

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
 Data File : P0076787.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 20:29
 Operator : DD\AJ
 Sample : M1903-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 31030

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:11:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.899	3.896	1519970	838195	16.341	16.703
2)	SA Decachlor...	10.871	9.141	777361	381532	8.393	7.862
Target Compounds							
3)	L1 AR-1016-1	6.218	5.142	322001	90611	110.769	64.682 #
4)	L1 AR-1016-2	6.245	5.161	205503	164947	43.608	58.341 #
5)	L1 AR-1016-3	6.310	5.350	119217	76813	41.793	58.585 #
6)	L1 AR-1016-4	6.418	5.401	98502	79752	43.312	68.050 #
7)	L1 AR-1016-5	6.732	5.627	171499	82665	79.083	61.370
8)	L2 AR-1221-1	5.153	4.146	439573	10313	485.842	20.943 #
9)	L2 AR-1221-2	0.000	4.247	0	14034	N.D.	39.795 #
10)	L2 AR-1221-3	5.337	4.339	60280	24938	29.170	21.992
11)	L3 AR-1232-1	5.337	4.339	60280	24938	36.582	26.977 #
12)	L3 AR-1232-2	5.924	5.161	128101	164947	141.788	144.665
13)	L3 AR-1232-3	6.245	5.350	205503	76813	111.453	149.206 #
14)	L3 AR-1232-4	6.418	5.446	98502	101809	108.845	216.559 #
15)	L3 AR-1232-5	6.515	5.627	169486	82665	296.306	166.448 #
16)	L4 AR-1242-1	6.218	5.142	322001	90611	152.548	91.530 #
17)	L4 AR-1242-2	6.245	5.161	205503	164947	58.339	77.477 #
18)	L4 AR-1242-3	6.310	5.350	119217	76813	53.683	82.427 #
19)	L4 AR-1242-4	6.418	5.446	98502	101809	59.218	105.265 #
20)	L4 AR-1242-5	7.200	6.006	204476	146428	104.457	121.407
21)	L5 AR-1248-1	6.218	5.142	322001	90611	211.978	120.314 #
22)	L5 AR-1248-2	6.515	5.401	169486	79752	73.222	54.930
23)	L5 AR-1248-3	6.732	5.446	171499	101809	60.985	69.932
24)	L5 AR-1248-4	7.161	5.627	180118	82665	53.431	48.419
25)	L5 AR-1248-5	7.200	6.049	204476	128566	59.329	63.968
26)	L6 AR-1254-1	7.129	6.006	173039	146428	54.440	55.865
27)	L6 AR-1254-2	7.364	6.163	174732	30749	34.103	13.427 #
28)	L6 AR-1254-3	7.741	6.579	77567	39520	14.076	11.182
29)	L6 AR-1254-4	8.037	6.819	50650	36948	12.864	17.605 #
30)	L6 AR-1254-5	0.000	7.244	0	15812	N.D.	4.850 #
31)	L7 AR-1260-1	0.000	6.720	0	34972	N.D.	13.384 #
36)	L8 AR-1262-1	0.000	7.244	0	15812	N.D.	8.933 #

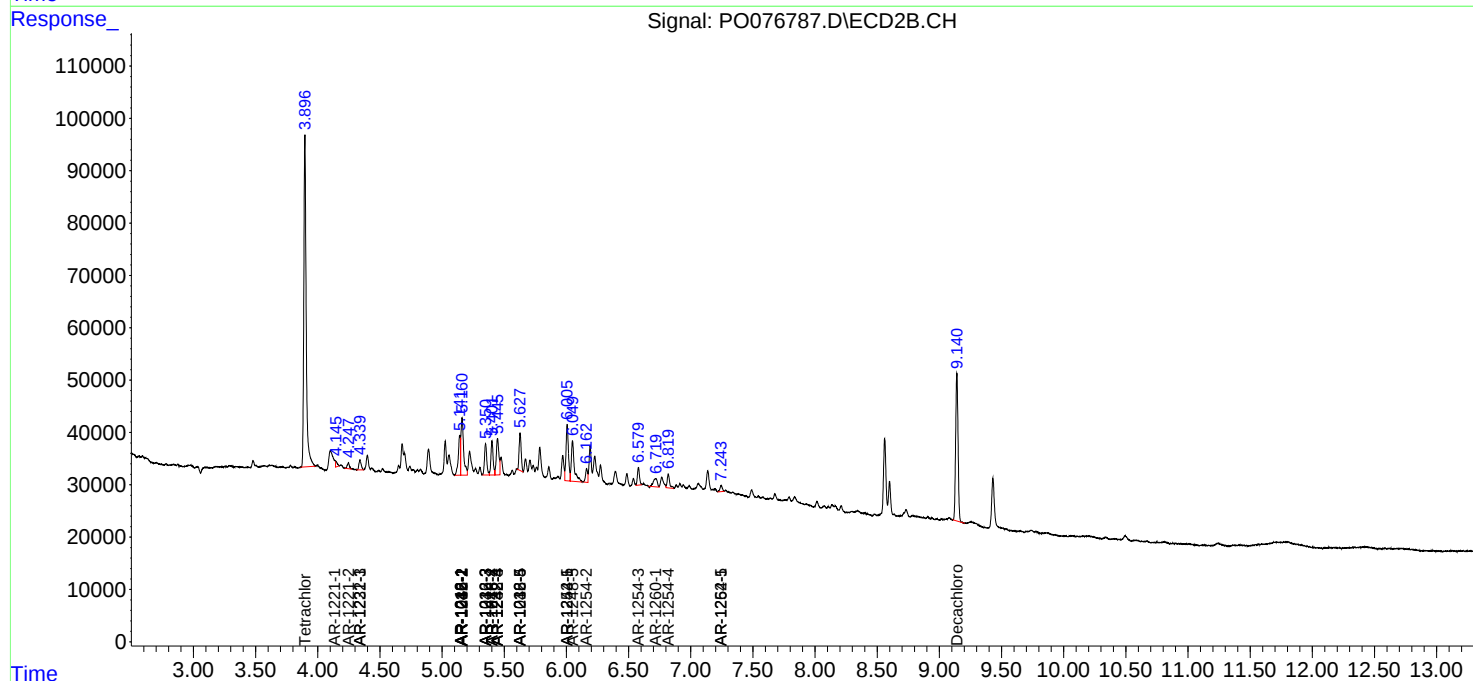
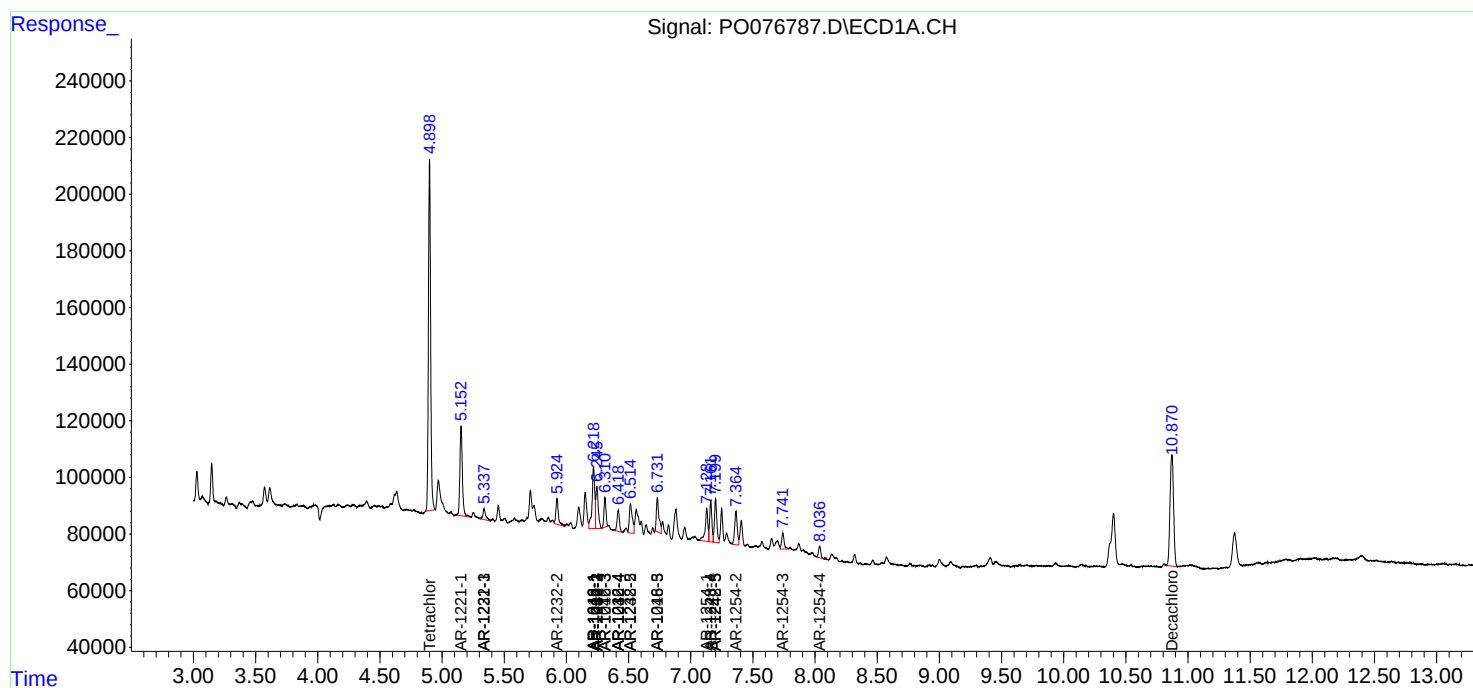
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

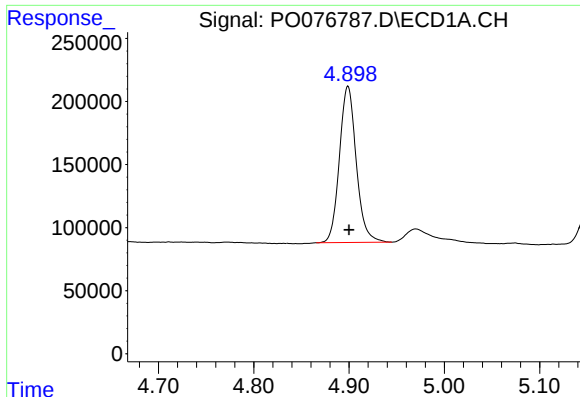
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
Data File : P0076787.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 20:29
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:11:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

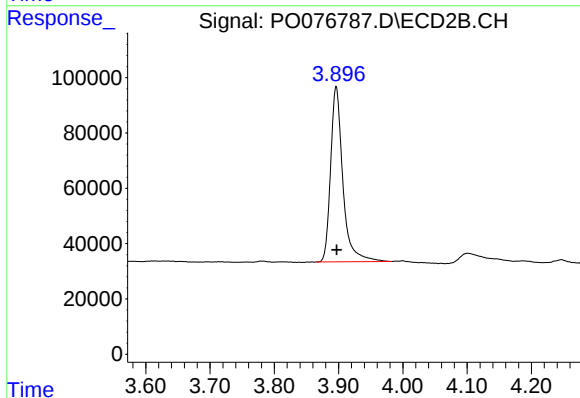




#1 Tetrachloro-m-xylene

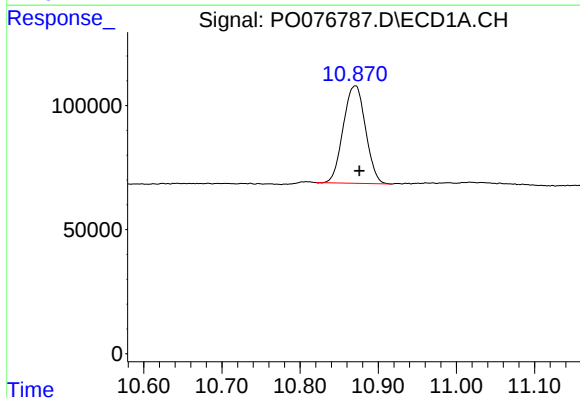
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 1519970
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



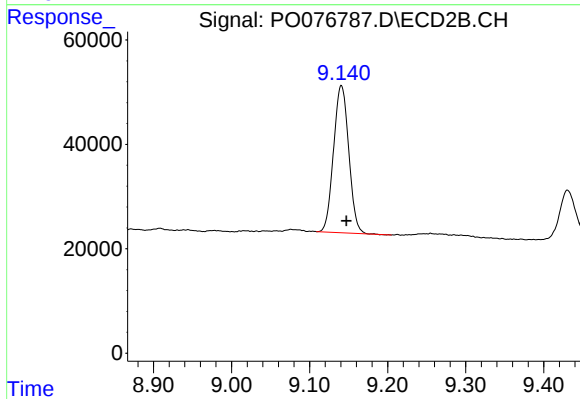
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 838195
Conc: 16.70 ng/ml



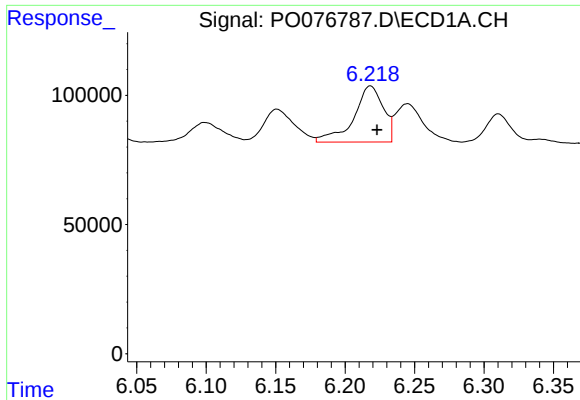
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.005 min
Response: 777361
Conc: 8.39 ng/ml



#2 Decachlorobiphenyl

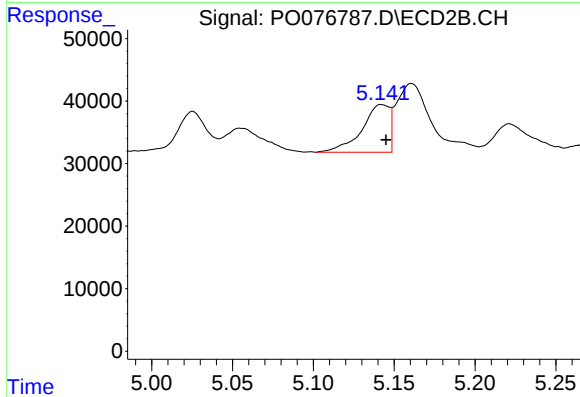
R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 381532
Conc: 7.86 ng/ml



#3 AR-1016-1

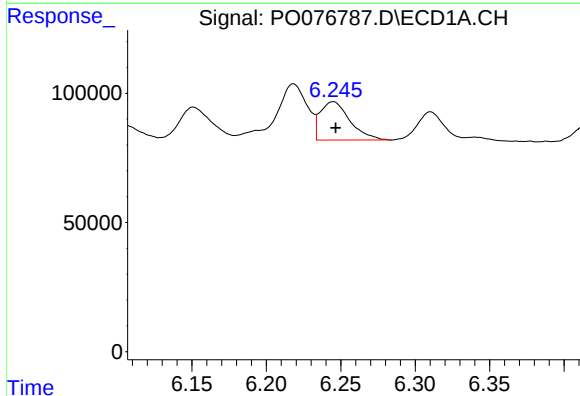
R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 322001
Conc: 110.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



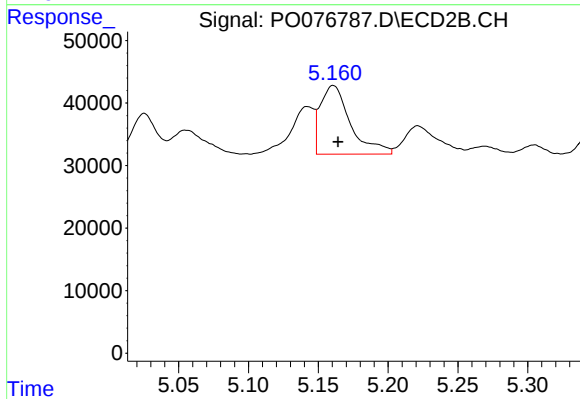
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 90611
Conc: 64.68 ng/ml



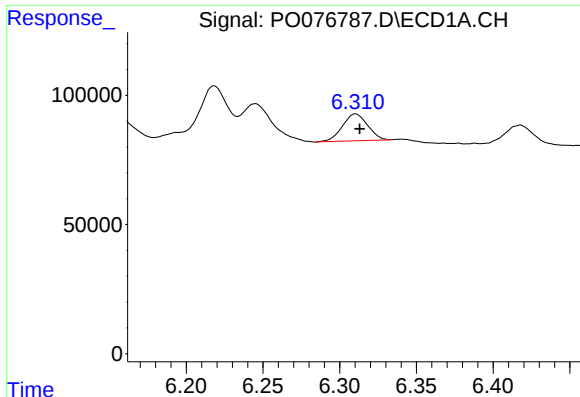
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 205503
Conc: 43.61 ng/ml



#4 AR-1016-2

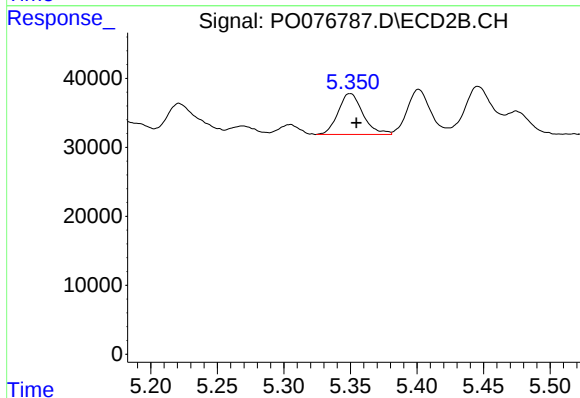
R.T.: 5.161 min
Delta R.T.: -0.004 min
Response: 164947
Conc: 58.34 ng/ml



#5 AR-1016-3

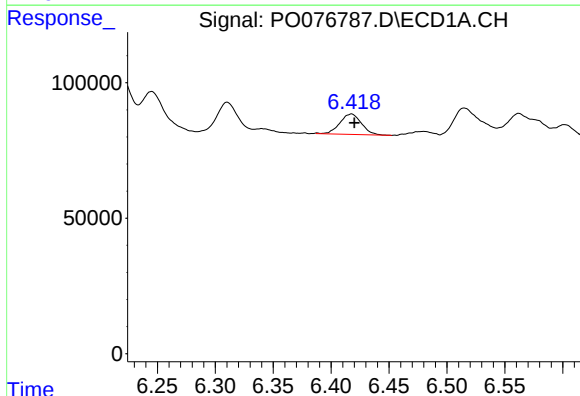
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 119217
Conc: 41.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



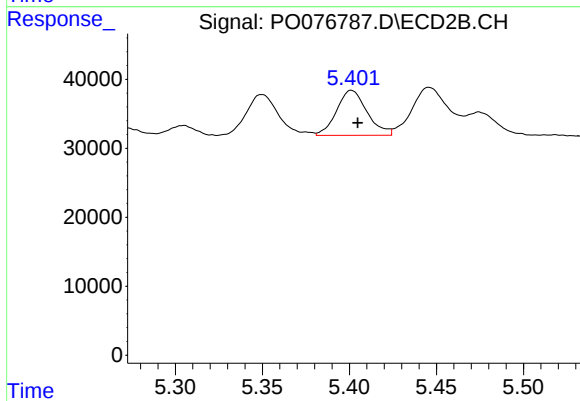
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 76813
Conc: 58.58 ng/ml



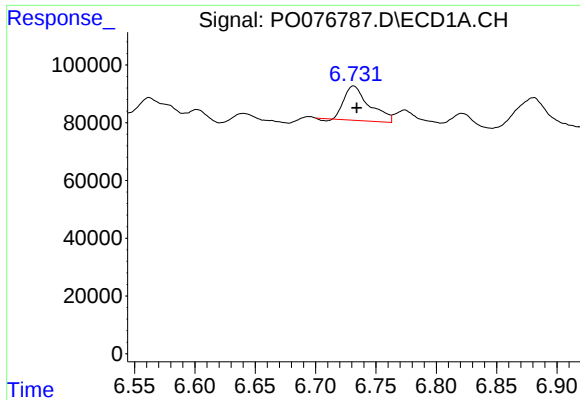
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 98502
Conc: 43.31 ng/ml



#6 AR-1016-4

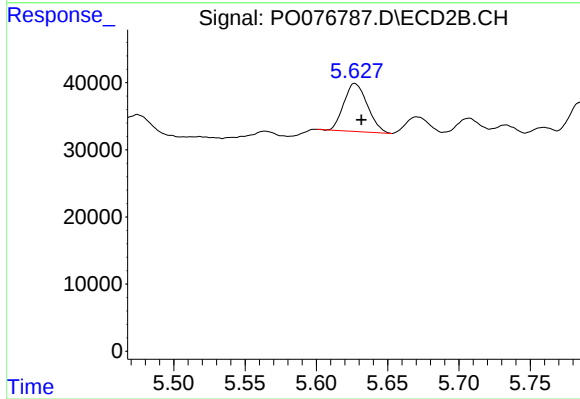
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 79752
Conc: 68.05 ng/ml



#7 AR-1016-5

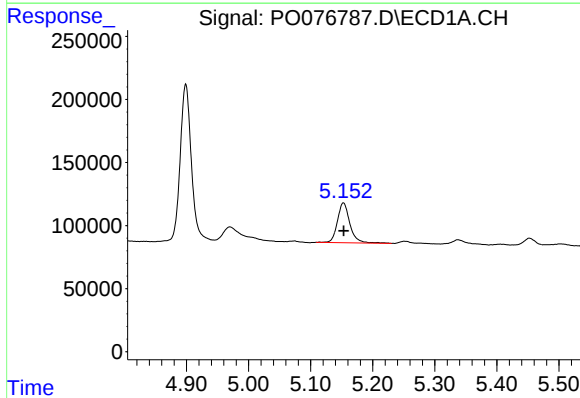
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 171499
Conc: 79.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



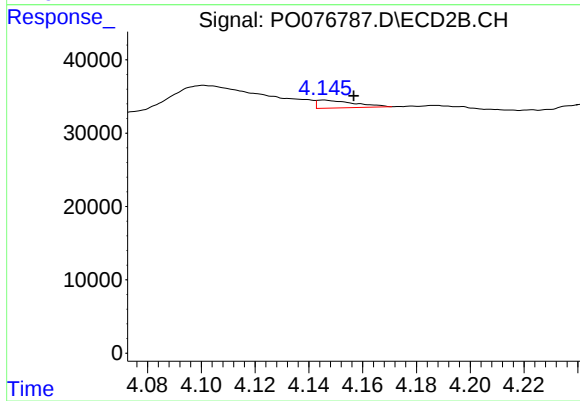
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 82665
Conc: 61.37 ng/ml



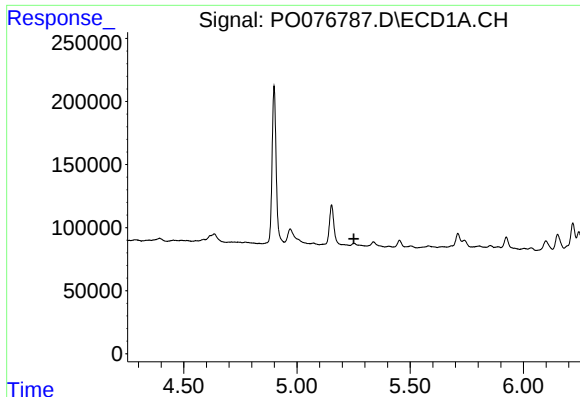
#8 AR-1221-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 439573
Conc: 485.84 ng/ml



#8 AR-1221-1

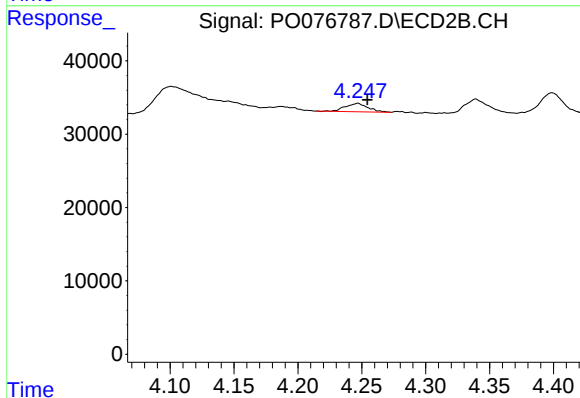
R.T.: 4.146 min
Delta R.T.: -0.011 min
Response: 10313
Conc: 20.94 ng/ml



#9 AR-1221-2

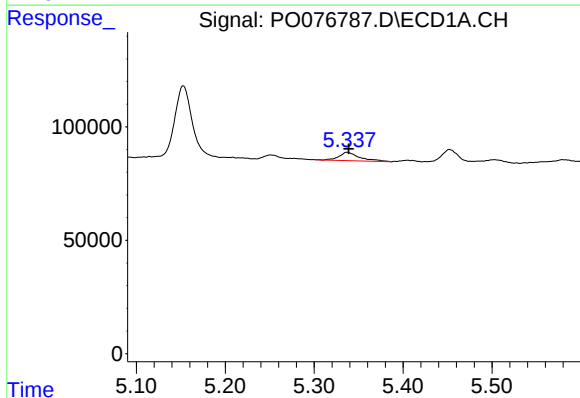
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31030



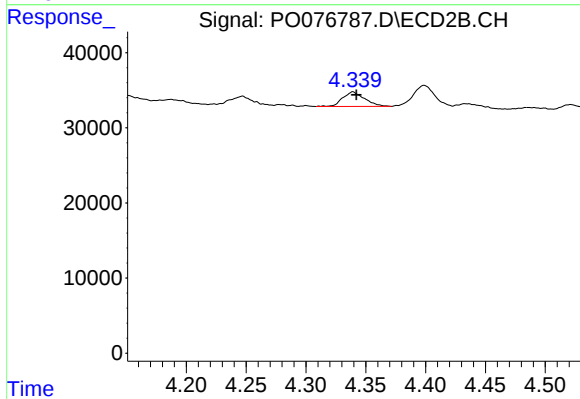
#9 AR-1221-2

R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 14034
Conc: 39.79 ng/ml



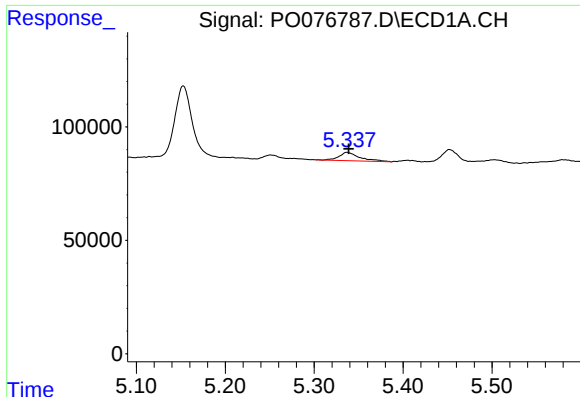
#10 AR-1221-3

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 60280
Conc: 29.17 ng/ml



#10 AR-1221-3

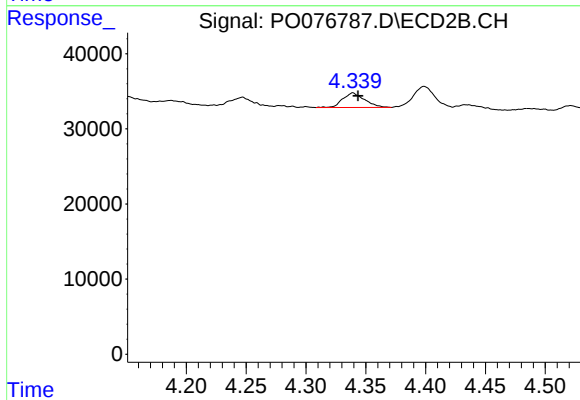
R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 24938
Conc: 21.99 ng/ml



#11 AR-1232-1

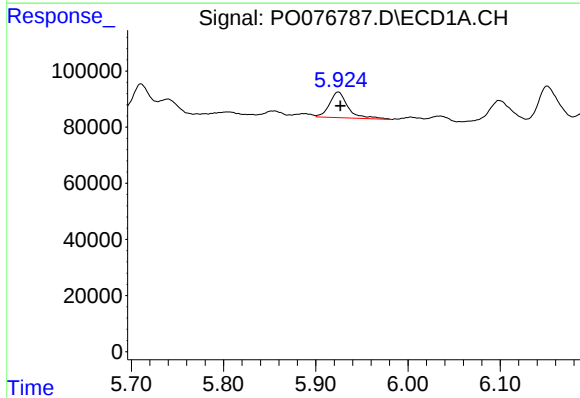
R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 60280
Conc: 36.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



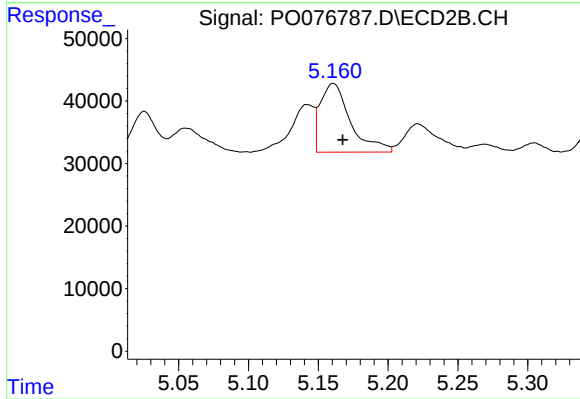
#11 AR-1232-1

R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 24938
Conc: 26.98 ng/ml



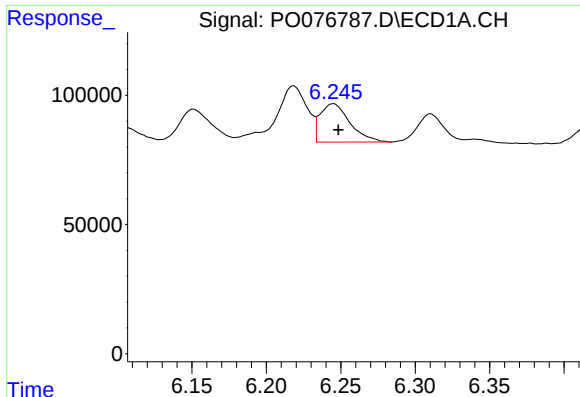
#12 AR-1232-2

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 128101
Conc: 141.79 ng/ml



#12 AR-1232-2

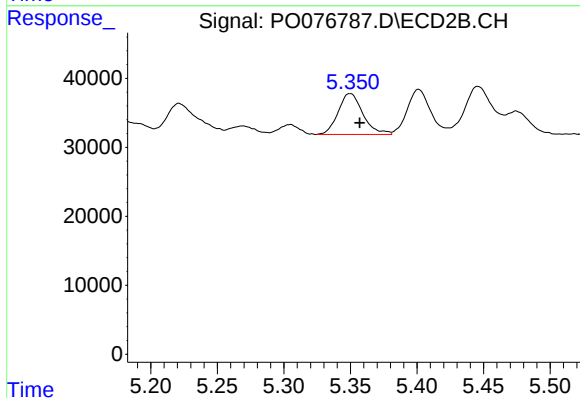
R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 164947
Conc: 144.66 ng/ml



#13 AR-1232-3

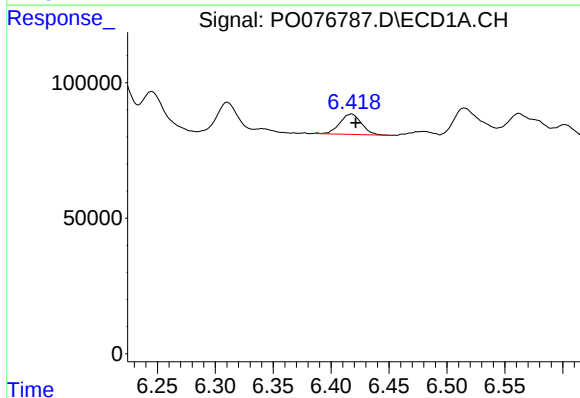
R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 205503
Conc: 111.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



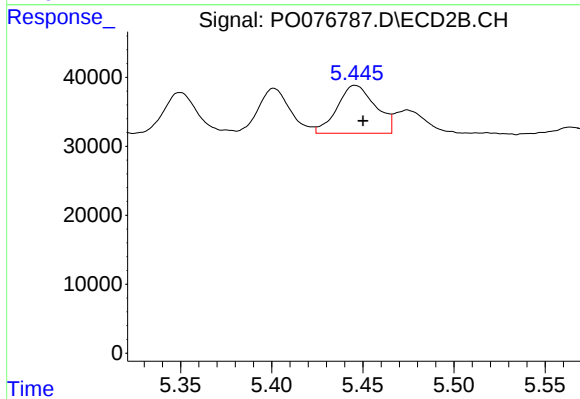
#13 AR-1232-3

R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 76813
Conc: 149.21 ng/ml



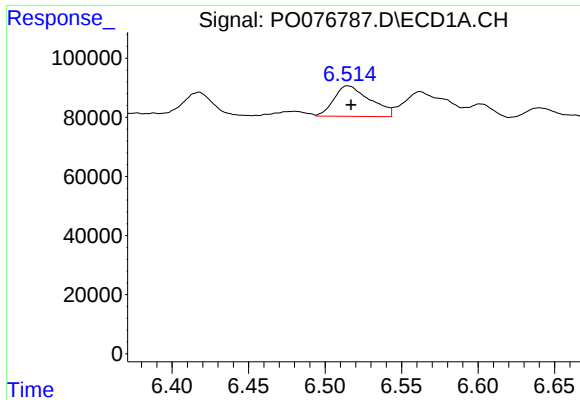
#14 AR-1232-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 98502
Conc: 108.85 ng/ml



#14 AR-1232-4

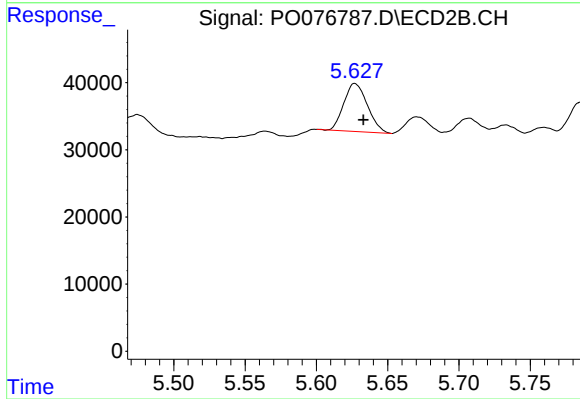
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 101809
Conc: 216.56 ng/ml



#15 AR-1232-5

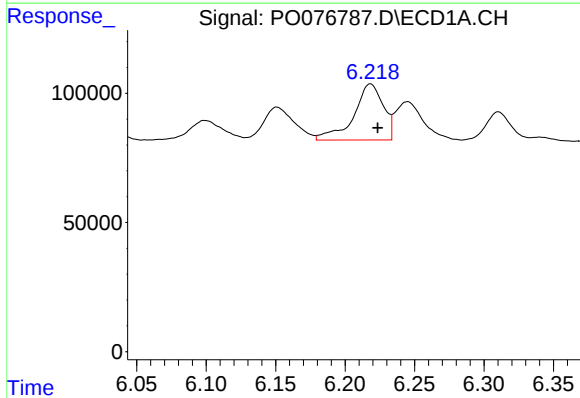
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 169486
Conc: 296.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



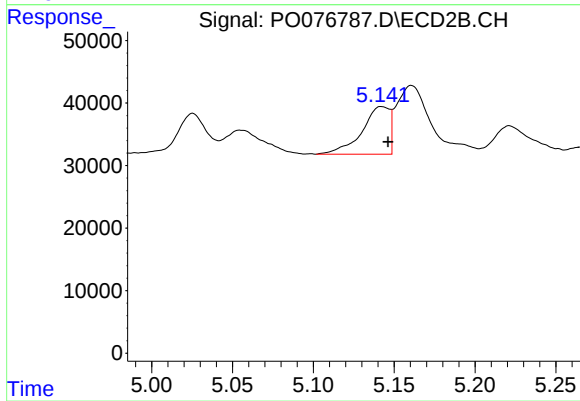
#15 AR-1232-5

R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 82665
Conc: 166.45 ng/ml



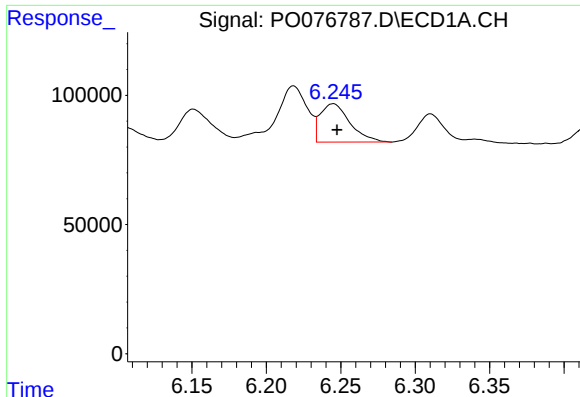
#16 AR-1242-1

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 322001
Conc: 152.55 ng/ml



#16 AR-1242-1

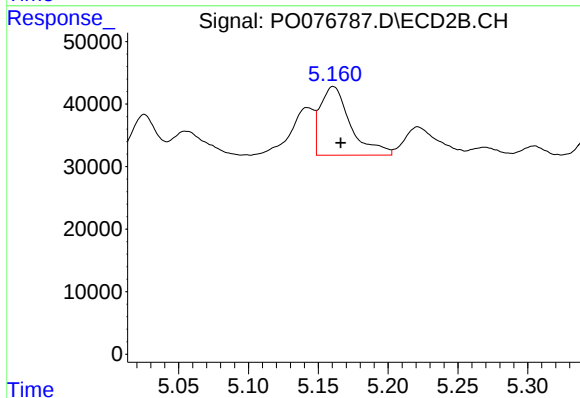
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 90611
Conc: 91.53 ng/ml



#17 AR-1242-2

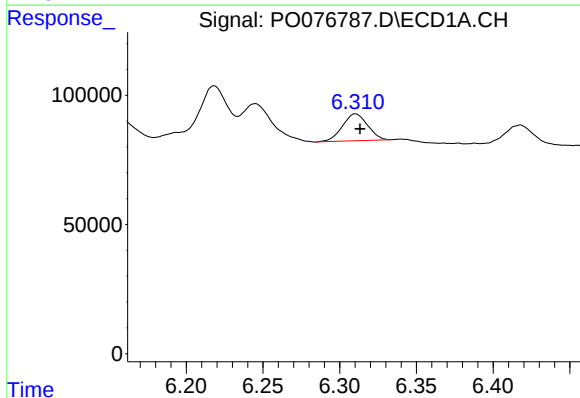
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 205503
Conc: 58.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



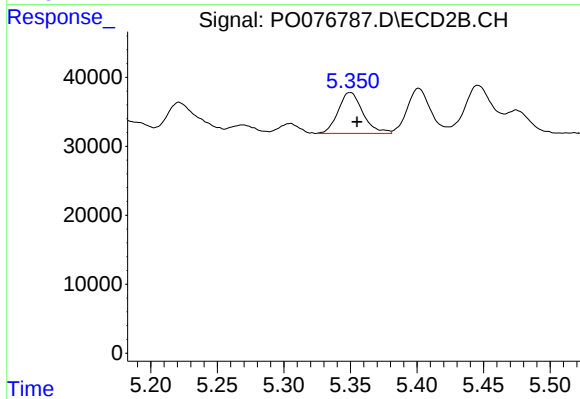
#17 AR-1242-2

R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 164947
Conc: 77.48 ng/ml



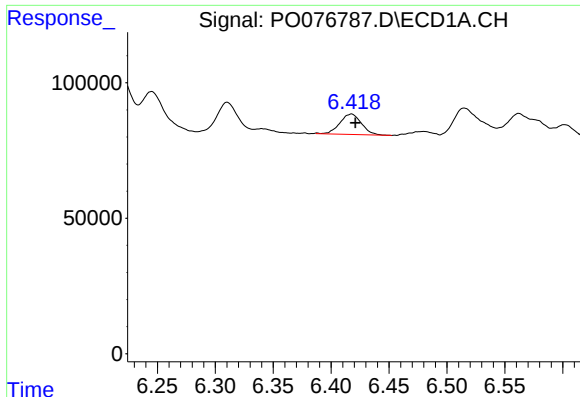
#18 AR-1242-3

R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 119217
Conc: 53.68 ng/ml



#18 AR-1242-3

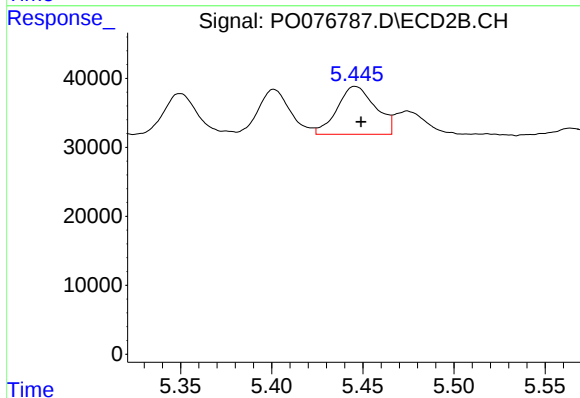
R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 76813
Conc: 82.43 ng/ml



#19 AR-1242-4

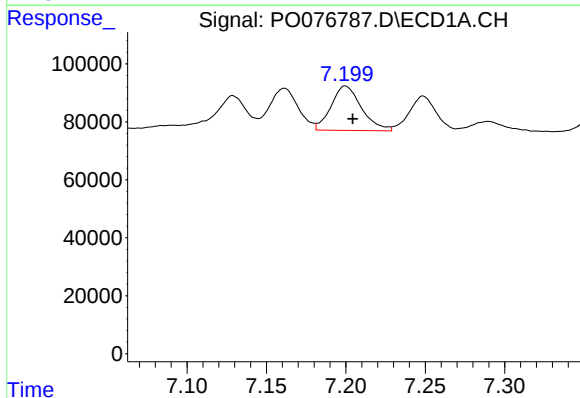
R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 98502
Conc: 59.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



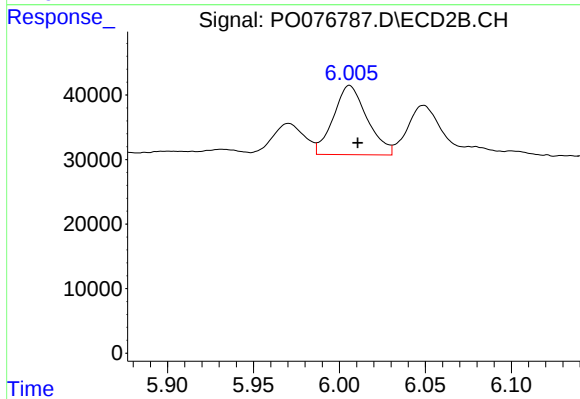
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 101809
Conc: 105.26 ng/ml



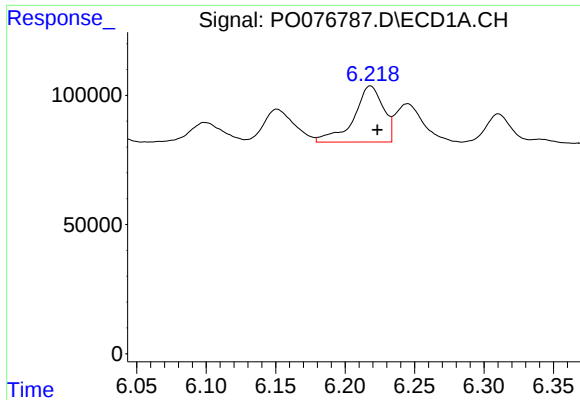
#20 AR-1242-5

R.T.: 7.200 min
Delta R.T.: -0.005 min
Response: 204476
Conc: 104.46 ng/ml



#20 AR-1242-5

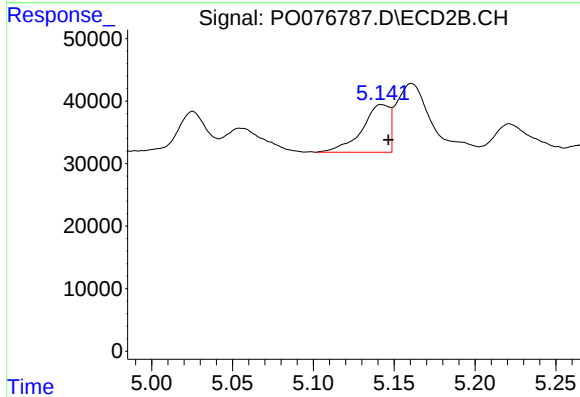
R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 146428
Conc: 121.41 ng/ml



#21 AR-1248-1

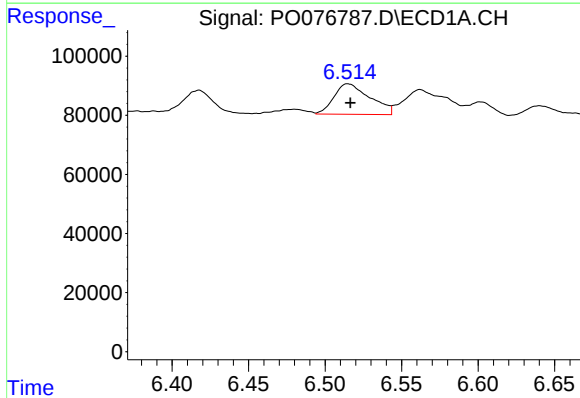
R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 322001
Conc: 211.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



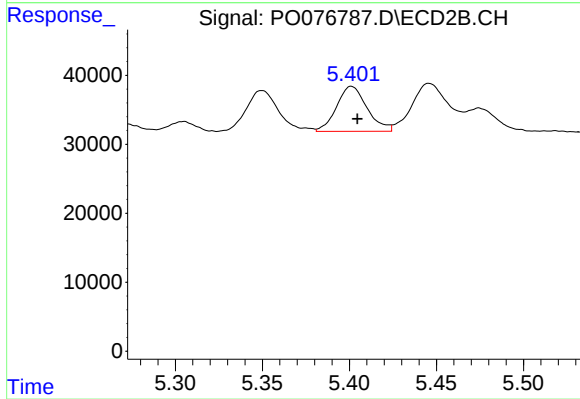
#21 AR-1248-1

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 90611
Conc: 120.31 ng/ml



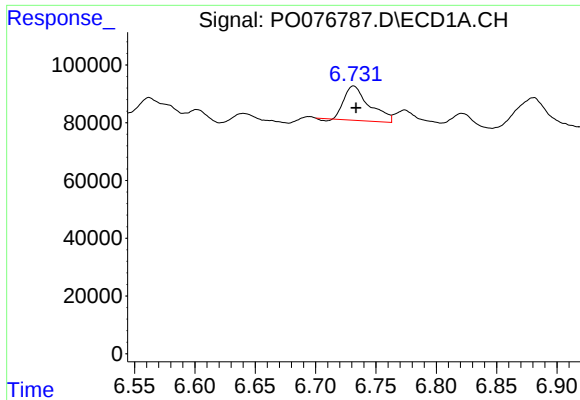
#22 AR-1248-2

R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 169486
Conc: 73.22 ng/ml



#22 AR-1248-2

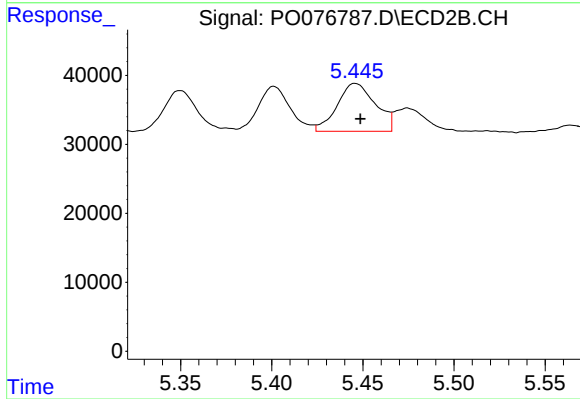
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 79752
Conc: 54.93 ng/ml



#23 AR-1248-3

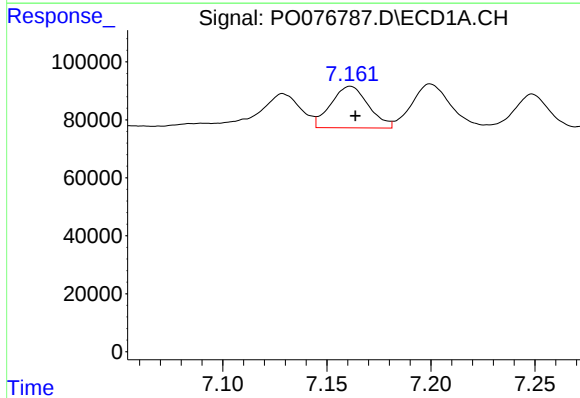
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 171499
Conc: 60.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



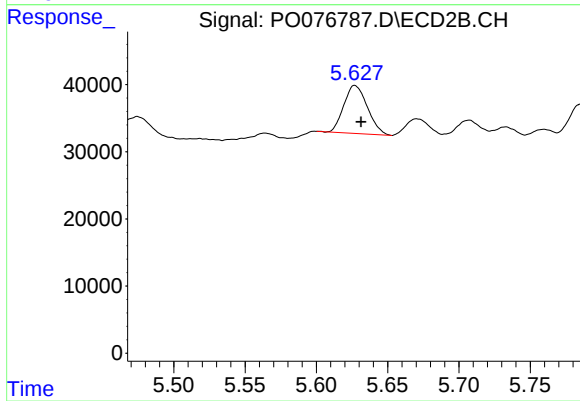
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 101809
Conc: 69.93 ng/ml



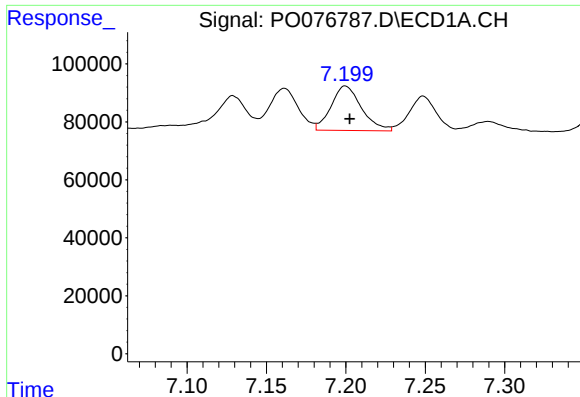
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 180118
Conc: 53.43 ng/ml



#24 AR-1248-4

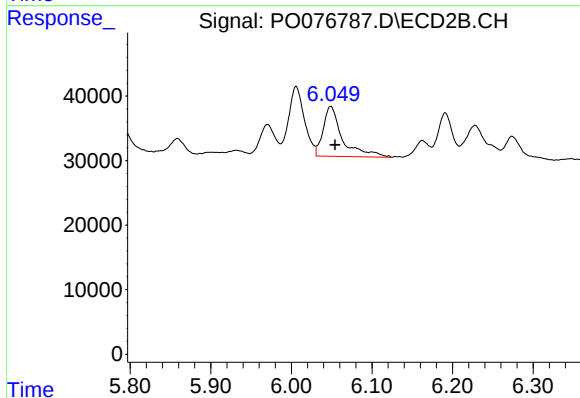
R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 82665
Conc: 48.42 ng/ml



#25 AR-1248-5

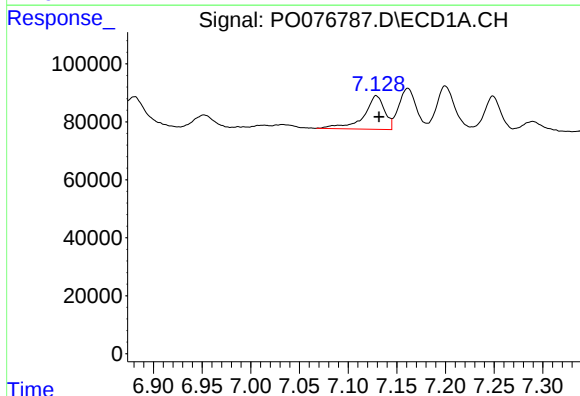
R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 204476
Conc: 59.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



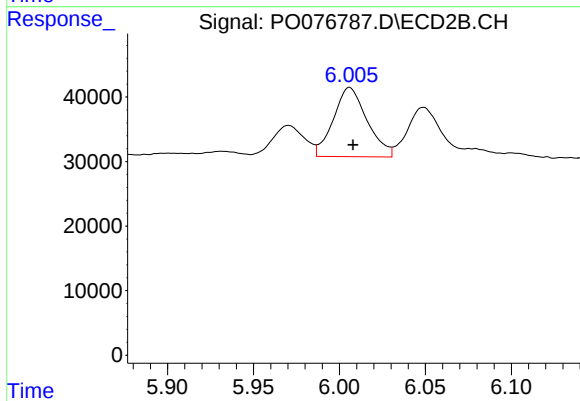
#25 AR-1248-5

R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 128566
Conc: 63.97 ng/ml



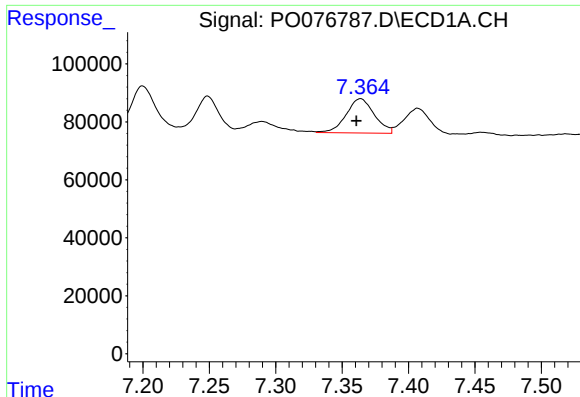
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 173039
Conc: 54.44 ng/ml



#26 AR-1254-1

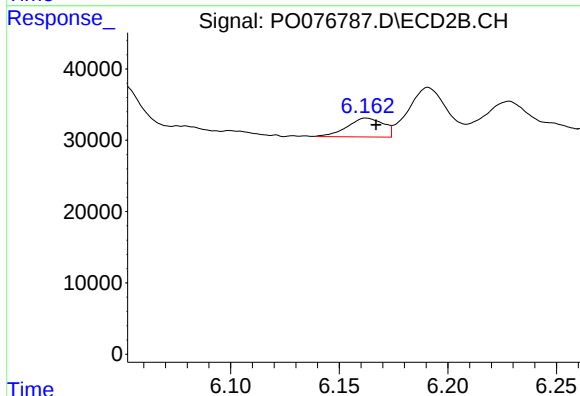
R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 146428
Conc: 55.86 ng/ml



#27 AR-1254-2

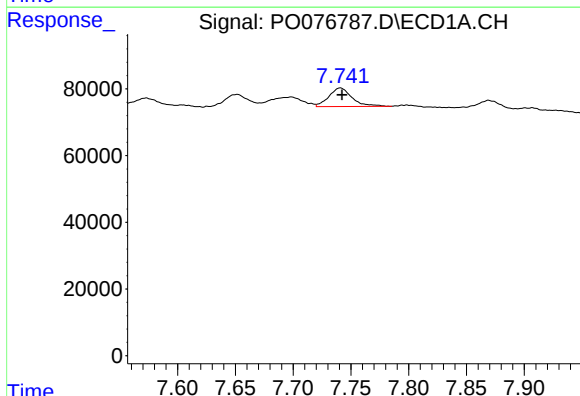
R.T.: 7.364 min
Delta R.T.: 0.003 min
Response: 174732
Conc: 34.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



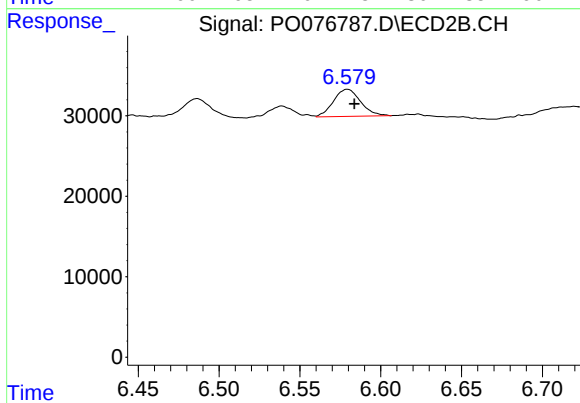
#27 AR-1254-2

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 30749
Conc: 13.43 ng/ml



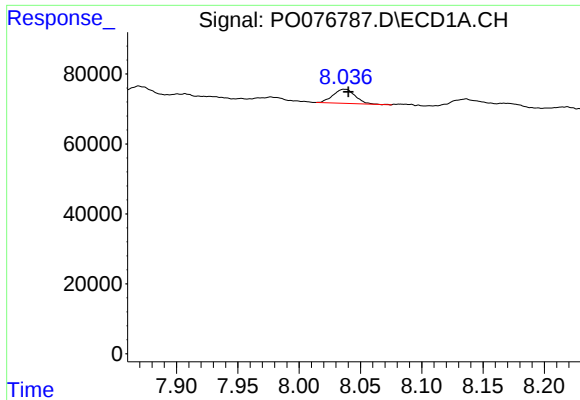
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 77567
Conc: 14.08 ng/ml



#28 AR-1254-3

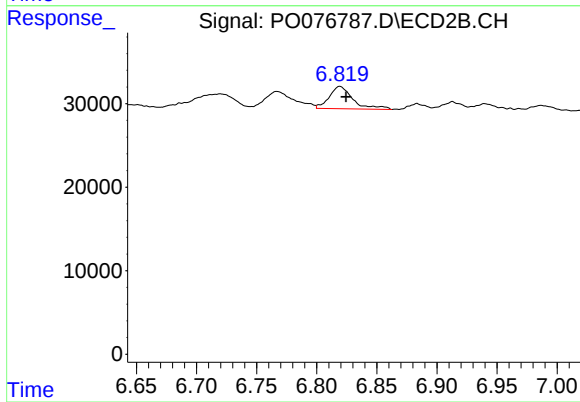
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 39520
Conc: 11.18 ng/ml



#29 AR-1254-4

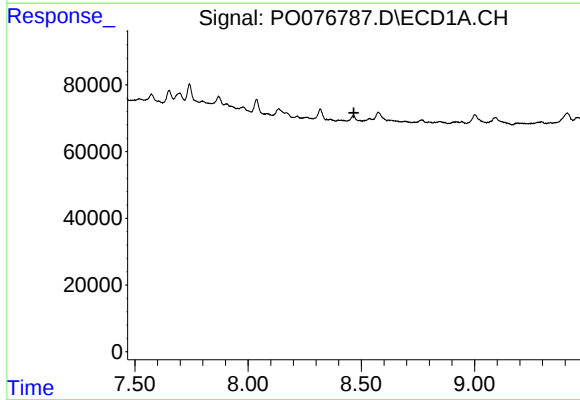
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 50650
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
31030



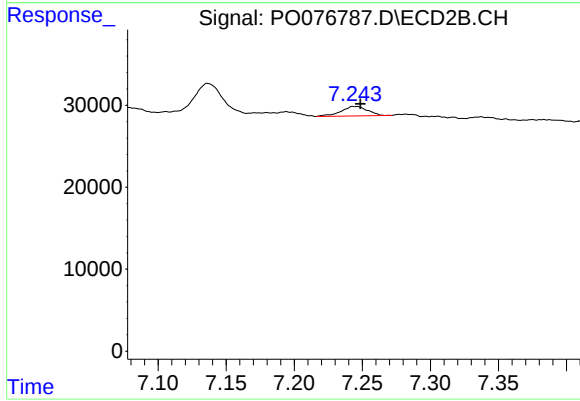
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: -0.005 min
Response: 36948
Conc: 17.61 ng/ml



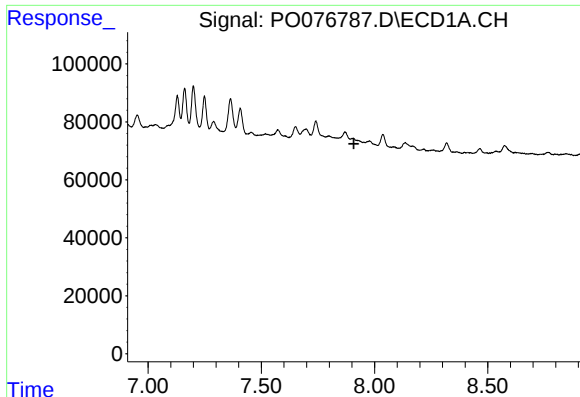
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#30 AR-1254-5

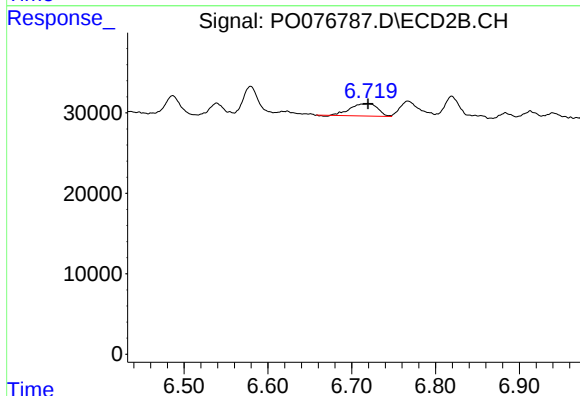
R.T.: 7.244 min
Delta R.T.: -0.004 min
Response: 15812
Conc: 4.85 ng/ml



#31 AR-1260-1

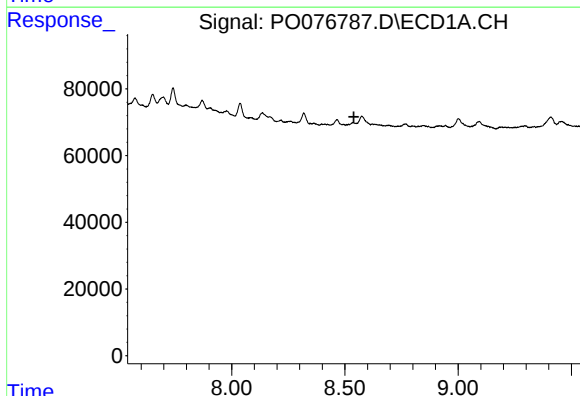
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
31030



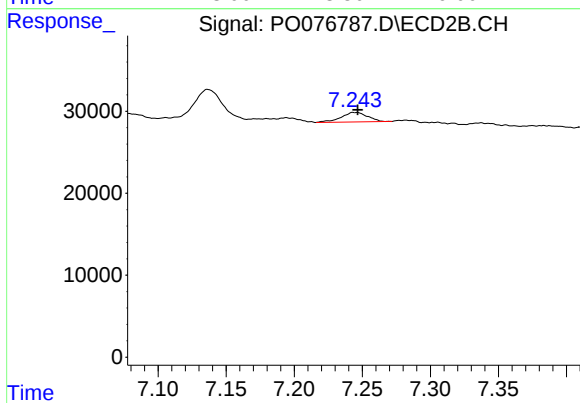
#31 AR-1260-1

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 34972
Conc: 13.38 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 15812
Conc: 8.93 ng/ml