

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 8:51
 Operator : DD\AJ
 Sample : L4334-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:12:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.323	3.507	1653103	793102	23.015	21.174
2)	SA Decachlor...	9.926	8.677	1979324	1006056	17.976	17.688
Target Compounds							
6)	L1 AR-1016-4	0.000	4.987	0	123797	N.D.	115.987 #
7)	L1 AR-1016-5	6.125	5.207	134290	219862	60.666	173.504 #
14)	L3 AR-1232-4	0.000	5.027	0	33819	N.D.	82.029 #
15)	L3 AR-1232-5	5.914	5.207	238889	219862	436.788	453.043
19)	L4 AR-1242-4	0.000	5.027	0	33819	N.D.	42.339 #
20)	L4 AR-1242-5	6.587	5.580	1389031	826215	717.558	708.939
22)	L5 AR-1248-2	5.914	4.987	238889	123797	116.081	103.463
23)	L5 AR-1248-3	6.125	5.027	134290	33819	53.663	29.816 #
24)	L5 AR-1248-4	6.549	5.207	697471	219862	205.818	155.430
25)	L5 AR-1248-5	6.587	5.622	1389031	244105	437.145	157.124 #
26)	L6 AR-1254-1	6.520	5.580	2633175	826215	753.682	345.720 #
27)	L6 AR-1254-2	6.744	5.741	3909663	1183789	710.134	553.440
28)	L6 AR-1254-3	7.120	6.150	4774244	2370160	826.684	698.101
29)	L6 AR-1254-4	7.415	6.390	5686405	2020014	976.047	831.907
30)	L6 AR-1254-5	7.835	6.811	4728200	2558013	878.544	781.763
31)	L7 AR-1260-1	7.282	6.286	1743404	1319659	363.764	515.410 #
32)	L7 AR-1260-2	7.548	6.486	3273325	1105958	437.016	345.710
33)	L7 AR-1260-3	7.894f	6.627	621814	889023	97.535	301.239 #
34)	L7 AR-1260-4	8.127	7.107	1925153	131391	320.723	49.660 #
35)	L7 AR-1260-5	8.446	7.360	702758	339533	50.715	51.104
36)	L8 AR-1262-1	7.894f	6.811	621814	2558013	75.459	1444.370 #
37)	L8 AR-1262-2	8.446	7.360	702758	339533	50.455	53.989
38)	L8 AR-1262-3	8.737f	0.000	590543	0	96.481	N.D. #
39)	L8 AR-1262-4	8.781f	7.696	326057	362372	48.742	74.804 #
40)	L8 AR-1262-5	0.000	8.199	0	36006	N.D.	14.535 #
41)	L9 AR-1268-1	8.737f	0.000	590543	0	34.940	N.D. #
42)	L9 AR-1268-2	8.781f	7.696f	326057	362372	22.927	51.902 #
44)	L9 AR-1268-4	0.000	8.199	0	36006	N.D.	12.960 #
45)	L9 AR-1268-5	0.000	8.467	0	24932	N.D.	1.318 #

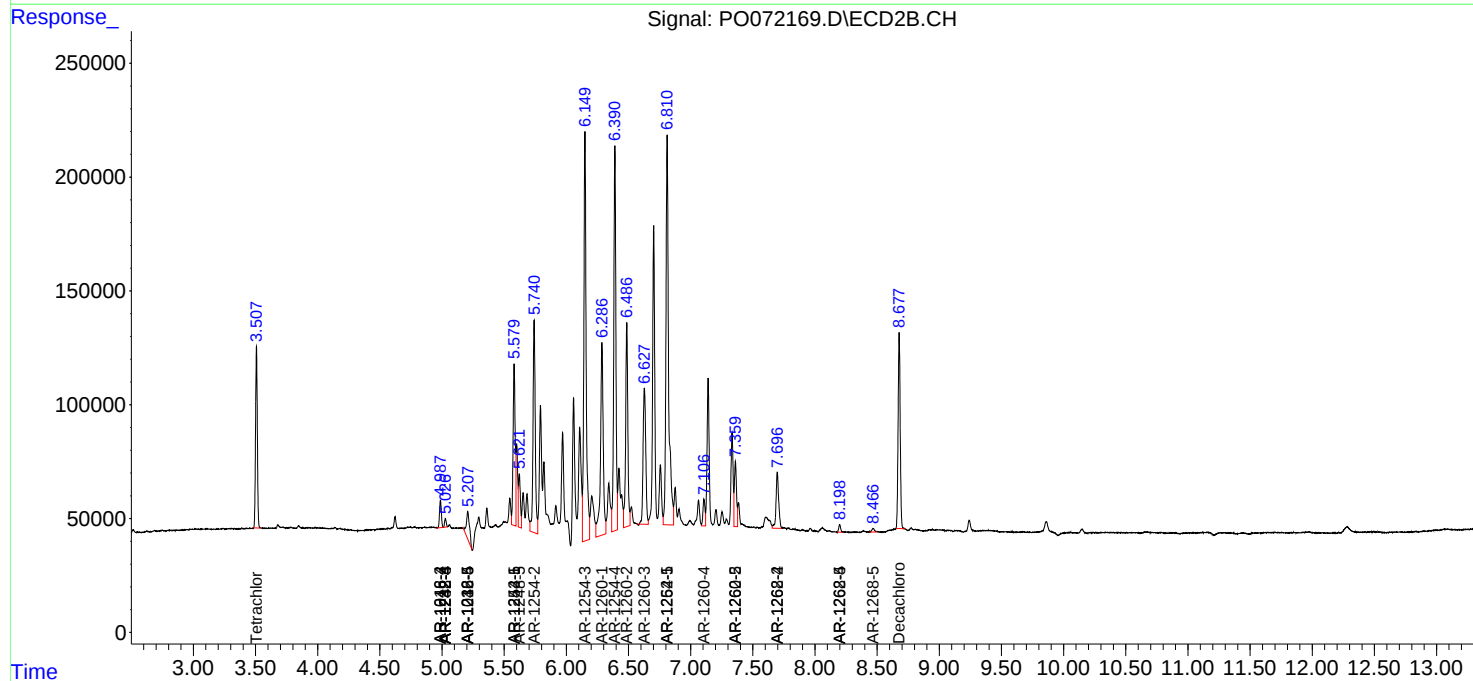
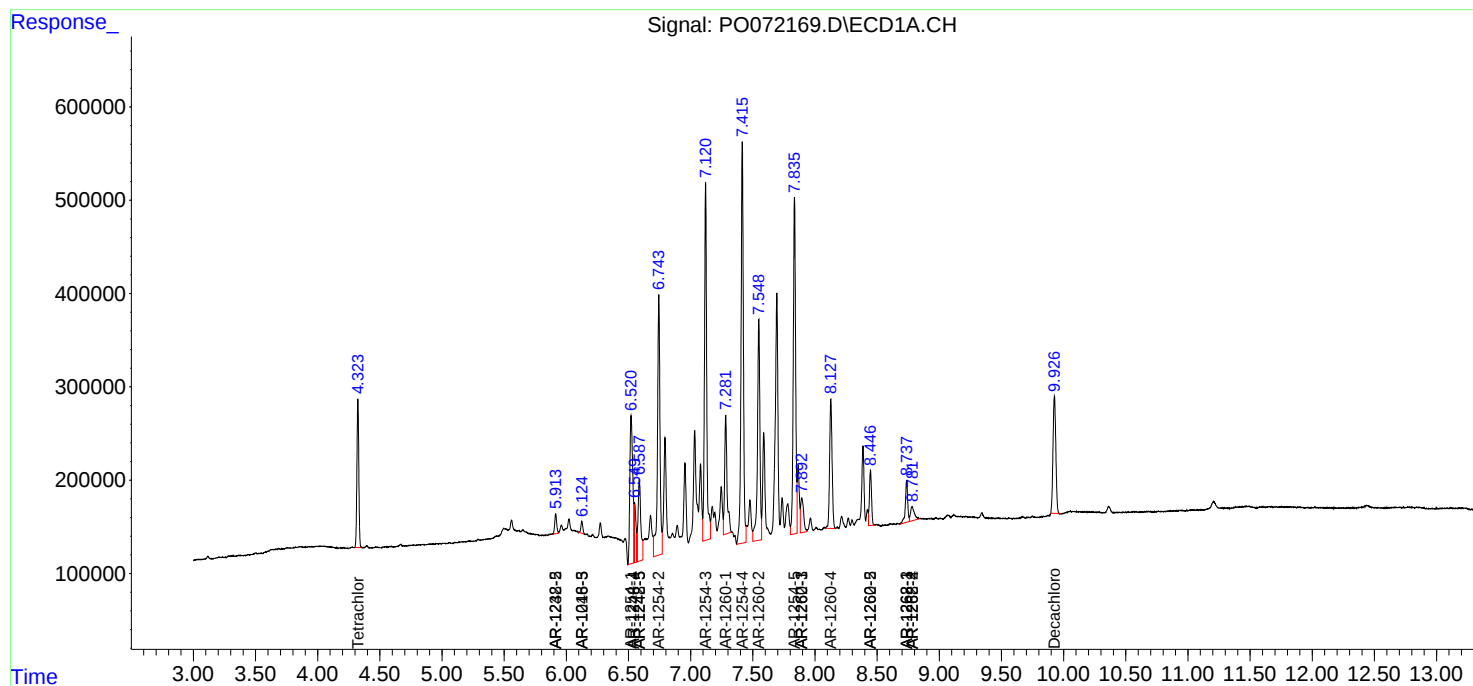
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

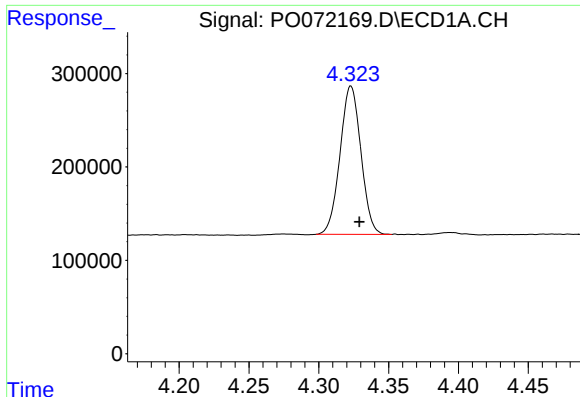
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 8:51
Operator : DD\AJ
Sample : L4334-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 10:12:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

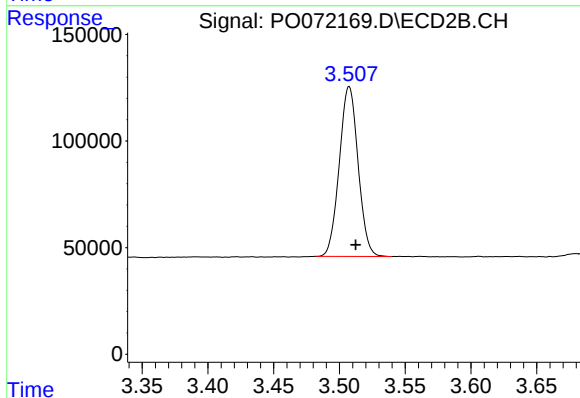




#1 Tetrachloro-m-xylene

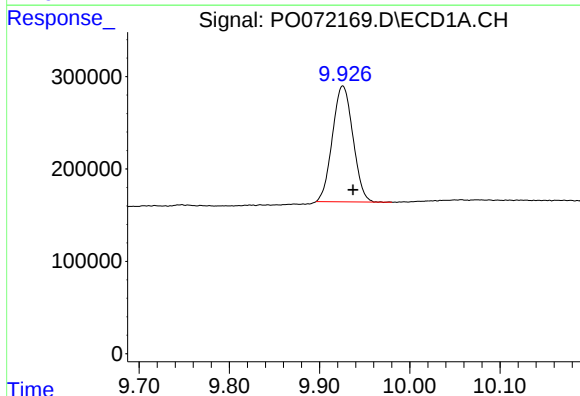
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 1653103
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



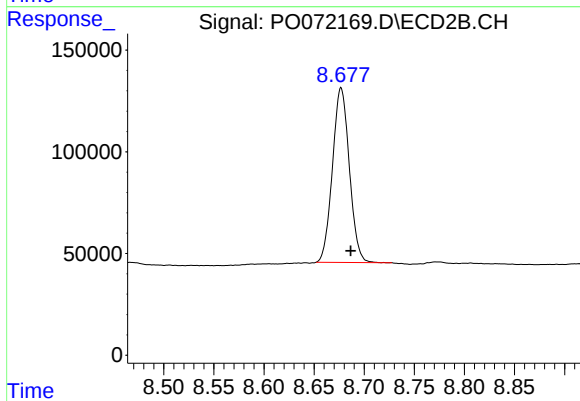
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 793102
Conc: 21.17 ng/ml



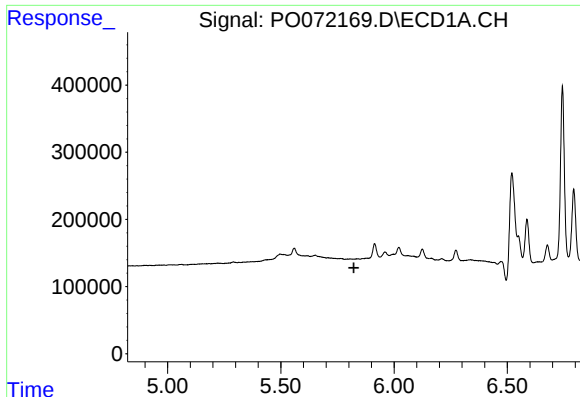
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.011 min
Response: 1979324
Conc: 17.98 ng/ml



#2 Decachlorobiphenyl

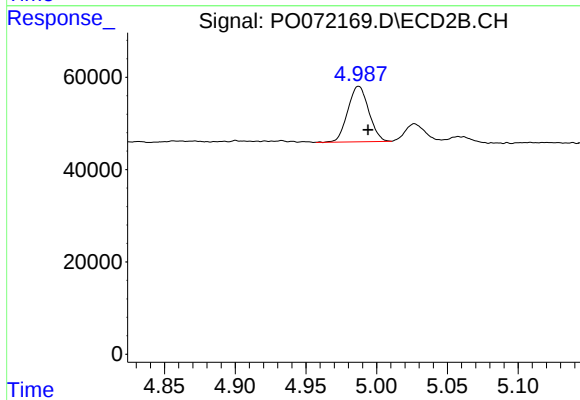
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 1006056
Conc: 17.69 ng/ml



#6 AR-1016-4

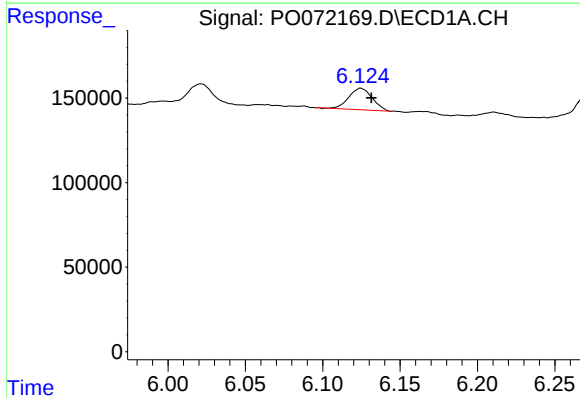
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



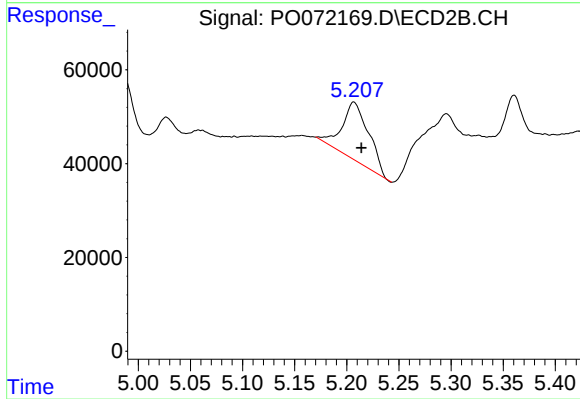
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 123797
Conc: 115.99 ng/ml



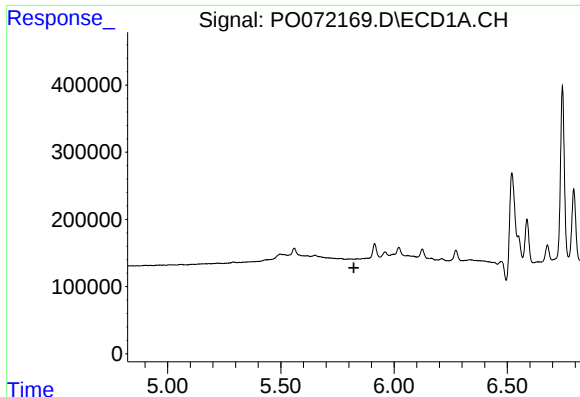
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 134290
Conc: 60.67 ng/ml



#7 AR-1016-5

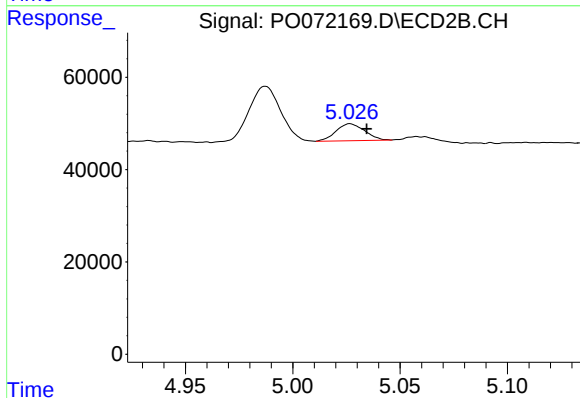
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 219862
Conc: 173.50 ng/ml



#14 AR-1232-4

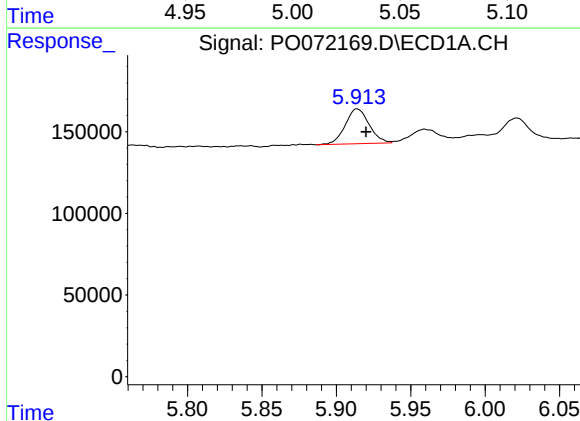
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



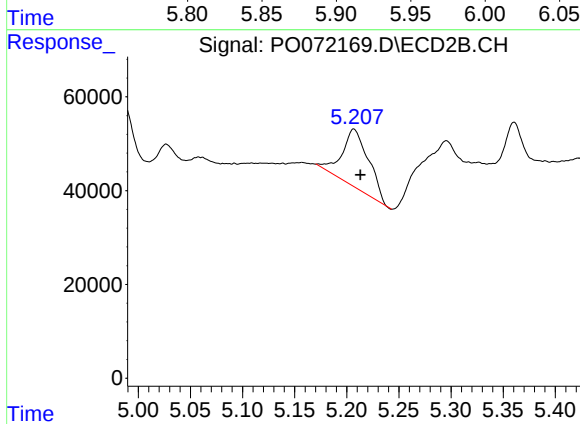
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 33819
Conc: 82.03 ng/ml



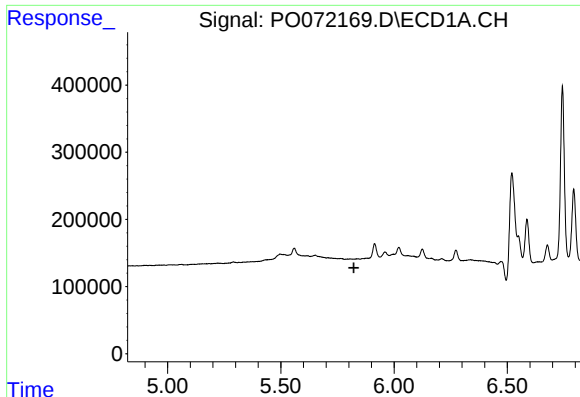
#15 AR-1232-5

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 238889
Conc: 436.79 ng/ml



#15 AR-1232-5

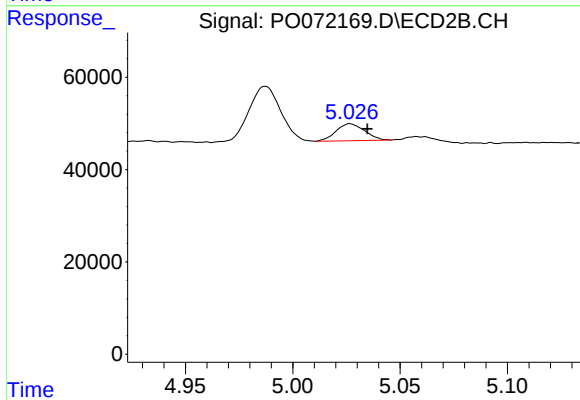
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 219862
Conc: 453.04 ng/ml



#19 AR-1242-4

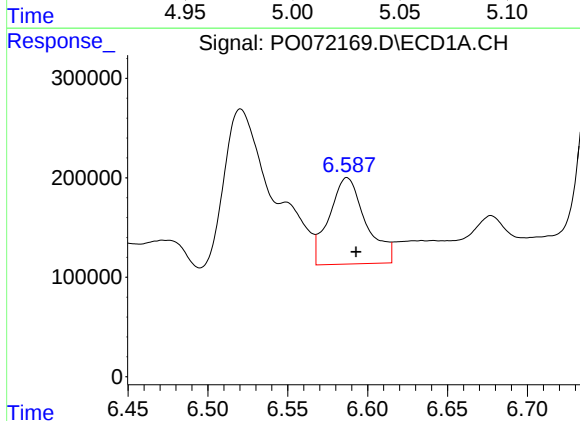
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



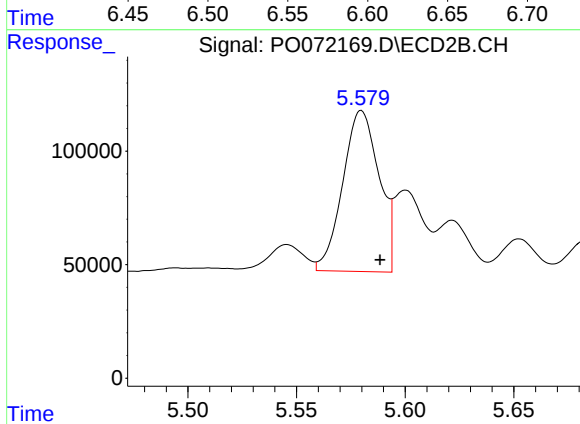
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 33819
Conc: 42.34 ng/ml



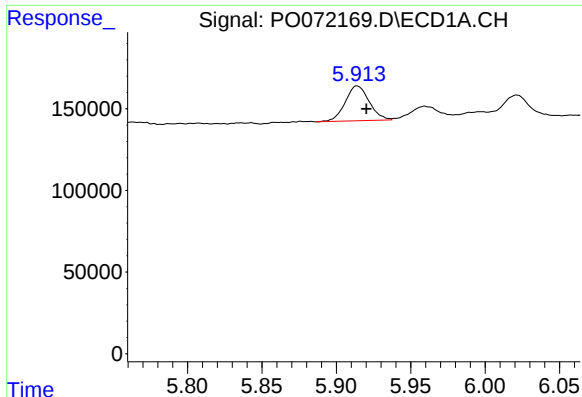
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 1389031
Conc: 717.56 ng/ml



#20 AR-1242-5

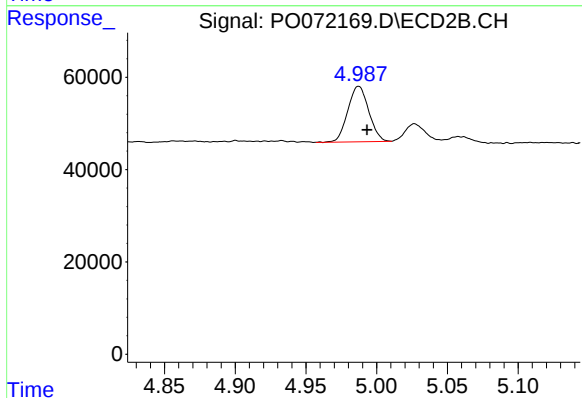
R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 826215
Conc: 708.94 ng/ml



#22 AR-1248-2

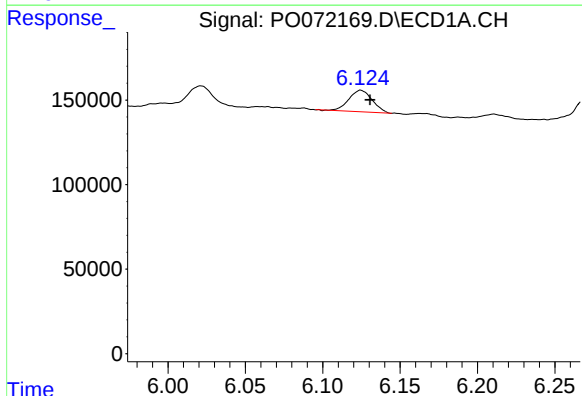
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 238889
Conc: 116.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



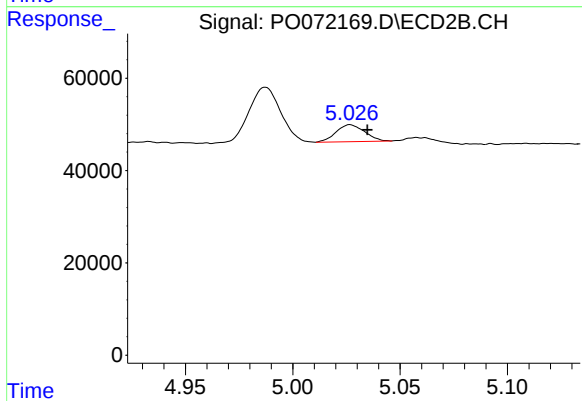
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 123797
Conc: 103.46 ng/ml



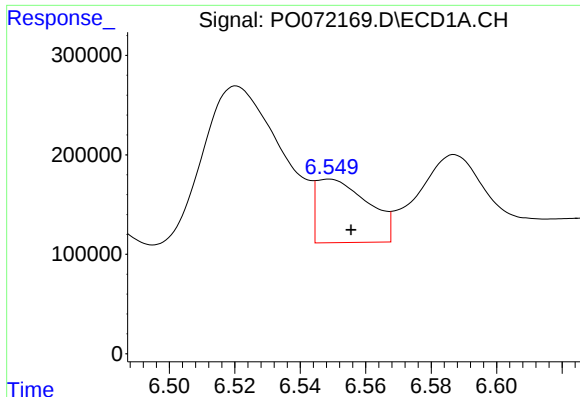
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 134290
Conc: 53.66 ng/ml



#23 AR-1248-3

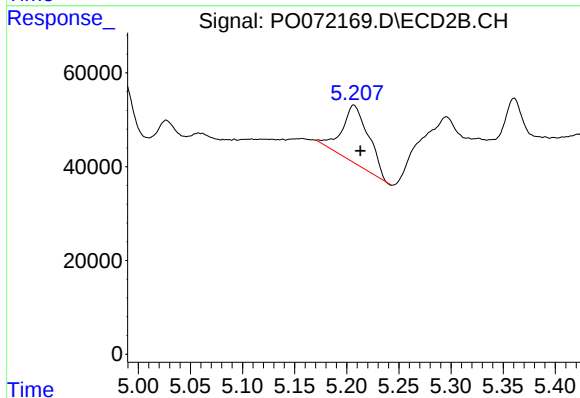
R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 33819
Conc: 29.82 ng/ml



#24 AR-1248-4

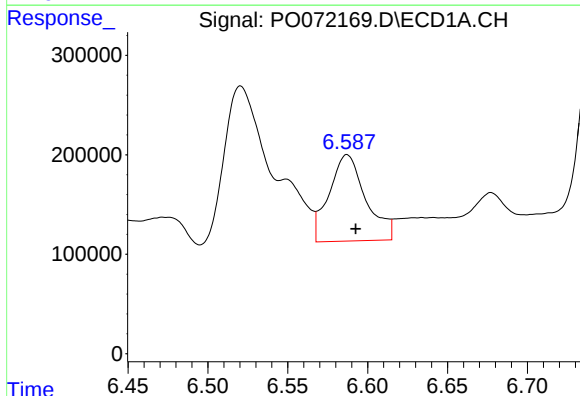
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 697471
Conc: 205.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



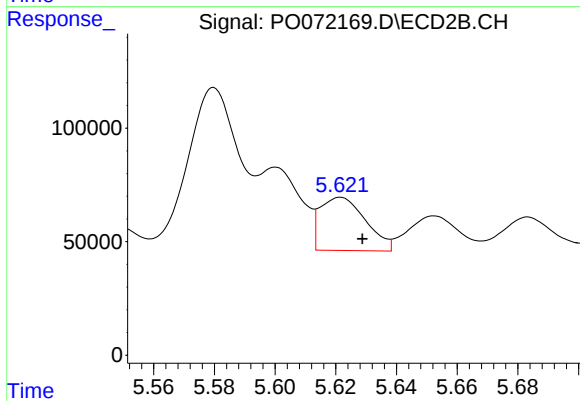
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 219862
Conc: 155.43 ng/ml



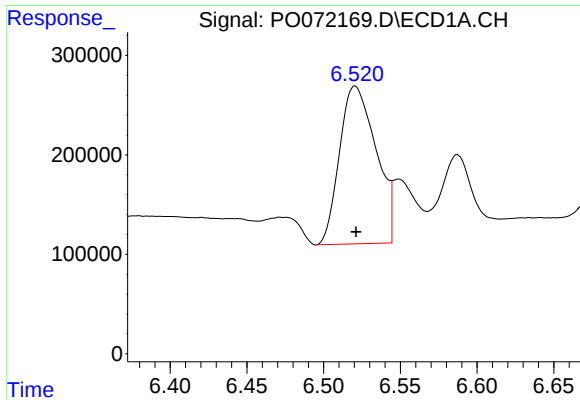
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 1389031
Conc: 437.15 ng/ml



#25 AR-1248-5

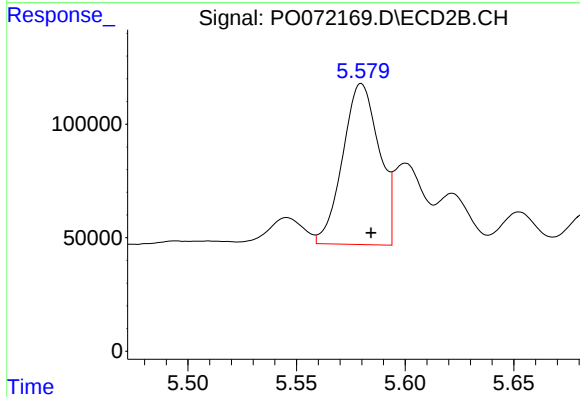
R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 244105
Conc: 157.12 ng/ml



#26 AR-1254-1

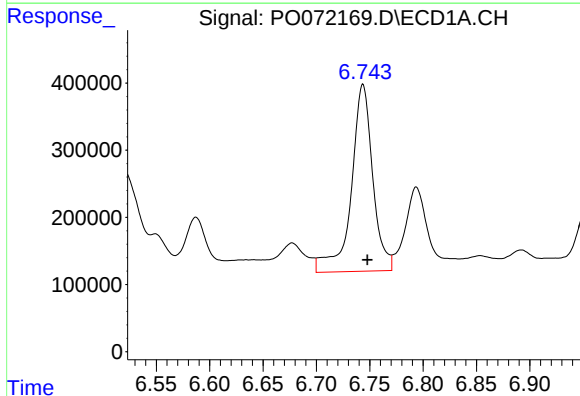
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 2633175
Conc: 753.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



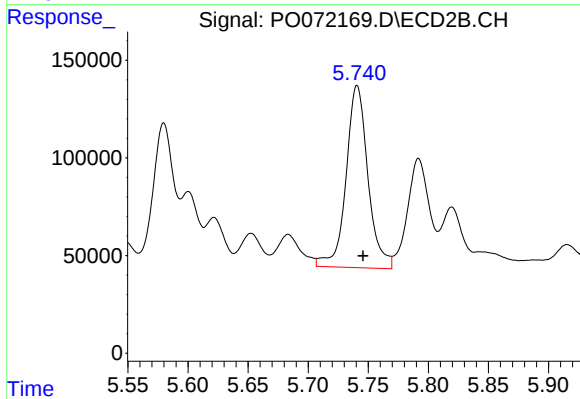
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 826215
Conc: 345.72 ng/ml



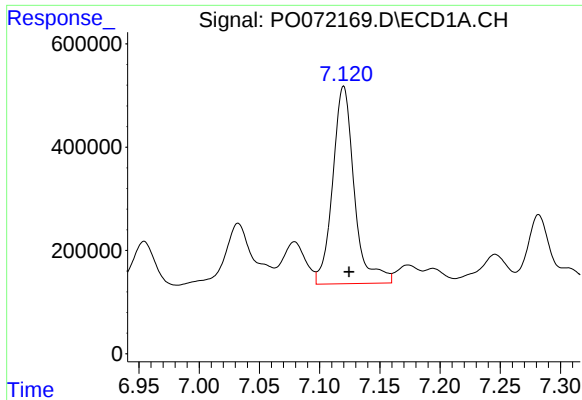
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 3909663
Conc: 710.13 ng/ml



#27 AR-1254-2

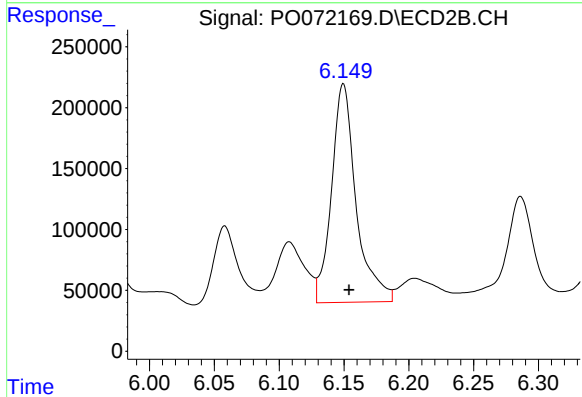
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 1183789
Conc: 553.44 ng/ml



#28 AR-1254-3

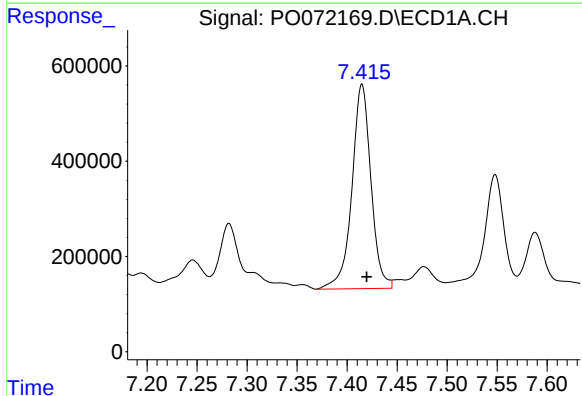
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 4774244
Conc: 826.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



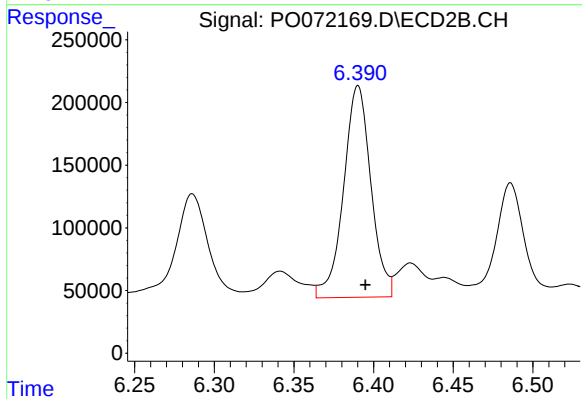
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 2370160
Conc: 698.10 ng/ml



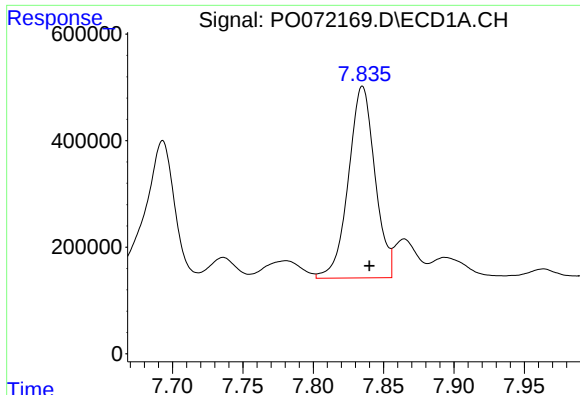
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 5686405
Conc: 976.05 ng/ml



#29 AR-1254-4

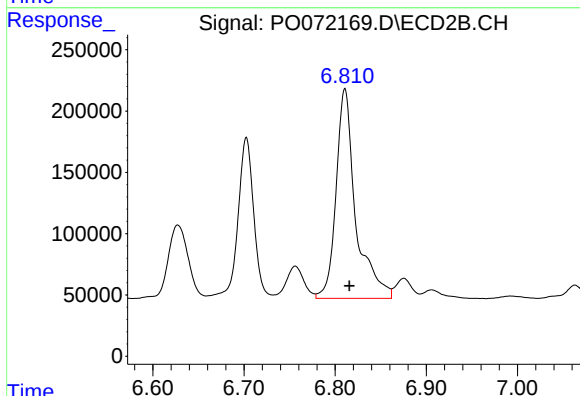
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 2020014
Conc: 831.91 ng/ml



#30 AR-1254-5

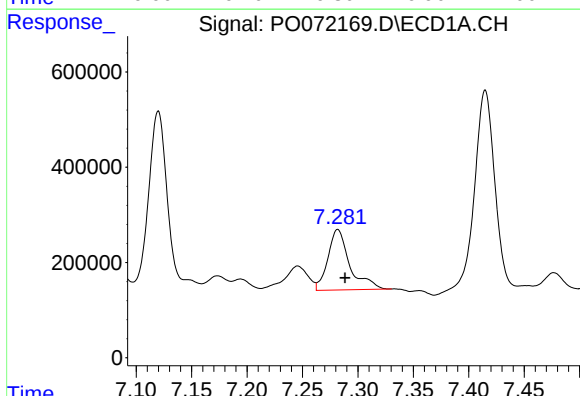
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 4728200
Conc: 878.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



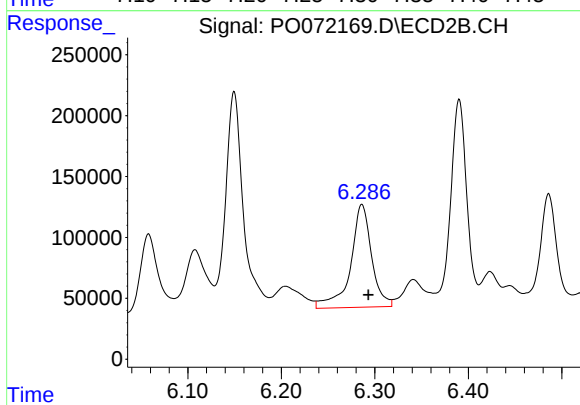
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 2558013
Conc: 781.76 ng/ml



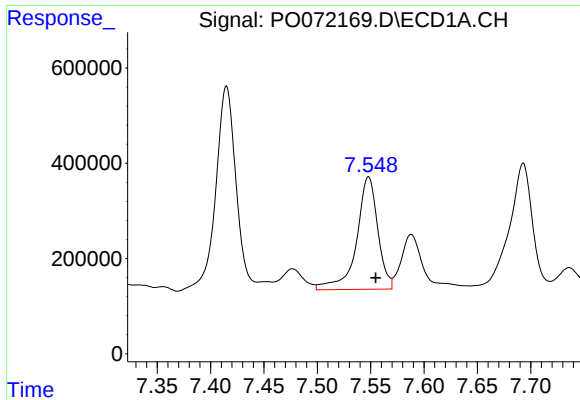
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 1743404
Conc: 363.76 ng/ml



#31 AR-1260-1

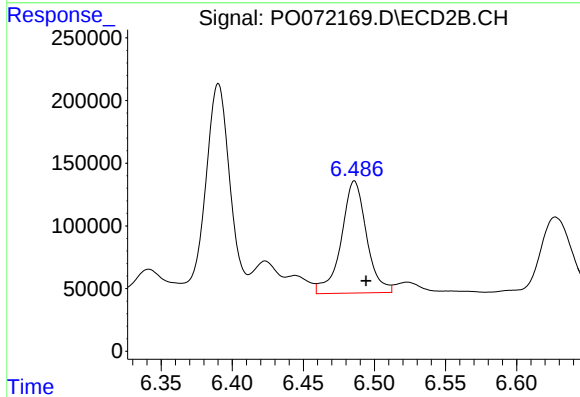
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 1319659
Conc: 515.41 ng/ml



#32 AR-1260-2

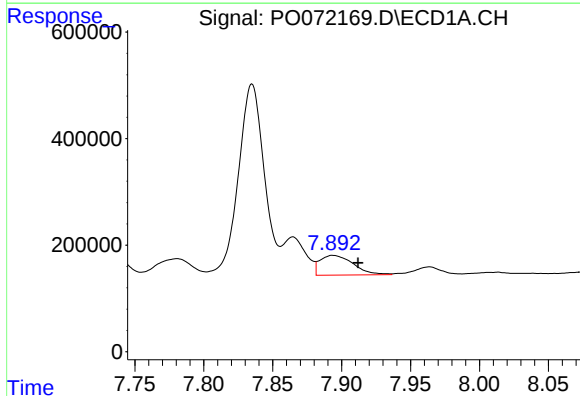
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 3273325
Conc: 437.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



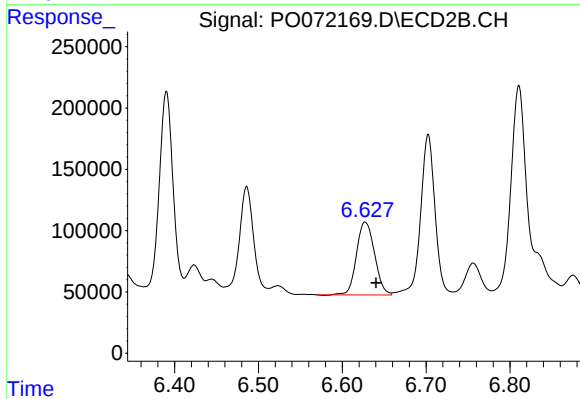
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 1105958
Conc: 345.71 ng/ml



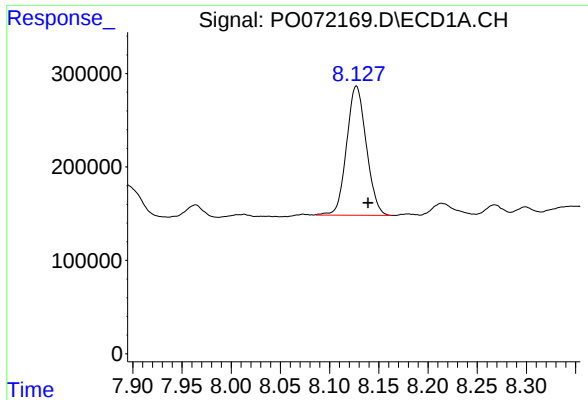
#33 AR-1260-3

R.T.: 7.894 min
Delta R.T.: -0.018 min
Response: 621814
Conc: 97.53 ng/ml



#33 AR-1260-3

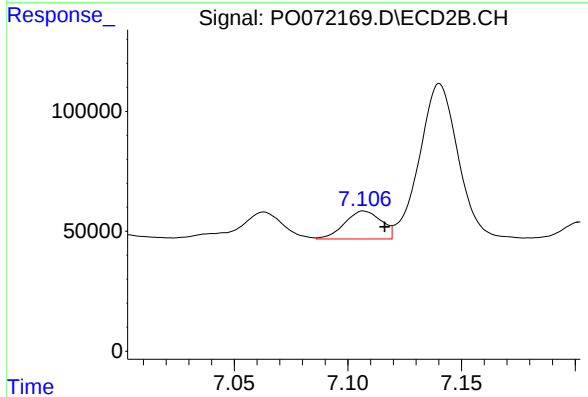
R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 889023
Conc: 301.24 ng/ml



#34 AR-1260-4

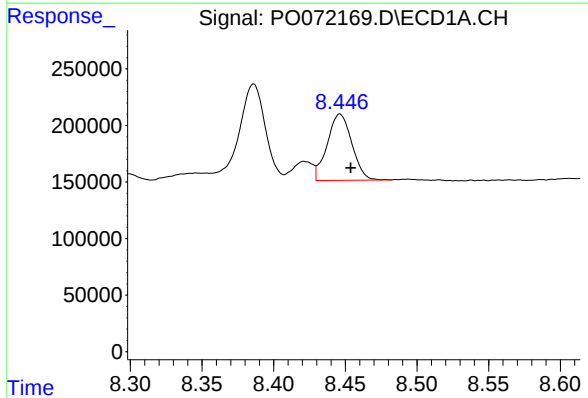
R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 1925153
Conc: 320.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



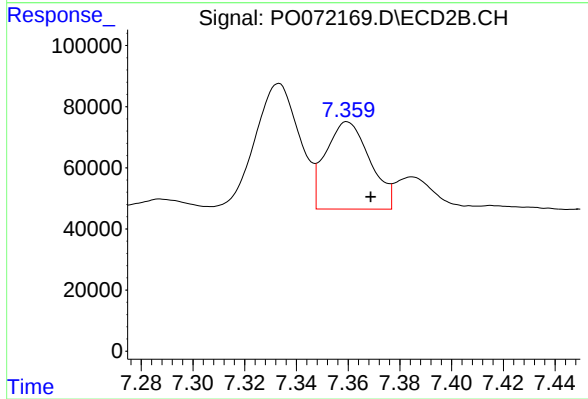
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 131391
Conc: 49.66 ng/ml



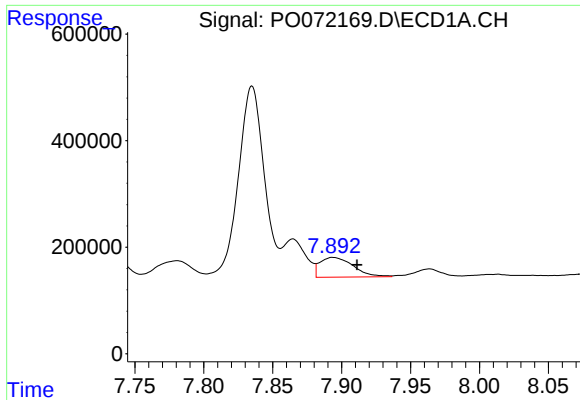
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.008 min
Response: 702758
Conc: 50.72 ng/ml



#35 AR-1260-5

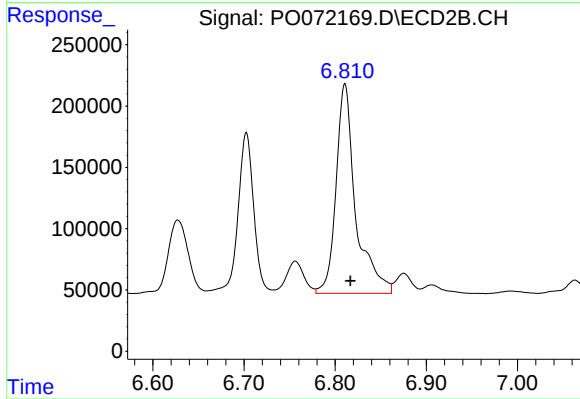
R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 339533
Conc: 51.10 ng/ml



#36 AR-1262-1

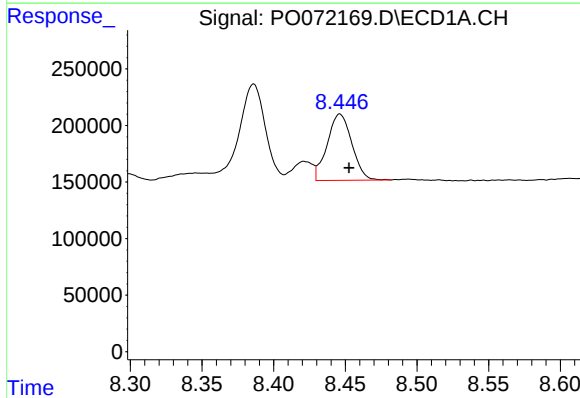
R.T.: 7.894 min
Delta R.T.: -0.017 min
Response: 621814
Conc: 75.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



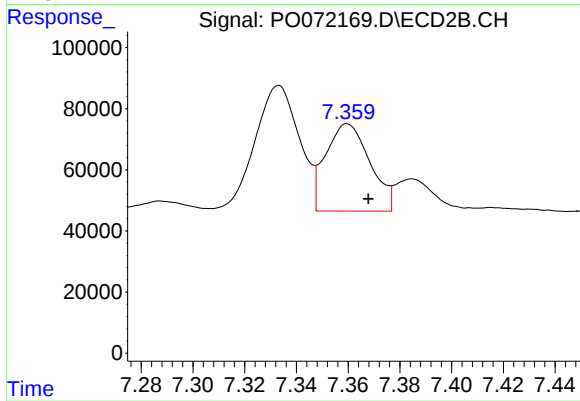
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 2558013
Conc: 1444.37 ng/ml



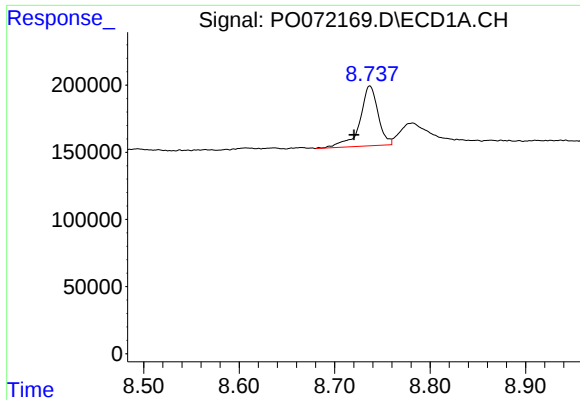
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.006 min
Response: 702758
Conc: 50.46 ng/ml



#37 AR-1262-2

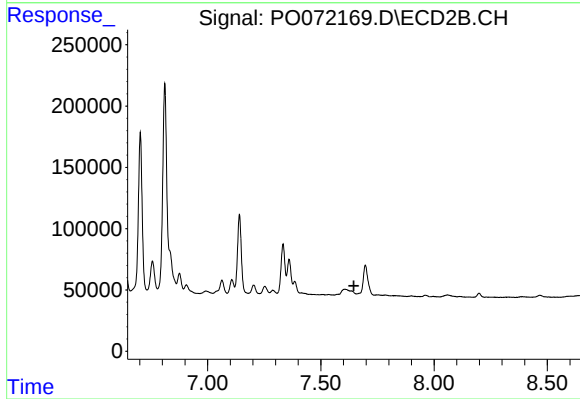
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 339533
Conc: 53.99 ng/ml



#38 AR-1262-3

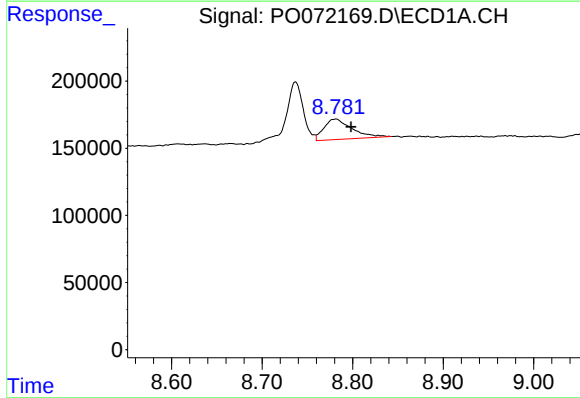
R.T.: 8.737 min
Delta R.T.: 0.017 min
Response: 590543
Conc: 96.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



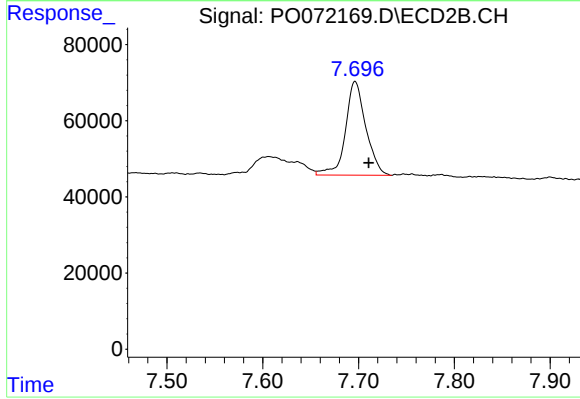
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



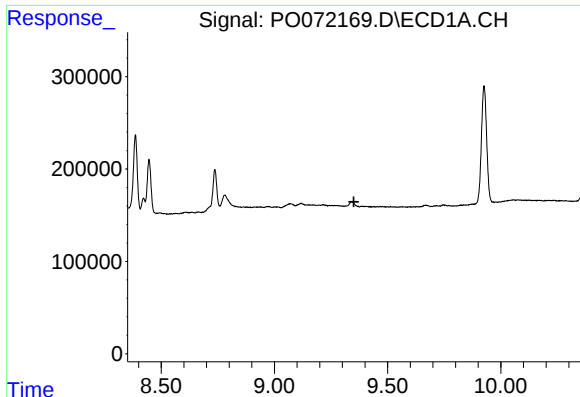
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: -0.017 min
Response: 326057
Conc: 48.74 ng/ml



#39 AR-1262-4

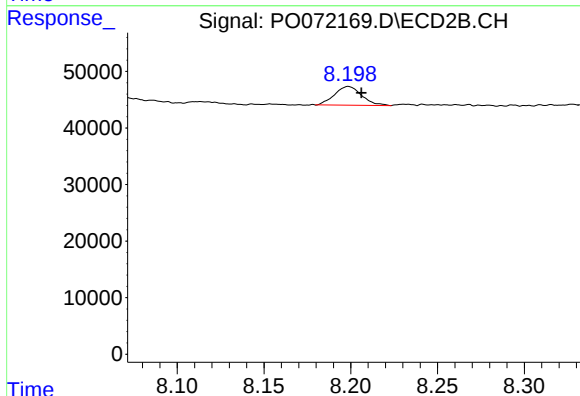
R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 362372
Conc: 74.80 ng/ml



#40 AR-1262-5

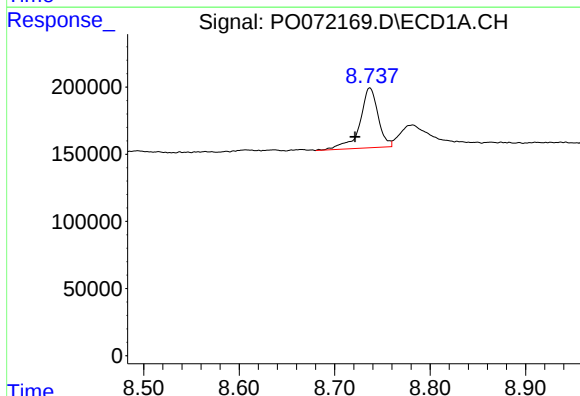
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



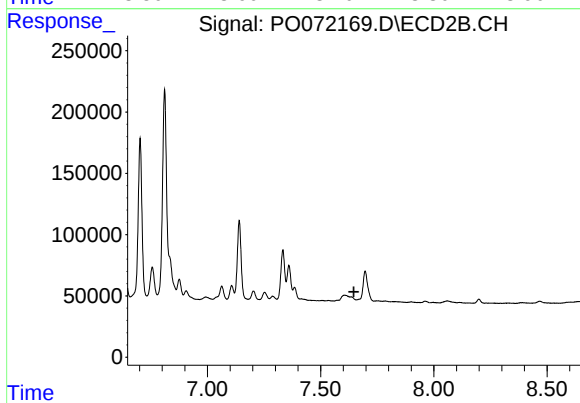
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 36006
Conc: 14.54 ng/ml



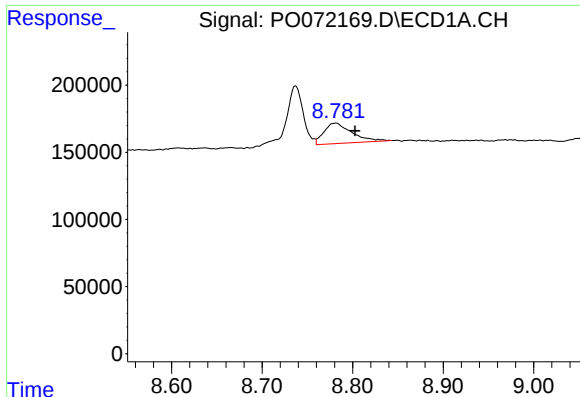
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.016 min
Response: 590543
Conc: 34.94 ng/ml



#41 AR-1268-1

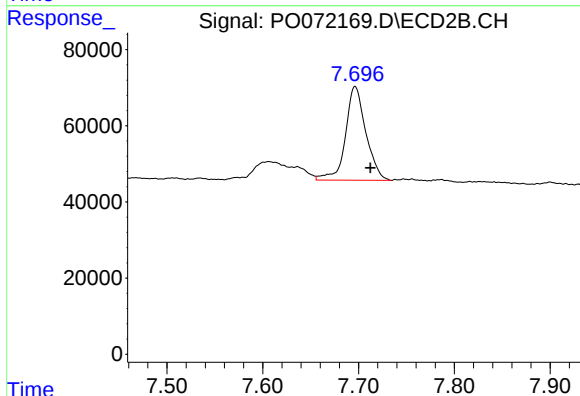
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

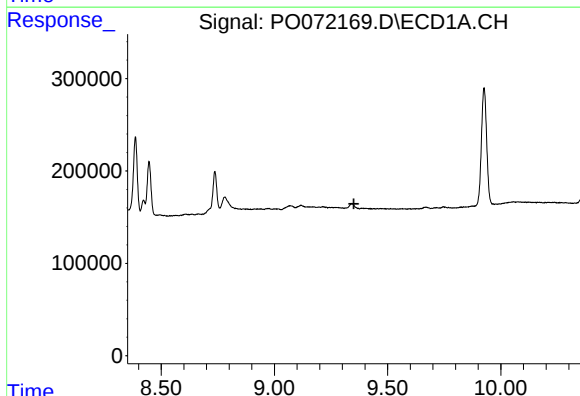
R.T.: 8.781 min
Delta R.T.: -0.021 min
Response: 326057
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



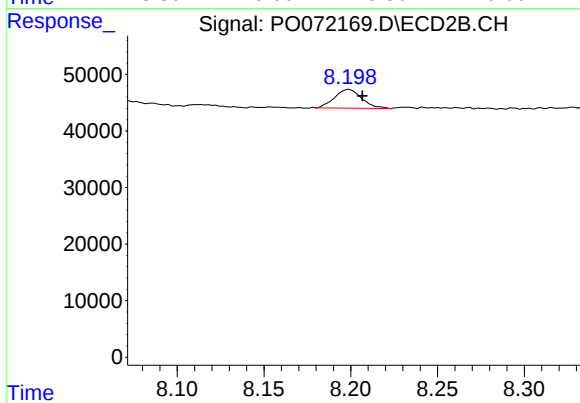
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 362372
Conc: 51.90 ng/ml



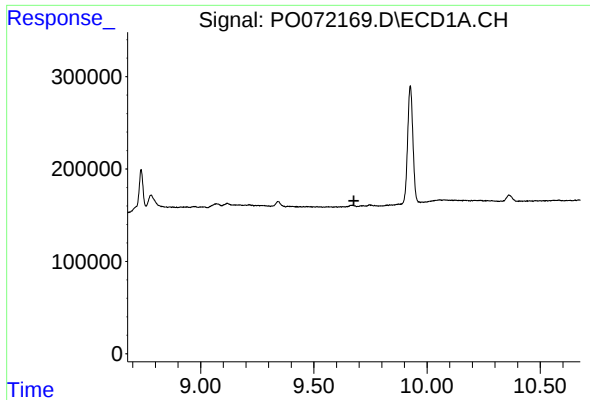
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

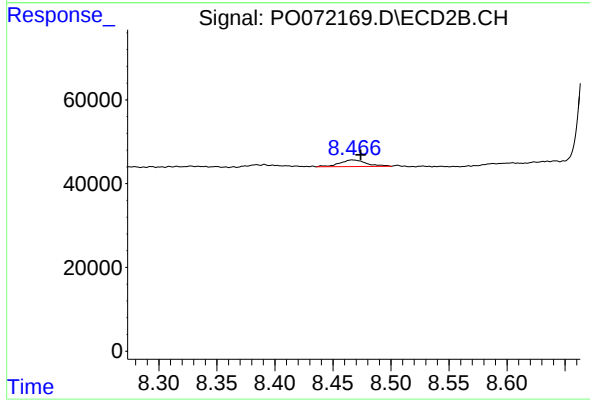
R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 36006
Conc: 12.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 24932
Conc: 1.32 ng/ml