

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 13:57
 Operator : DD\AJ
 Sample : L2079-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 14:48:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.933	3.943	570423	843609	23.953	25.170
2)	SA Decachlor...	10.916	9.229	675244	786723	19.835	19.028
Target Compounds							
4)	L1 AR-1016-2	0.000	5.278	0	19163	N.D.	9.782 #
7)	L1 AR-1016-5	0.000	5.634	0	30745	N.D.	27.169 #
10)	L2 AR-1221-3	0.000	4.444	0	246985	N.D.	251.579 #
11)	L3 AR-1232-1	0.000	4.444	0	246985	N.D.	356.881 #
12)	L3 AR-1232-2	0.000	5.278	0	19163	N.D.	26.419 #
15)	L3 AR-1232-5	0.000	5.634	0	30745	N.D.	80.455 #
17)	L4 AR-1242-2	0.000	5.278	0	19163	N.D.	14.707 #
20)	L4 AR-1242-5	7.236	6.069	38199	86156	71.505	92.073 #
24)	L5 AR-1248-4	7.194	5.634	33626	30745	35.642	24.669 #
25)	L5 AR-1248-5	7.236	6.069	38199	86156	42.387	69.622 #
26)	L6 AR-1254-1	7.163	6.069	43695	86156	35.378	33.600
27)	L6 AR-1254-2	7.391	6.228	85803	109602	43.628	48.057
28)	L6 AR-1254-3	7.772	6.647	113463	217530	54.679	59.579
29)	L6 AR-1254-4	8.066	6.886	60326	115344	37.037	47.847 #
30)	L6 AR-1254-5	8.494	7.315	184627	218047	107.609	65.328 #
31)	L7 AR-1260-1	7.937	6.786	66440	167718	49.163	80.002 #
32)	L7 AR-1260-2	8.201	6.982	100077	106699	59.281	41.554 #
33)	L7 AR-1260-3	8.565	7.136	134938	105522	103.521	43.882 #
34)	L7 AR-1260-4	8.811	7.619	204707	389464	133.203	185.309 #
35)	L7 AR-1260-5	9.118	7.865	88379	189673	28.016	37.466 #
36)	L8 AR-1262-1	8.565	7.315	134938	218047	80.490	157.352 #
37)	L8 AR-1262-2	9.118	7.865	88379	189673	30.800	41.485 #
38)	L8 AR-1262-3	9.424	8.153	649017	1160098	311.901	590.243 #
39)	L8 AR-1262-4	9.521	8.218	512659	731456	323.983	213.379 #
40)	L8 AR-1262-5	10.177	8.712	142689	210342	121.017	123.743
41)	L9 AR-1268-1	9.424	8.153	649017	1160098	175.640	215.606
42)	L9 AR-1268-2	9.521	8.218	512659	731456	147.912	148.143
43)	L9 AR-1268-3	9.744	8.426	432983	567517	149.112	135.400
44)	L9 AR-1268-4	10.177	8.712	142689	210342	102.785	108.711
45)	L9 AR-1268-5	10.585	8.989	1316611	1592729	132.796	123.505

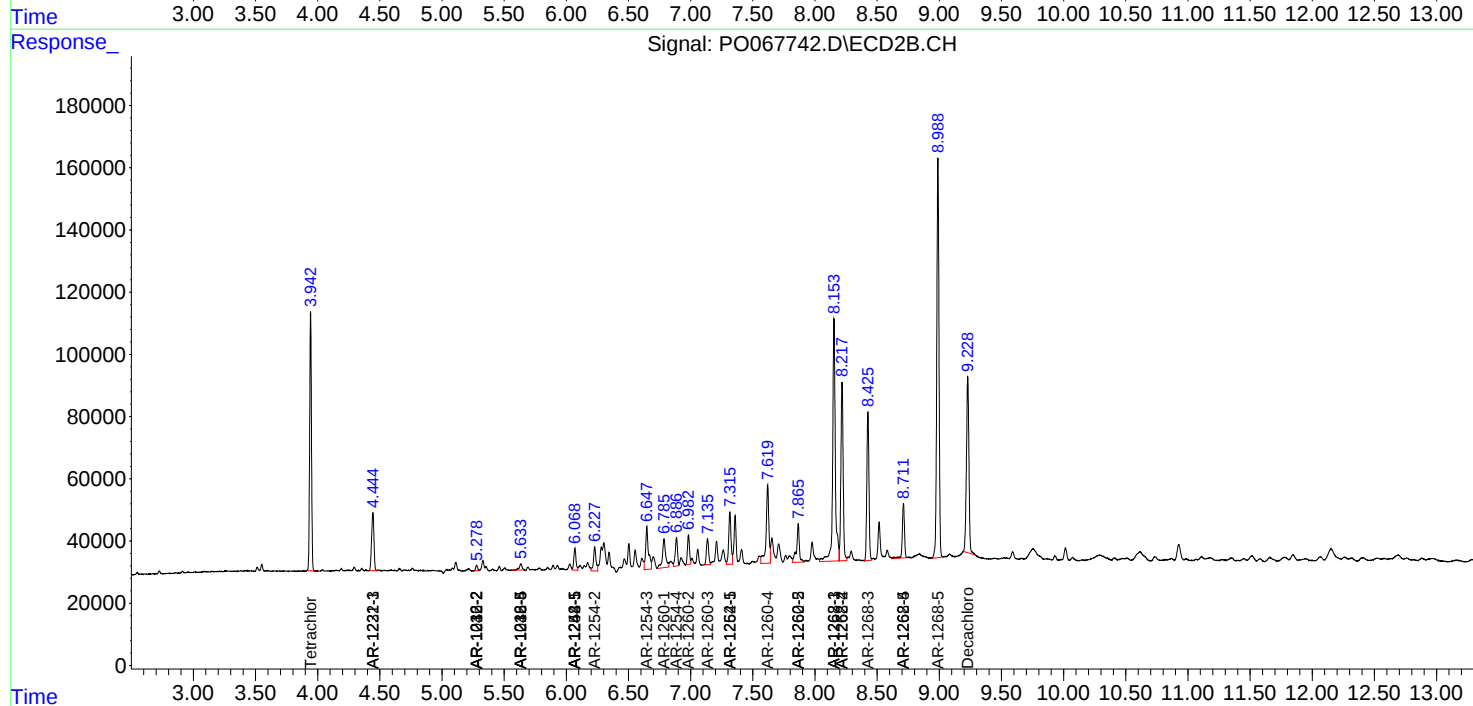
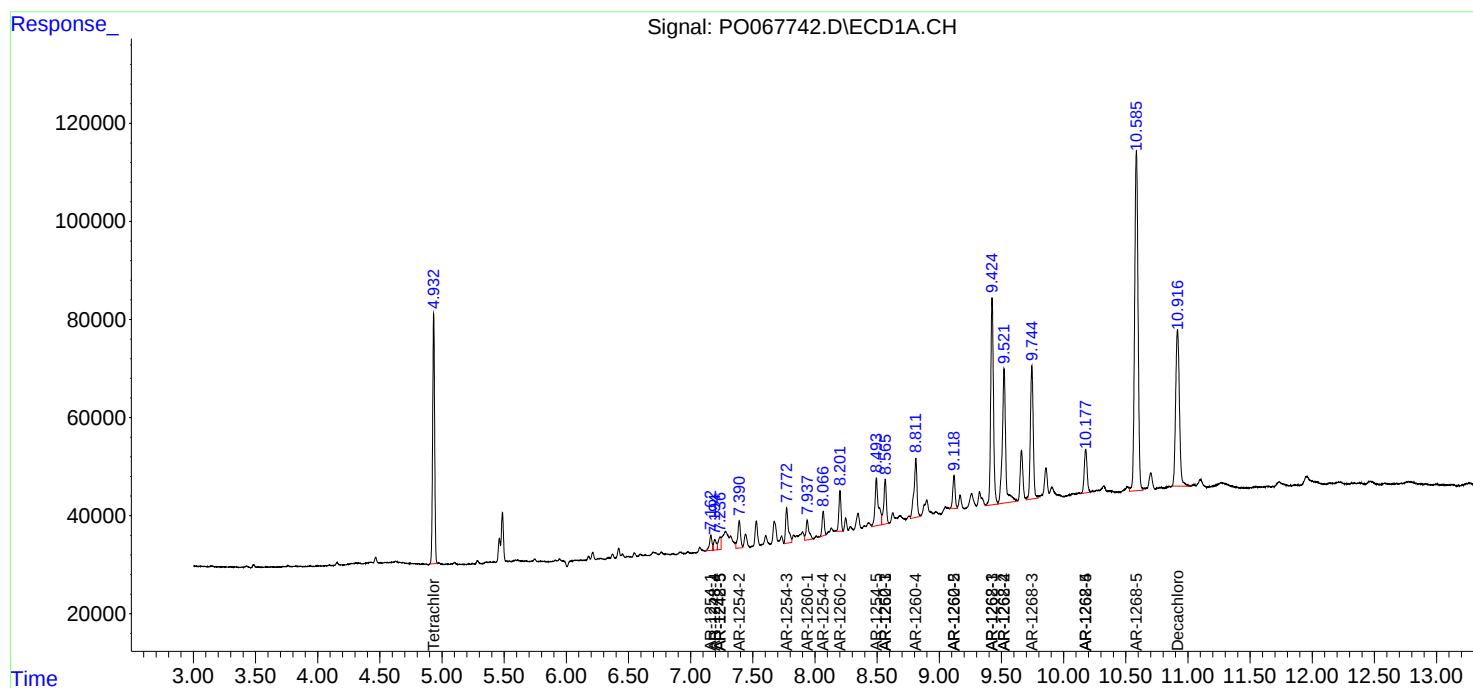
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

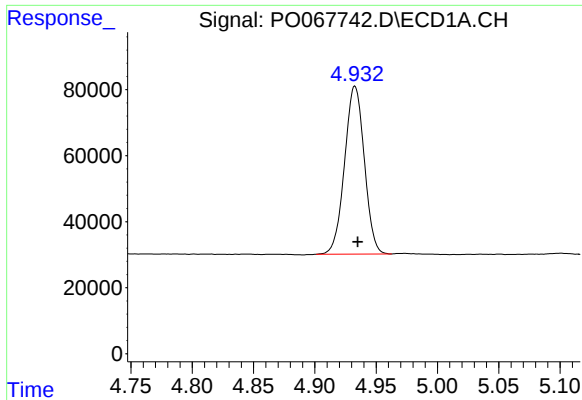
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067742.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 13:57
Operator : DD\AJ
Sample : L2079-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 14:48:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

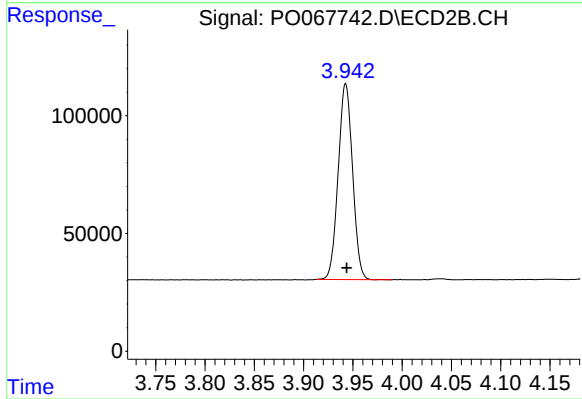




#1 Tetrachloro-m-xylene

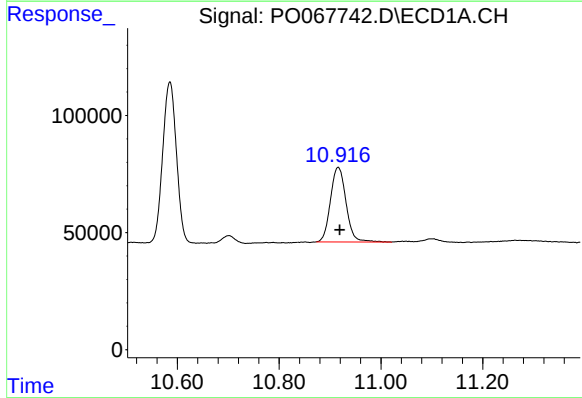
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 570423
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



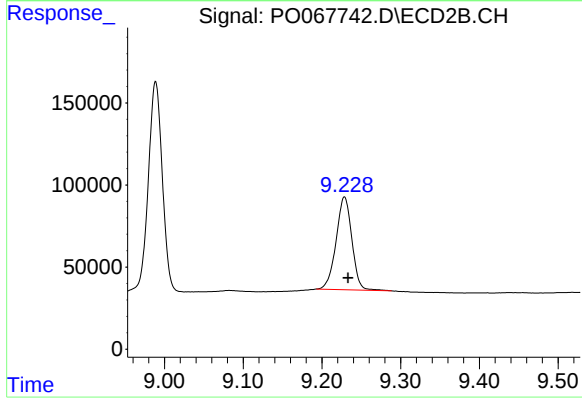
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 843609
Conc: 25.17 ng/ml



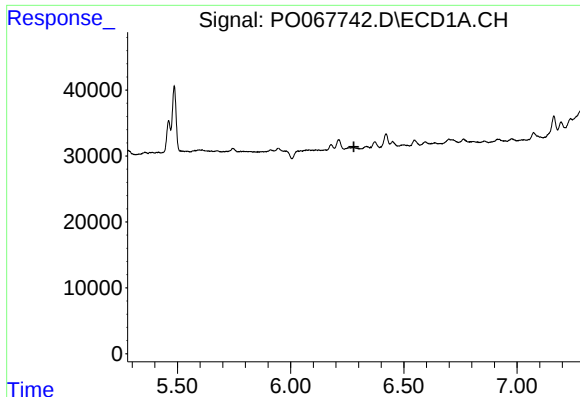
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.003 min
Response: 675244
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

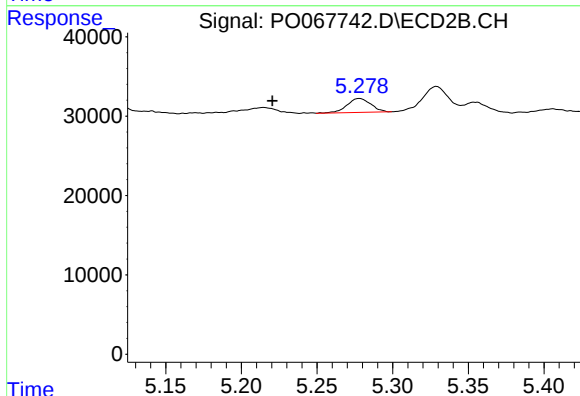
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 786723
Conc: 19.03 ng/ml



#4 AR-1016-2

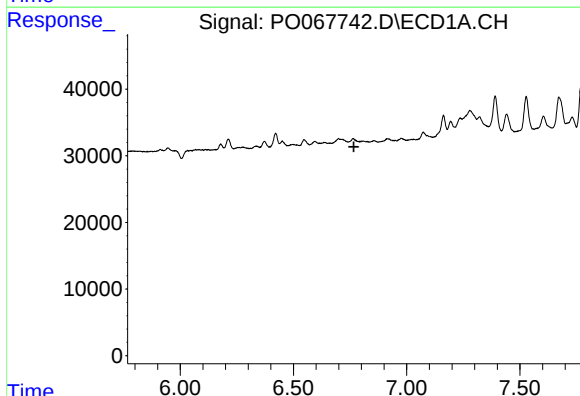
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-02-B



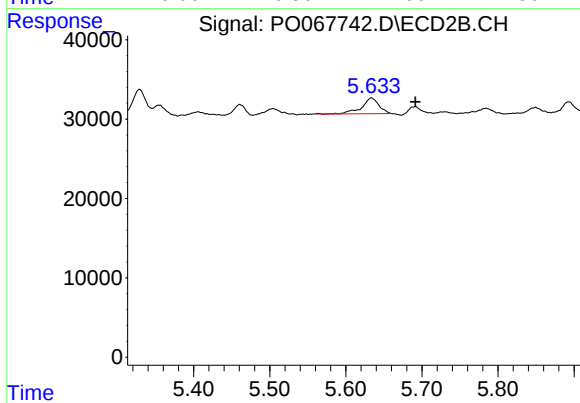
#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: 0.058 min
Response: 19163
Conc: 9.78 ng/ml



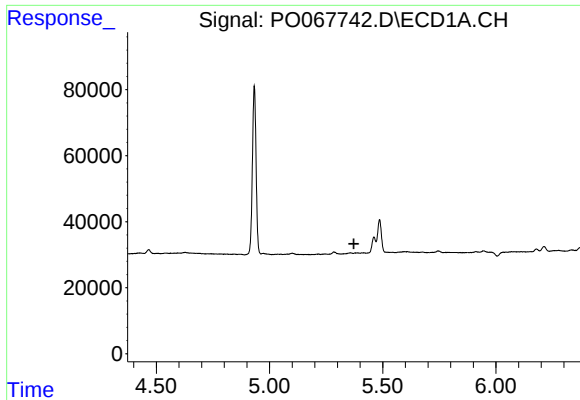
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

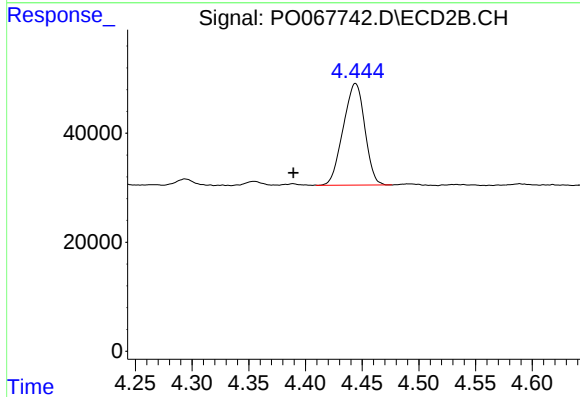
R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 30745
Conc: 27.17 ng/ml



#10 AR-1221-3

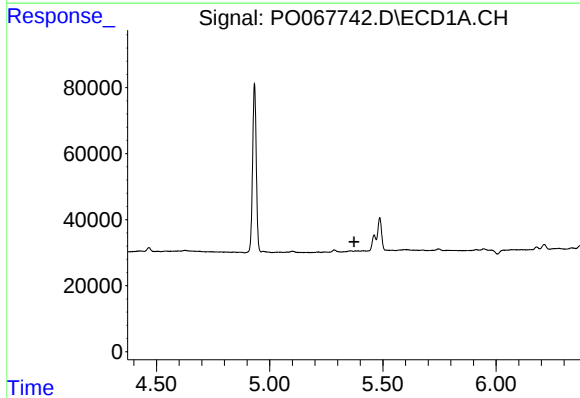
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-02-B



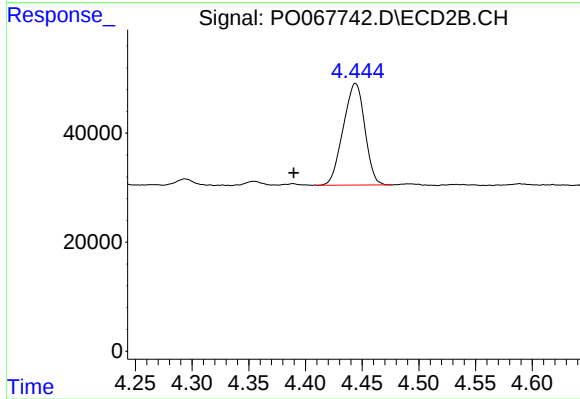
#10 AR-1221-3

R.T.: 4.444 min
Delta R.T.: 0.054 min
Response: 246985
Conc: 251.58 ng/ml



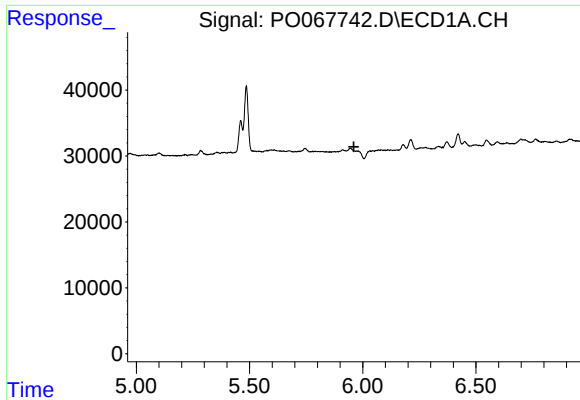
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

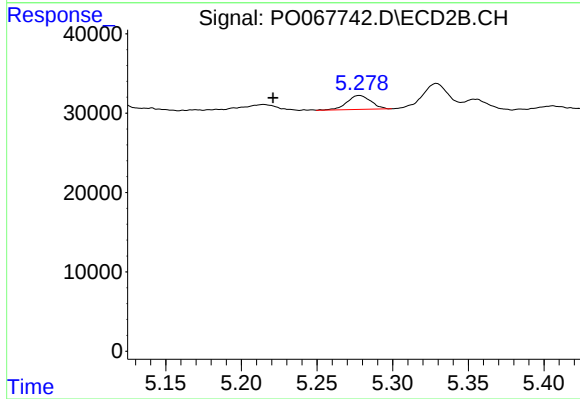
R.T.: 4.444 min
Delta R.T.: 0.054 min
Response: 246985
Conc: 356.88 ng/ml



#12 AR-1232-2

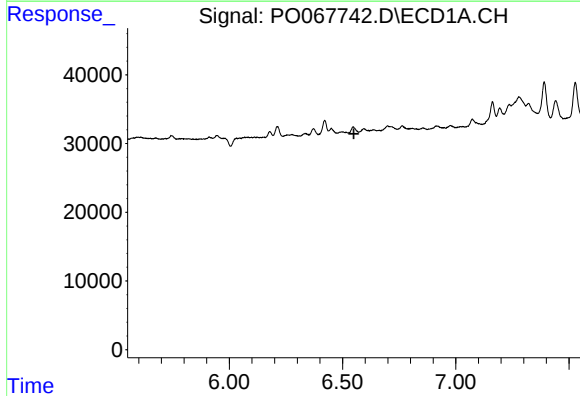
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-02-B



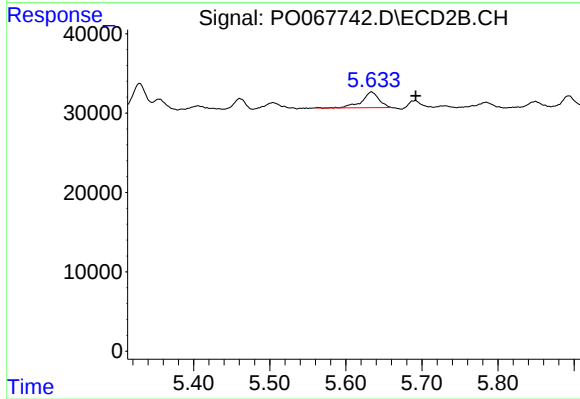
#12 AR-1232-2

R.T.: 5.278 min
Delta R.T.: 0.057 min
Response: 19163
Conc: 26.42 ng/ml



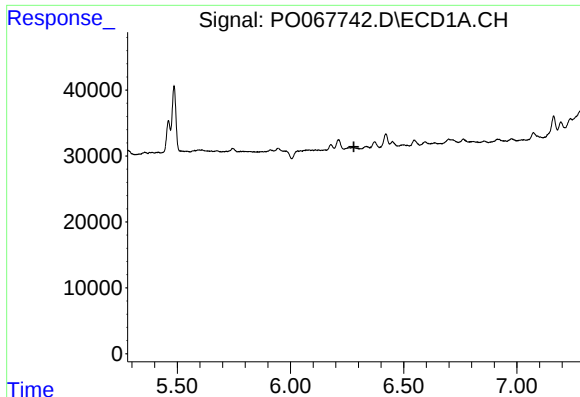
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

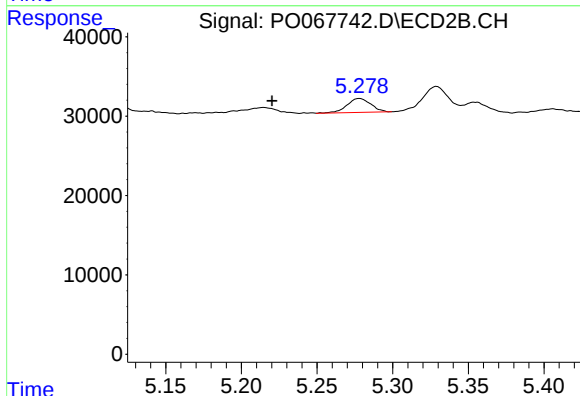
R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 30745
Conc: 80.46 ng/ml



#17 AR-1242-2

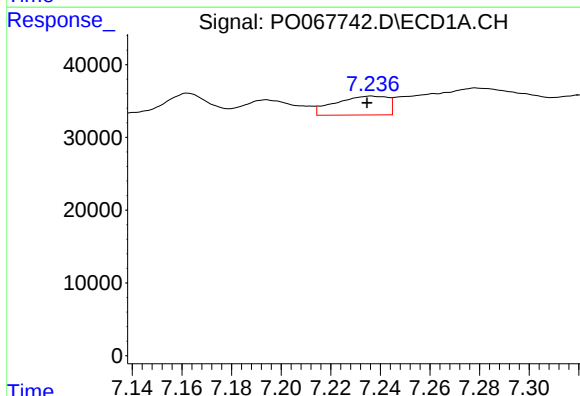
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-02-B



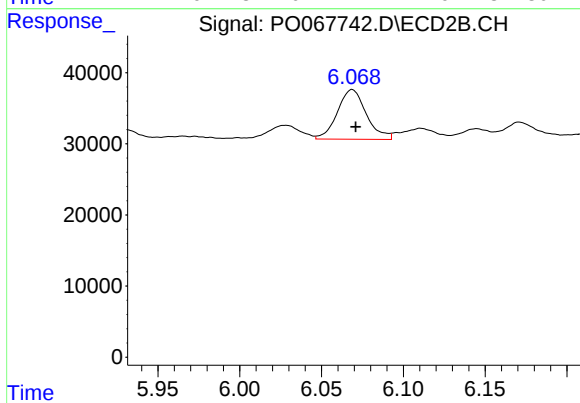
#17 AR-1242-2

R.T.: 5.278 min
Delta R.T.: 0.058 min
Response: 19163
Conc: 14.71 ng/ml



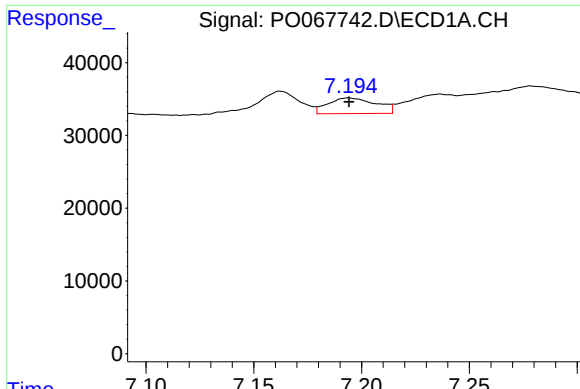
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 38199
Conc: 71.50 ng/ml



#20 AR-1242-5

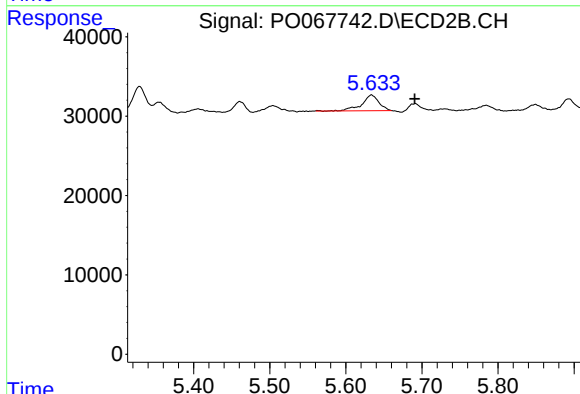
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 86156
Conc: 92.07 ng/ml



#24 AR-1248-4

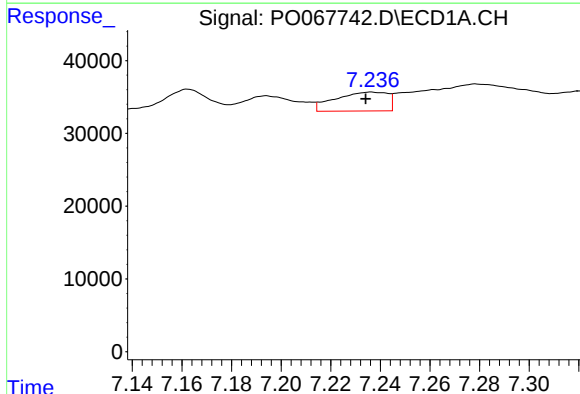
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 33626
Conc: 35.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



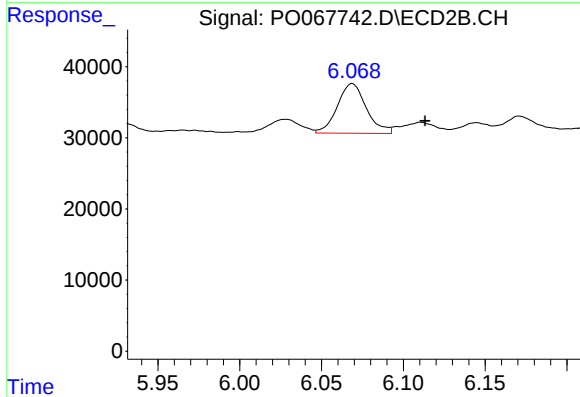
#24 AR-1248-4

R.T.: 5.634 min
Delta R.T.: -0.057 min
Response: 30745
Conc: 24.67 ng/ml



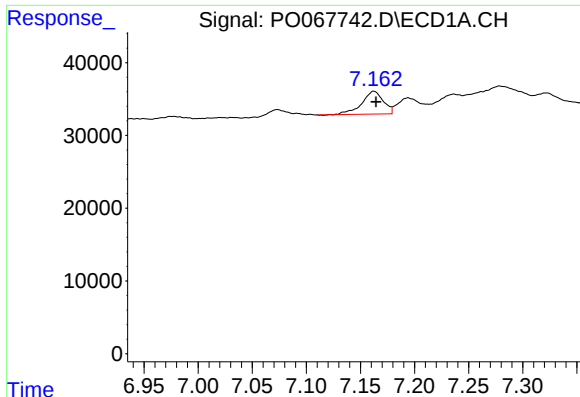
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 38199
Conc: 42.39 ng/ml



#25 AR-1248-5

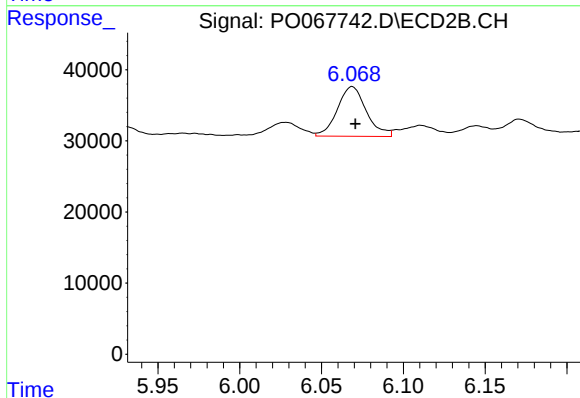
R.T.: 6.069 min
Delta R.T.: -0.045 min
Response: 86156
Conc: 69.62 ng/ml



#26 AR-1254-1

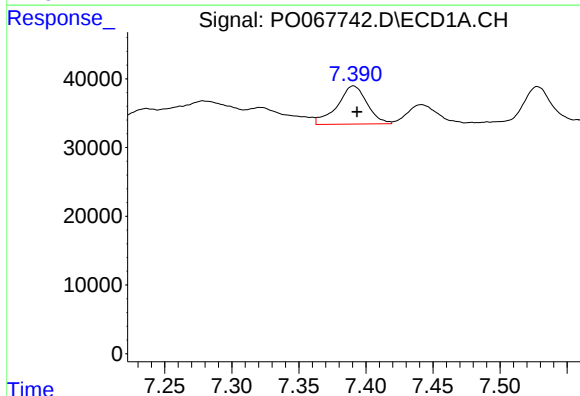
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 43695
Conc: 35.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



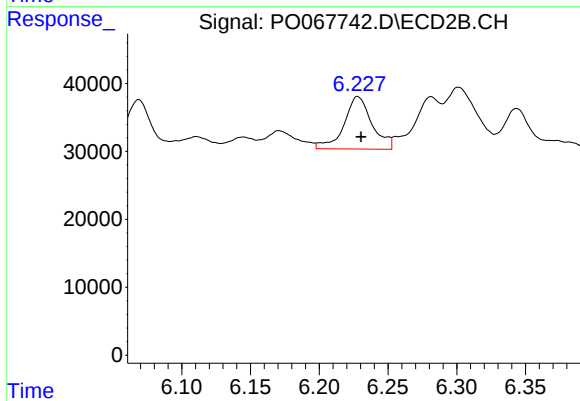
#26 AR-1254-1

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 86156
Conc: 33.60 ng/ml



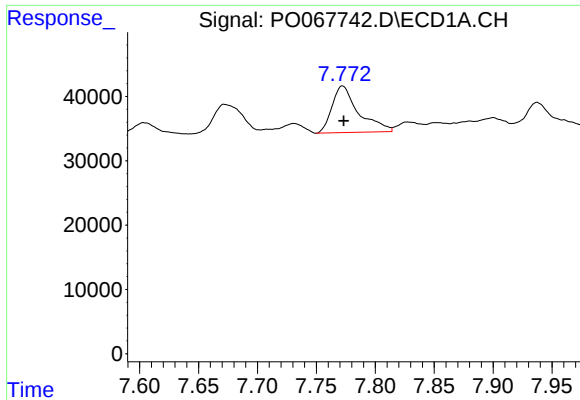
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 85803
Conc: 43.63 ng/ml



#27 AR-1254-2

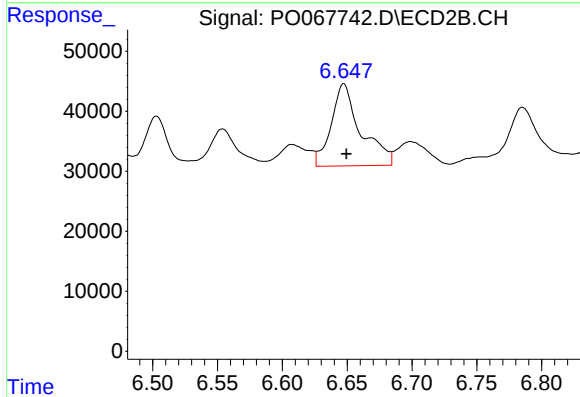
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 109602
Conc: 48.06 ng/ml



#28 AR-1254-3

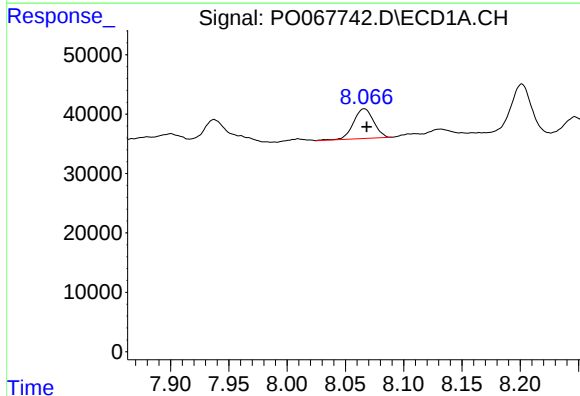
R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 113463
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



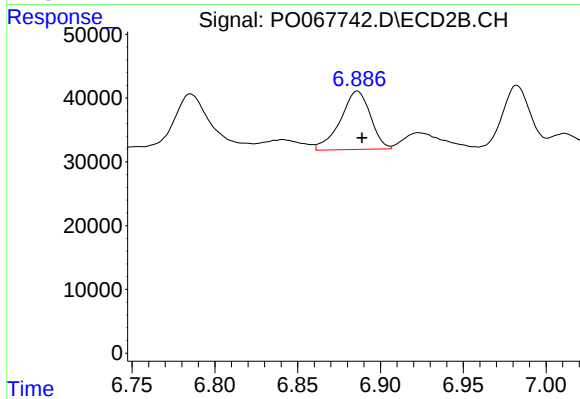
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 217530
Conc: 59.58 ng/ml



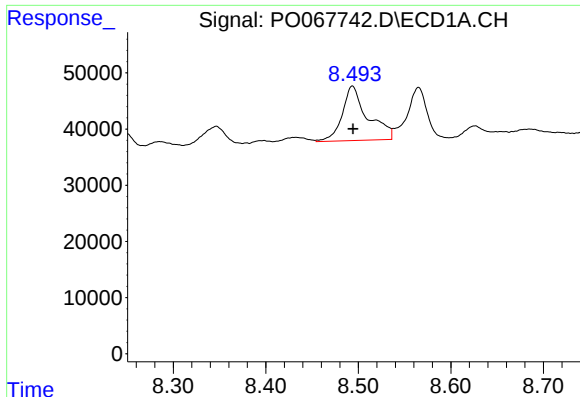
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 60326
Conc: 37.04 ng/ml



#29 AR-1254-4

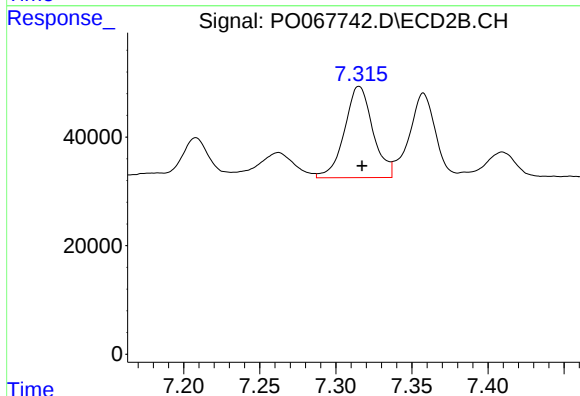
R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 115344
Conc: 47.85 ng/ml



#30 AR-1254-5

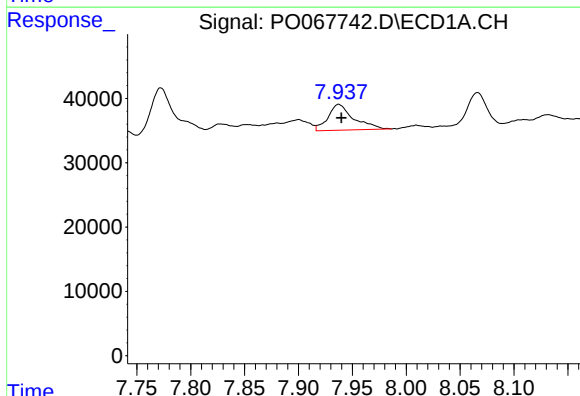
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 184627
Conc: 107.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



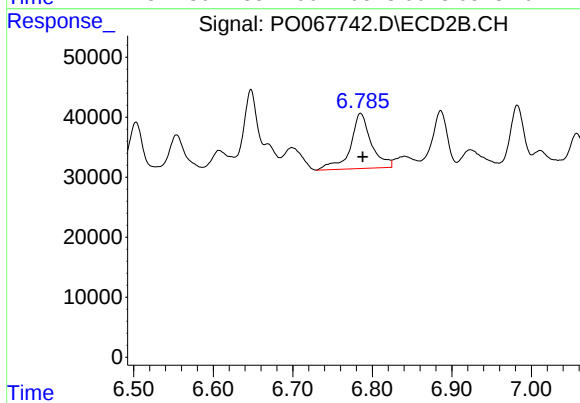
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 218047
Conc: 65.33 ng/ml



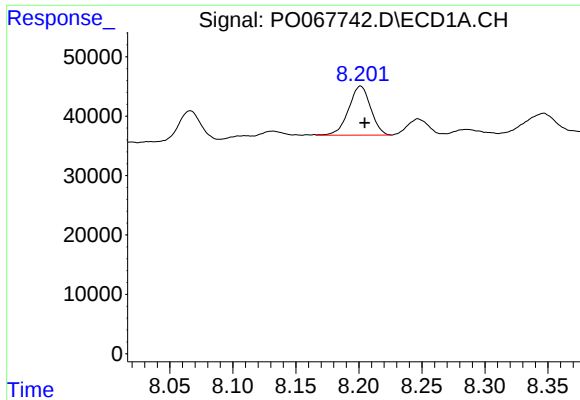
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 66440
Conc: 49.16 ng/ml



#31 AR-1260-1

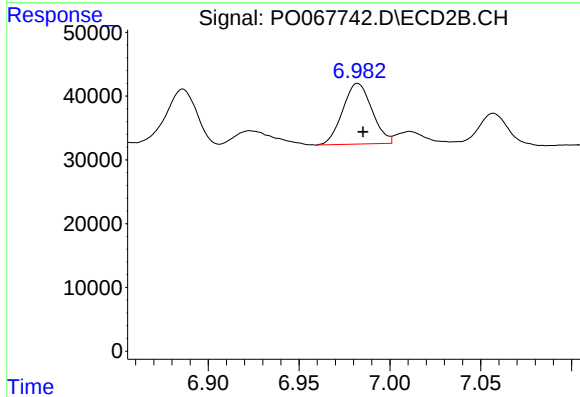
R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 167718
Conc: 80.00 ng/ml



#32 AR-1260-2

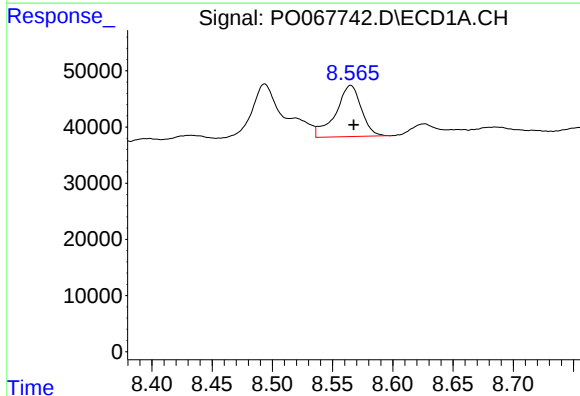
R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 100077
Conc: 59.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



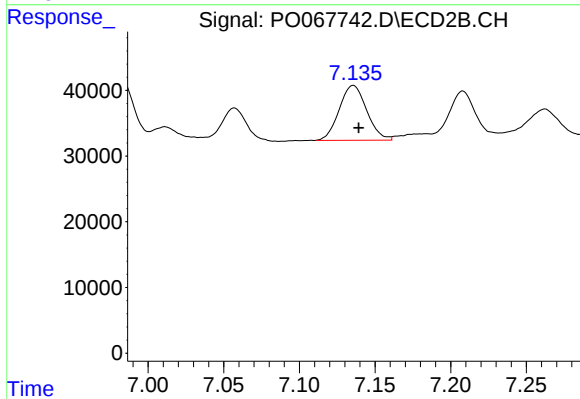
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 106699
Conc: 41.55 ng/ml



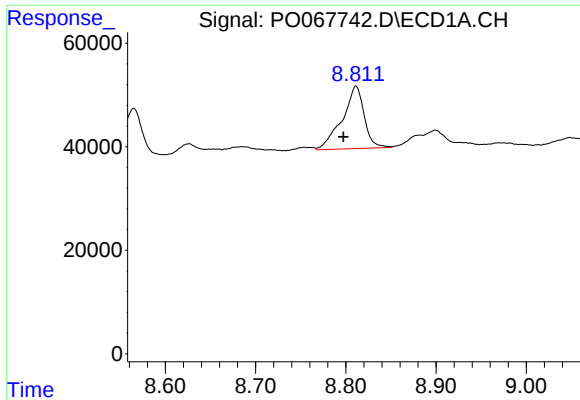
#33 AR-1260-3

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 134938
Conc: 103.52 ng/ml



#33 AR-1260-3

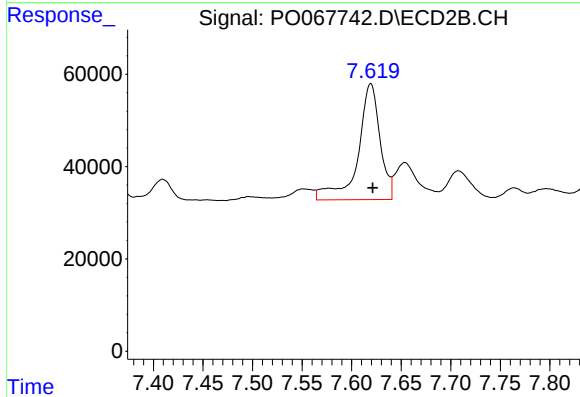
R.T.: 7.136 min
Delta R.T.: -0.004 min
Response: 105522
Conc: 43.88 ng/ml



#34 AR-1260-4

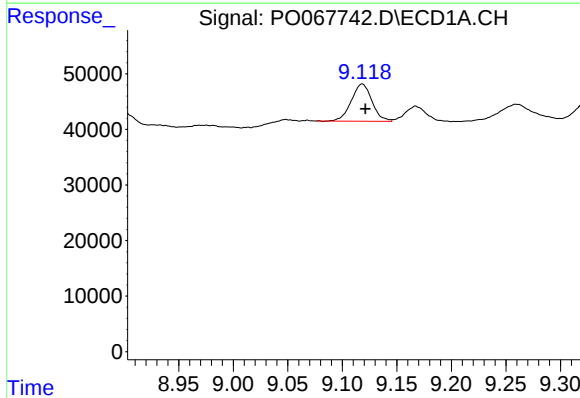
R.T.: 8.811 min
Delta R.T.: 0.014 min
Response: 204707
Conc: 133.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



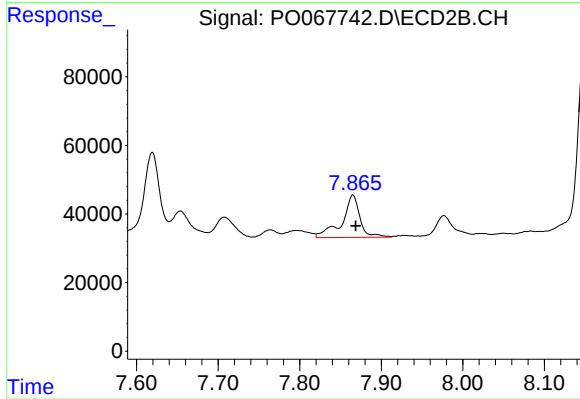
#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 389464
Conc: 185.31 ng/ml



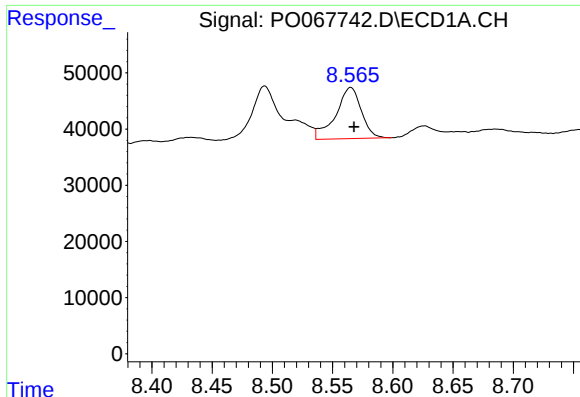
#35 AR-1260-5

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 88379
Conc: 28.02 ng/ml



#35 AR-1260-5

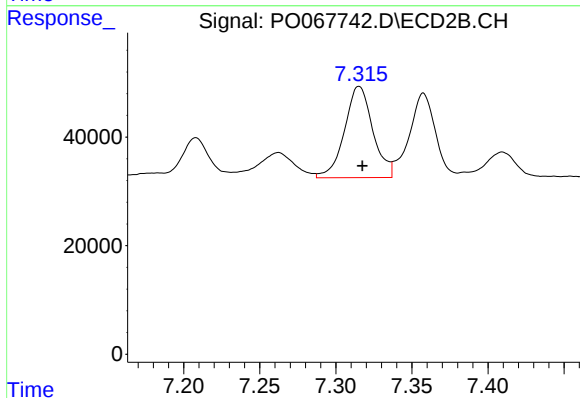
R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 189673
Conc: 37.47 ng/ml



#36 AR-1262-1

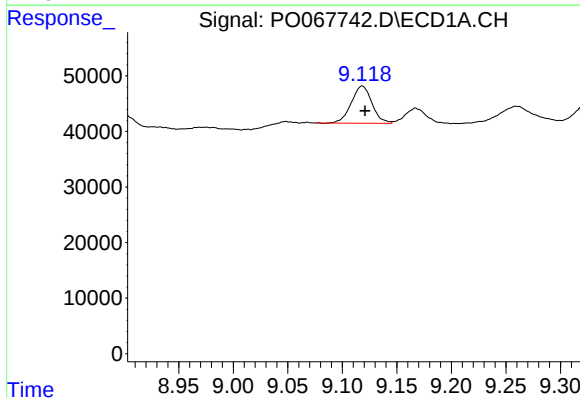
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 134938
Conc: 80.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



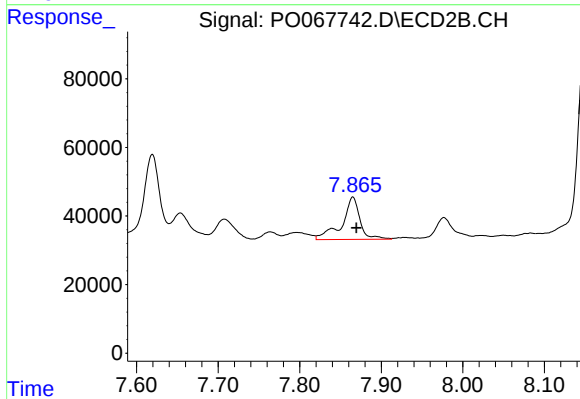
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 218047
Conc: 157.35 ng/ml



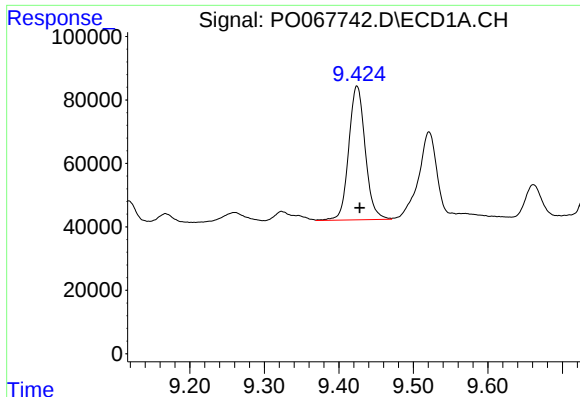
#37 AR-1262-2

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 88379
Conc: 30.80 ng/ml



#37 AR-1262-2

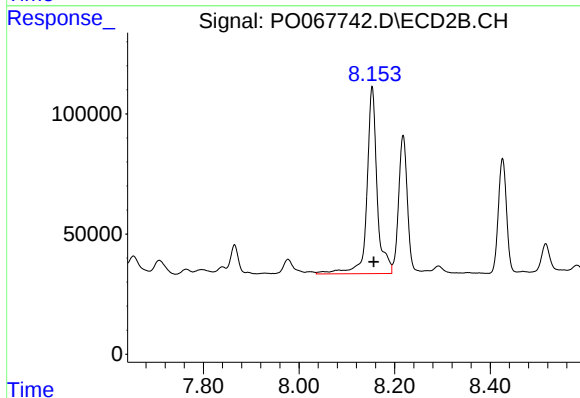
R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 189673
Conc: 41.49 ng/ml



#38 AR-1262-3

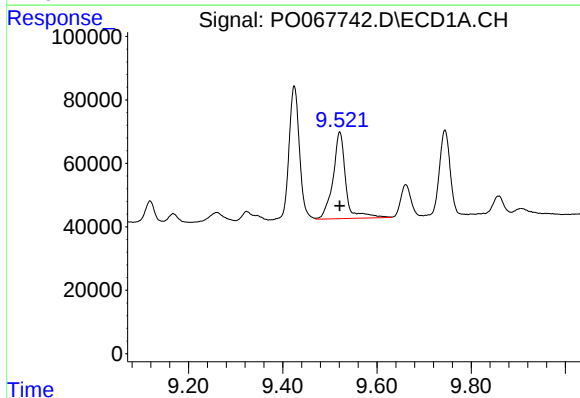
R.T.: 9.424 min
Delta R.T.: -0.003 min
Response: 649017
Conc: 311.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



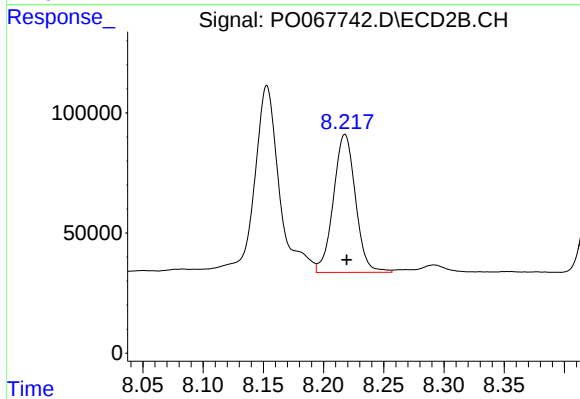
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 1160098
Conc: 590.24 ng/ml



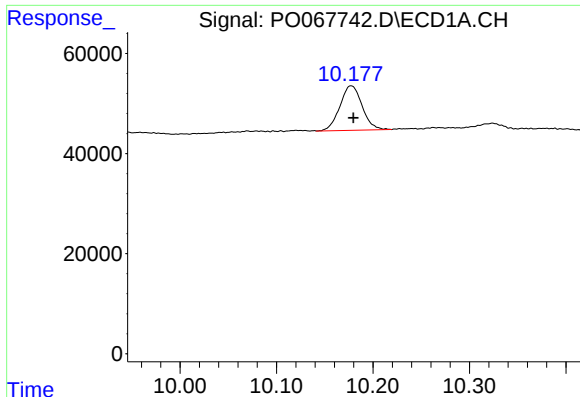
#39 AR-1262-4

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 512659
Conc: 323.98 ng/ml



#39 AR-1262-4

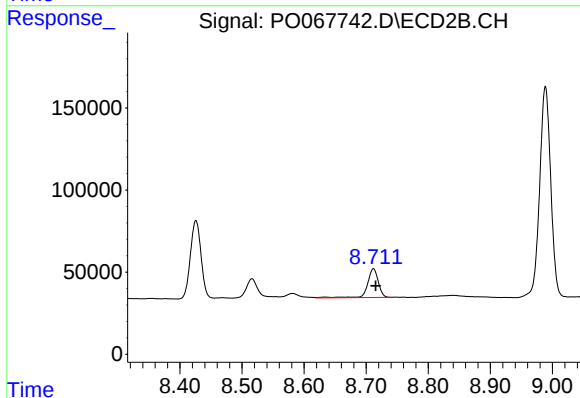
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 731456
Conc: 213.38 ng/ml



#40 AR-1262-5

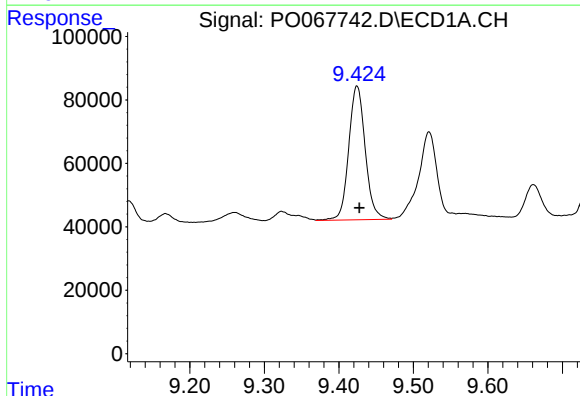
R.T.: 10.177 min
Delta R.T.: -0.002 min
Response: 142689
Conc: 121.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



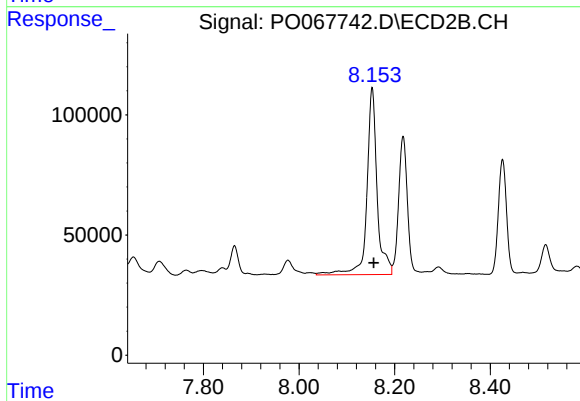
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 210342
Conc: 123.74 ng/ml



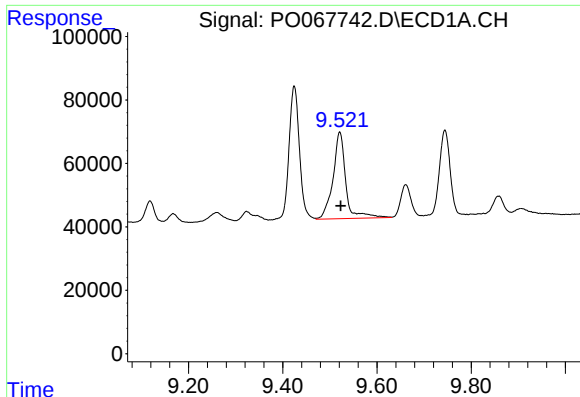
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: -0.003 min
Response: 649017
Conc: 175.64 ng/ml



#41 AR-1268-1

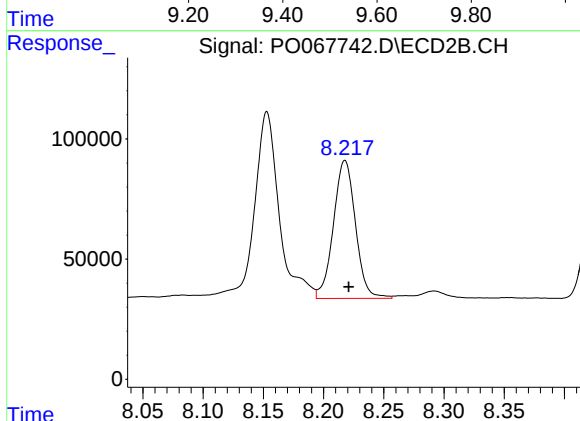
R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 1160098
Conc: 215.61 ng/ml



#42 AR-1268-2

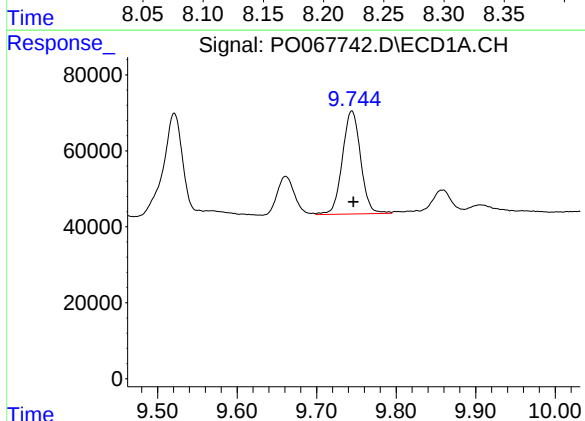
R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 512659
Conc: 147.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



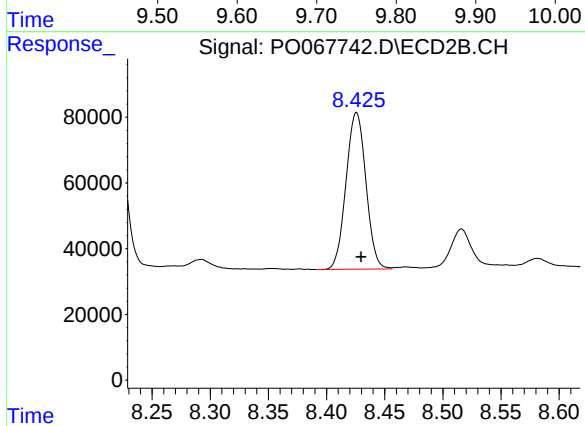
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 731456
Conc: 148.14 ng/ml



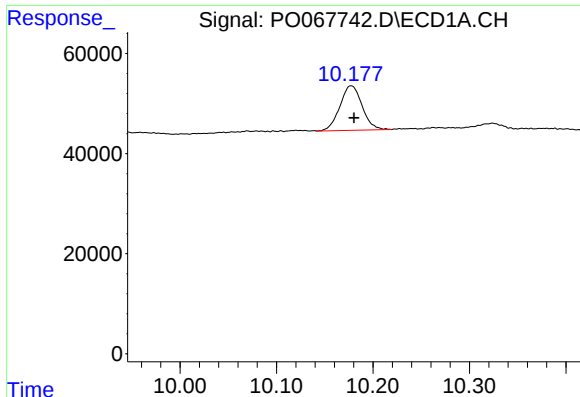
#43 AR-1268-3

R.T.: 9.744 min
Delta R.T.: -0.002 min
Response: 432983
Conc: 149.11 ng/ml



#43 AR-1268-3

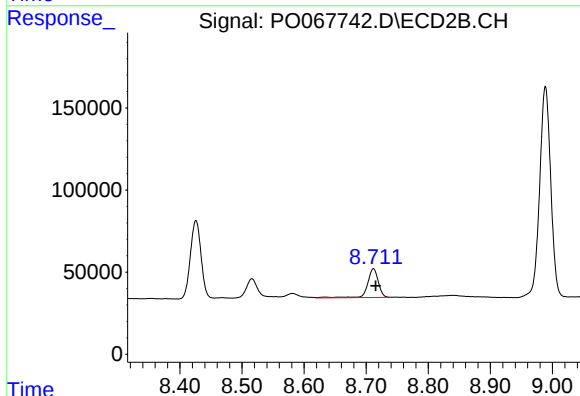
R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 567517
Conc: 135.40 ng/ml



#44 AR-1268-4

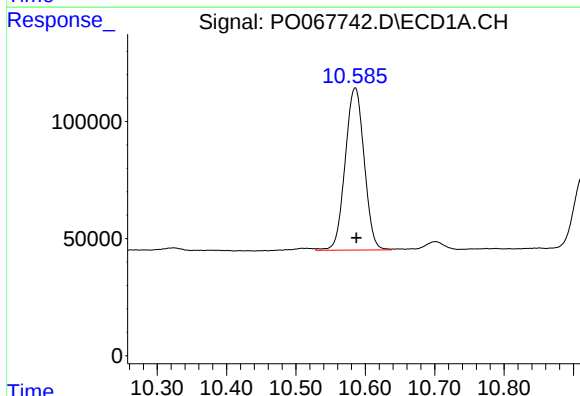
R.T.: 10.177 min
Delta R.T.: -0.003 min
Response: 142689
Conc: 102.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-02-B



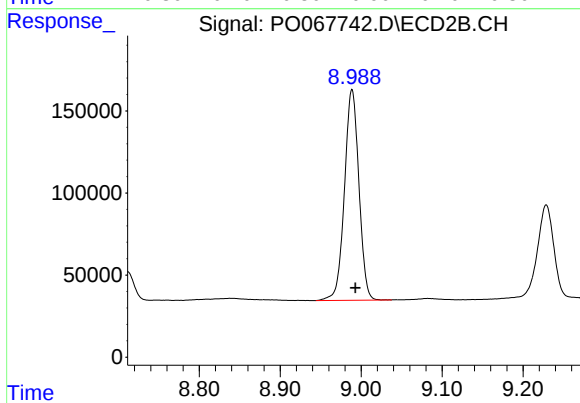
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 210342
Conc: 108.71 ng/ml



#45 AR-1268-5

R.T.: 10.585 min
Delta R.T.: -0.002 min
Response: 1316611
Conc: 132.80 ng/ml



#45 AR-1268-5

R.T.: 8.989 min
Delta R.T.: -0.004 min
Response: 1592729
Conc: 123.51 ng/ml