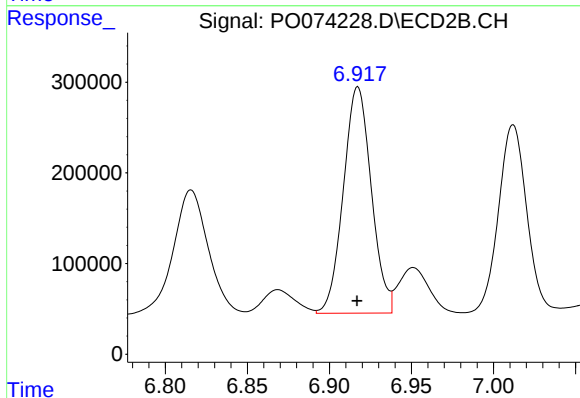
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 3706210
Conc: 765.88 ng/ml



#29 AR-1254-4

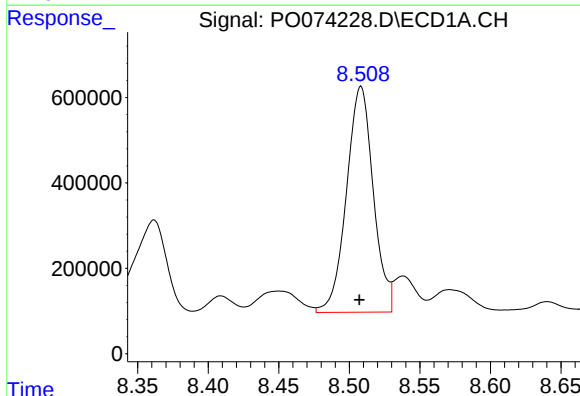
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 4792076
Conc: 913.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



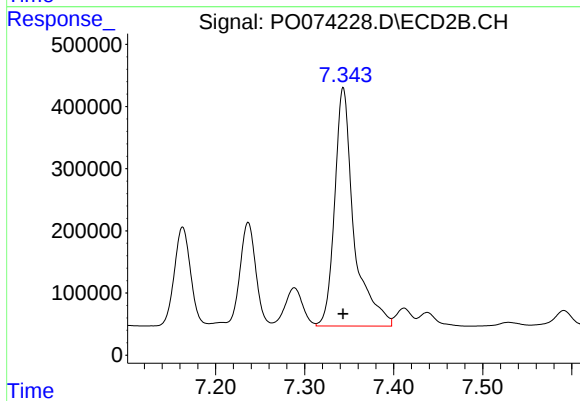
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 2963893
Conc: 833.14 ng/ml



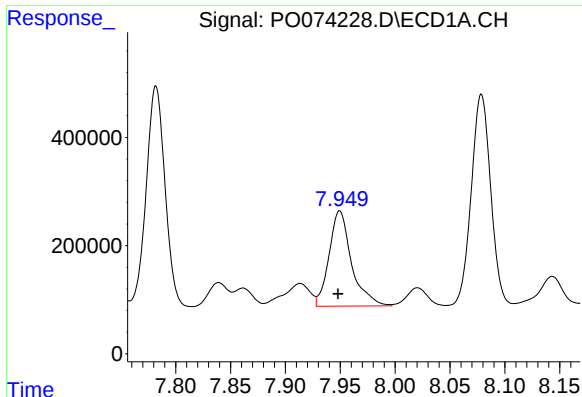
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 7001654
Conc: 1371.25 ng/ml



#30 AR-1254-5

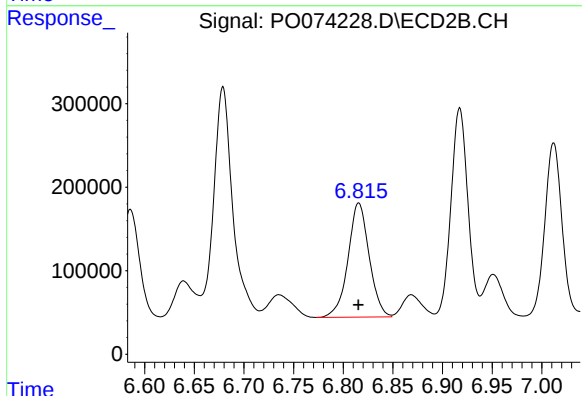
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 5758929
Conc: 1255.00 ng/ml



#31 AR-1260-1

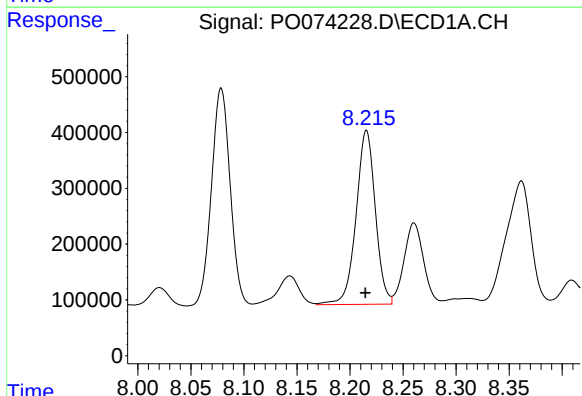
R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 2514858
Conc: 546.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



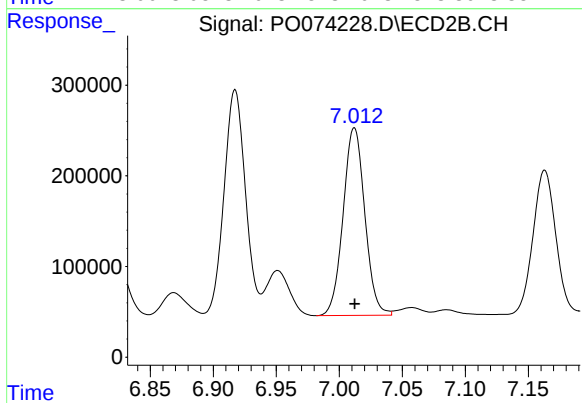
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 2027385
Conc: 588.43 ng/ml



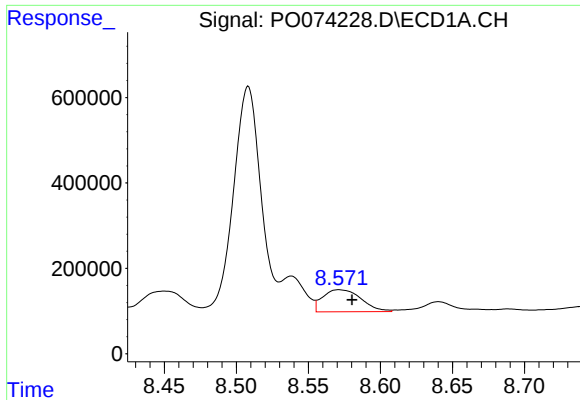
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 3943825
Conc: 616.16 ng/ml



#32 AR-1260-2

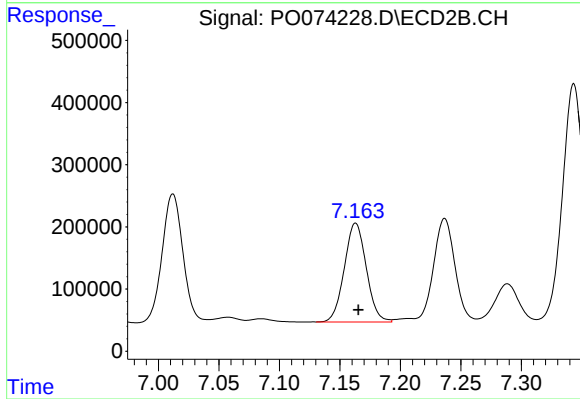
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 2479776
Conc: 525.18 ng/ml



#33 AR-1260-3

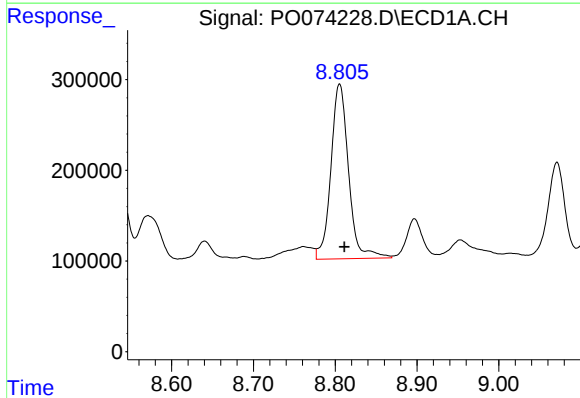
R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 955939
Conc: 180.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



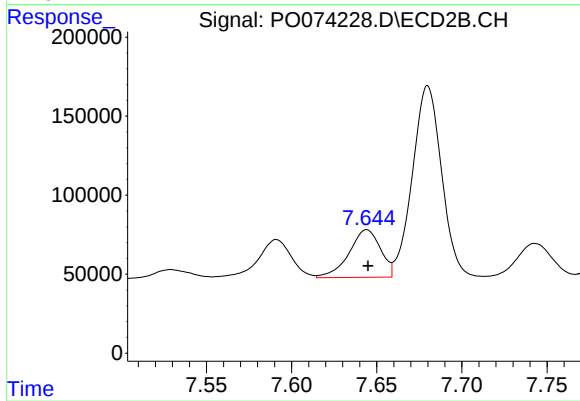
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 2009139
Conc: 512.78 ng/ml



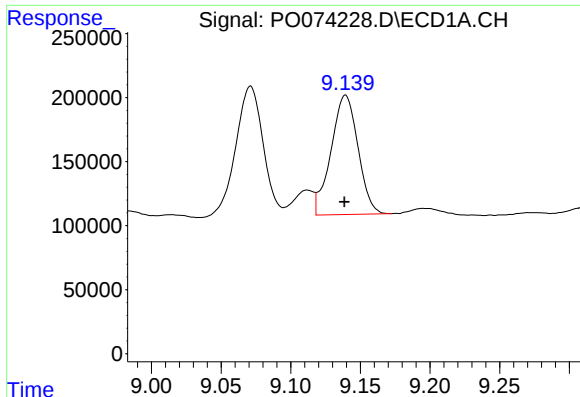
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.006 min
Response: 2892771
Conc: 569.35 ng/ml



#34 AR-1260-4

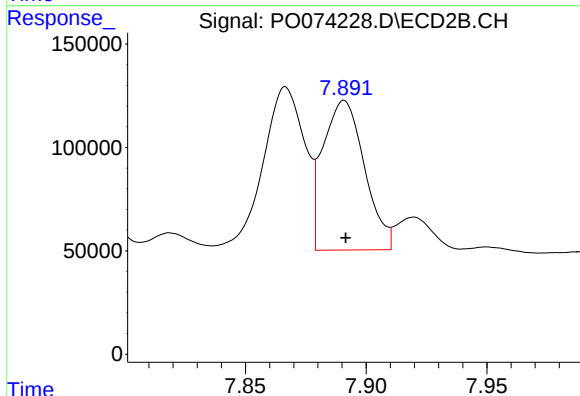
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 388059
Conc: 119.73 ng/ml



#35 AR-1260-5

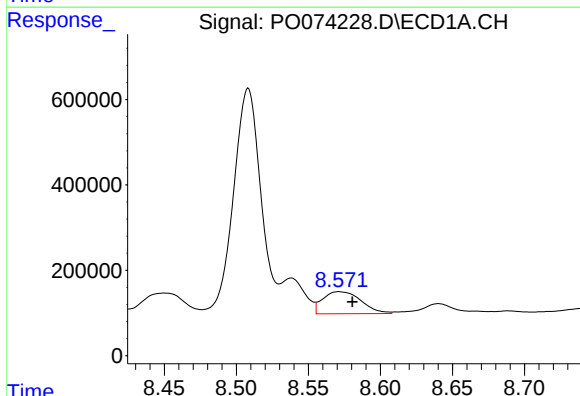
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1256858
Conc: 103.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



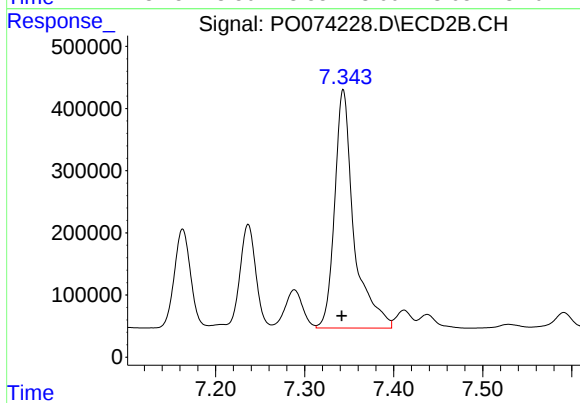
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 866010
Conc: 100.84 ng/ml



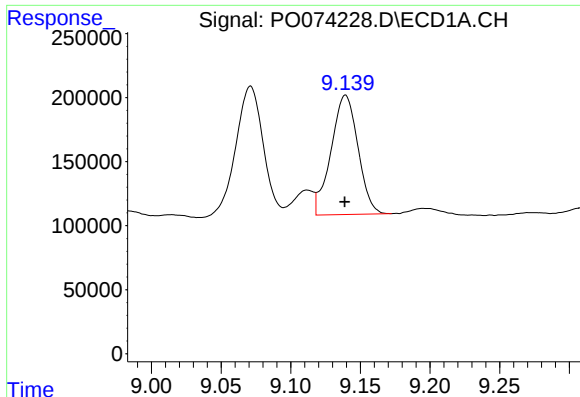
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 955939
Conc: 128.21 ng/ml



#36 AR-1262-1

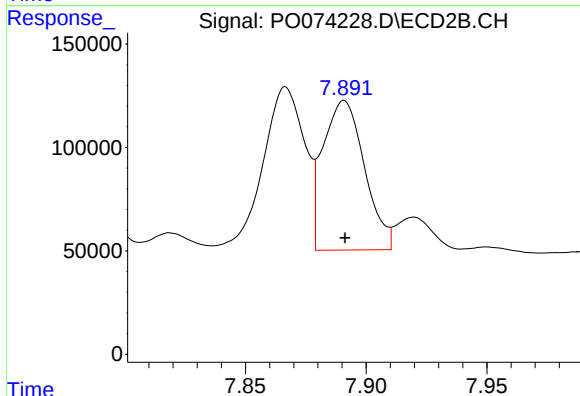
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 5758929
Conc: 2384.36 ng/ml



#37 AR-1262-2

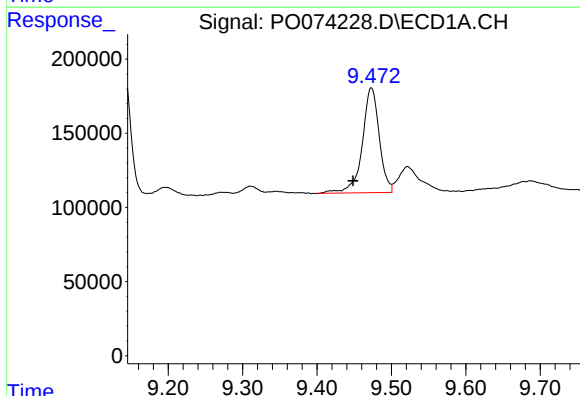
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1256858
Conc: 97.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



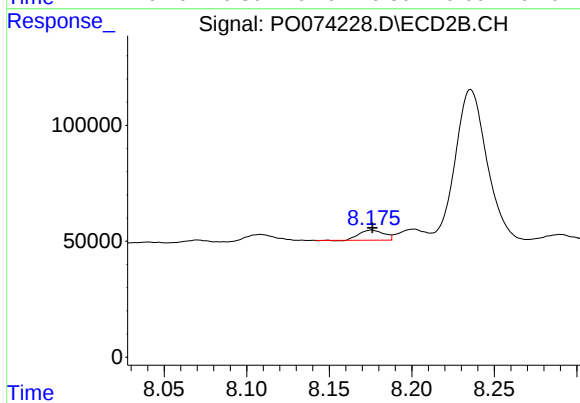
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 866010
Conc: 95.60 ng/ml



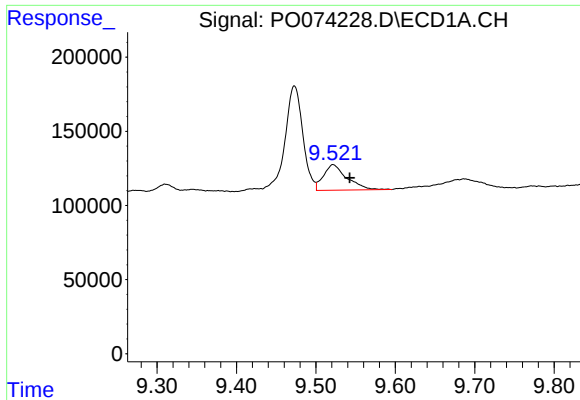
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: 0.024 min
Response: 1123911
Conc: 133.15 ng/ml



#38 AR-1262-3

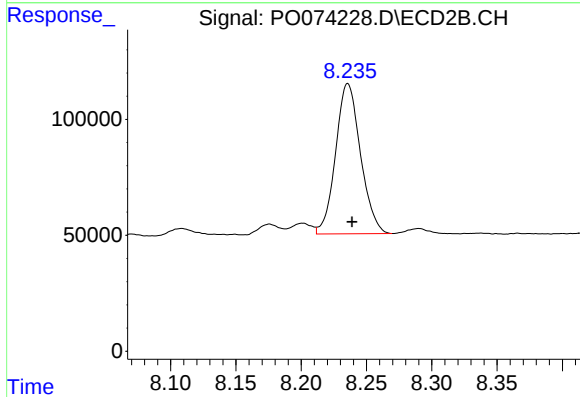
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 44876
Conc: 12.46 ng/ml



#39 AR-1262-4

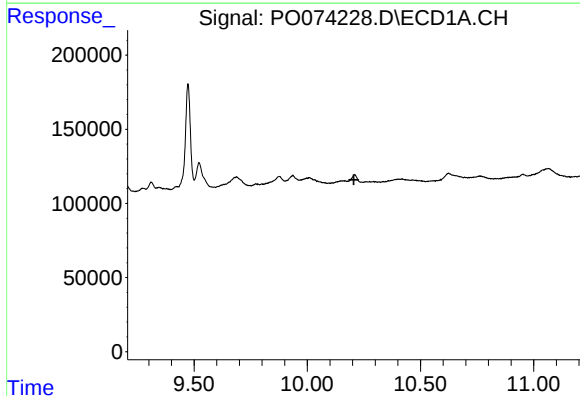
R.T.: 9.522 min
Delta R.T.: -0.021 min
Response: 355886
Conc: 109.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



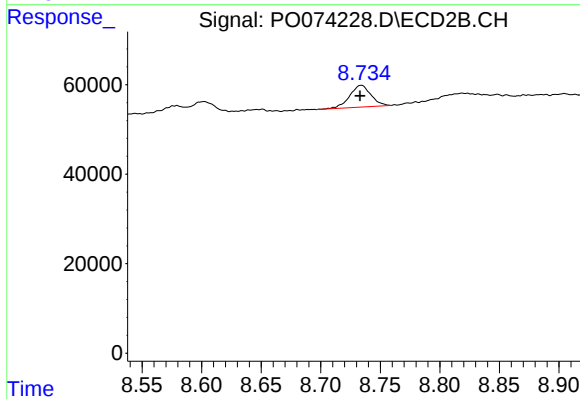
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 858334
Conc: 141.26 ng/ml



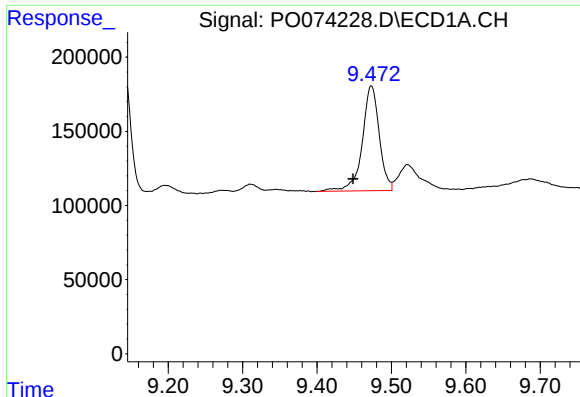
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.206 min
Response: 0
Conc: N.D.



#40 AR-1262-5

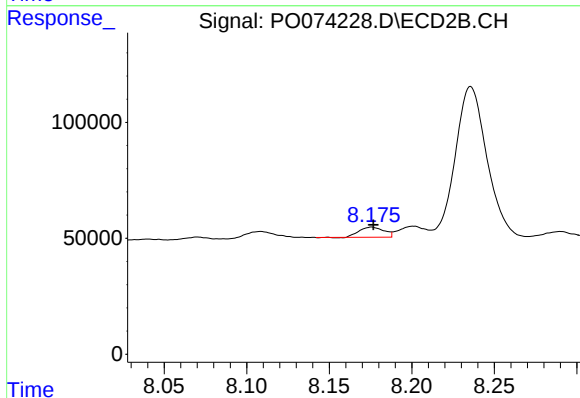
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 60703
Conc: 21.81 ng/ml



#41 AR-1268-1

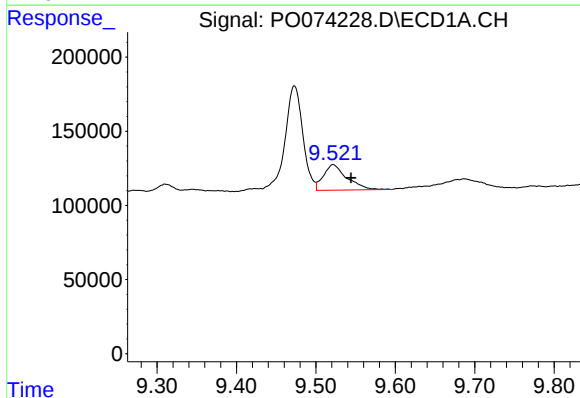
R.T.: 9.473 min
Delta R.T.: 0.025 min
Response: 1123911
Conc: 71.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



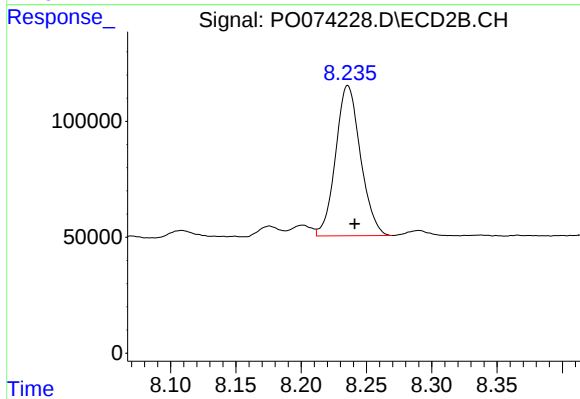
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 44876
Conc: 4.22 ng/ml



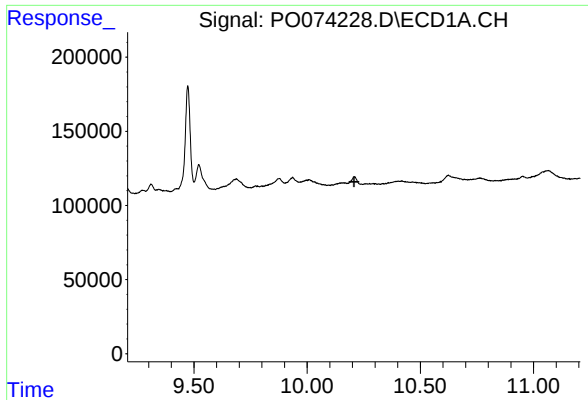
#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: -0.023 min
Response: 355886
Conc: 26.63 ng/ml



#42 AR-1268-2

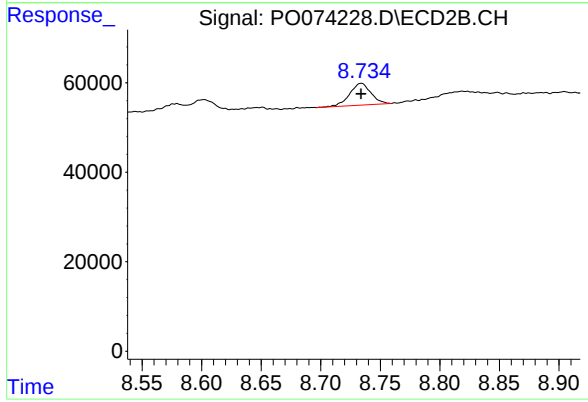
R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 858334
Conc: 97.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 60703
Conc: 19.72 ng/ml