

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 14:49
 Operator : DD\AJ
 Sample : L2079-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 18:11:41 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	654899	966460	27.501	28.835
2)	SA Decachlor...	10.915	9.229	1018843	1042095	29.927	25.204
Target Compounds							
7)	L1 AR-1016-5	0.000	5.634	0	42460	N.D.	37.522 #
10)	L2 AR-1221-3	0.000	4.389	0	25236	N.D.	25.705 #
11)	L3 AR-1232-1	0.000	4.389	0	25236	N.D.	36.465 #
15)	L3 AR-1232-5	0.000	5.634	0	42460	N.D.	111.113 #
20)	L4 AR-1242-5	7.196	6.068	57052	100915	106.795	107.845
24)	L5 AR-1248-4	7.196	5.634	57052	42460	60.471	34.070 #
25)	L5 AR-1248-5	7.196	6.068	57052	100915	63.307	81.549 #
26)	L6 AR-1254-1	7.162	6.068	75359	100915	61.014	39.356 #
27)	L6 AR-1254-2	7.390	6.228	113703	141898	57.814	62.218
28)	L6 AR-1254-3	7.771	6.647	143348	309533	69.081	84.777
29)	L6 AR-1254-4	8.066	6.886	120587	136758	74.034	56.730
30)	L6 AR-1254-5	8.493	7.315	360659	445758	210.208	133.552 #
31)	L7 AR-1260-1	7.936	6.785	117909	198645	87.247	94.754
32)	L7 AR-1260-2	8.200	6.982	244750	228511	144.979	88.993 #
33)	L7 AR-1260-3	8.564	7.136	382362	169595	293.338	70.527 #
34)	L7 AR-1260-4	8.811	7.619	440876	526621	286.879	250.569
35)	L7 AR-1260-5	9.118	7.866	240843	405262	76.346	80.051
36)	L8 AR-1262-1	8.564	7.315	382362	445758	228.076	321.679 #
37)	L8 AR-1262-2	9.118	7.866	240843	405262	83.933	88.638
38)	L8 AR-1262-3	9.425	8.153	1335067	1916322	641.600	975.000 #
39)	L8 AR-1262-4	9.520	8.217	1132351	1286620	715.608	375.330 #
40)	L8 AR-1262-5	10.177	8.712	290092	444586	246.033	261.546
41)	L9 AR-1268-1	9.425	8.153	1335067	1916322	361.302	356.151
42)	L9 AR-1268-2	9.520	8.217	1132351	1286620	326.706	260.580
43)	L9 AR-1268-3	9.743	8.426	946555	1121167	325.977	267.491
44)	L9 AR-1268-4	10.177	8.712	290092	444586	208.967	229.775
45)	L9 AR-1268-5	10.584	8.990	2672906	3246294	269.595	251.728

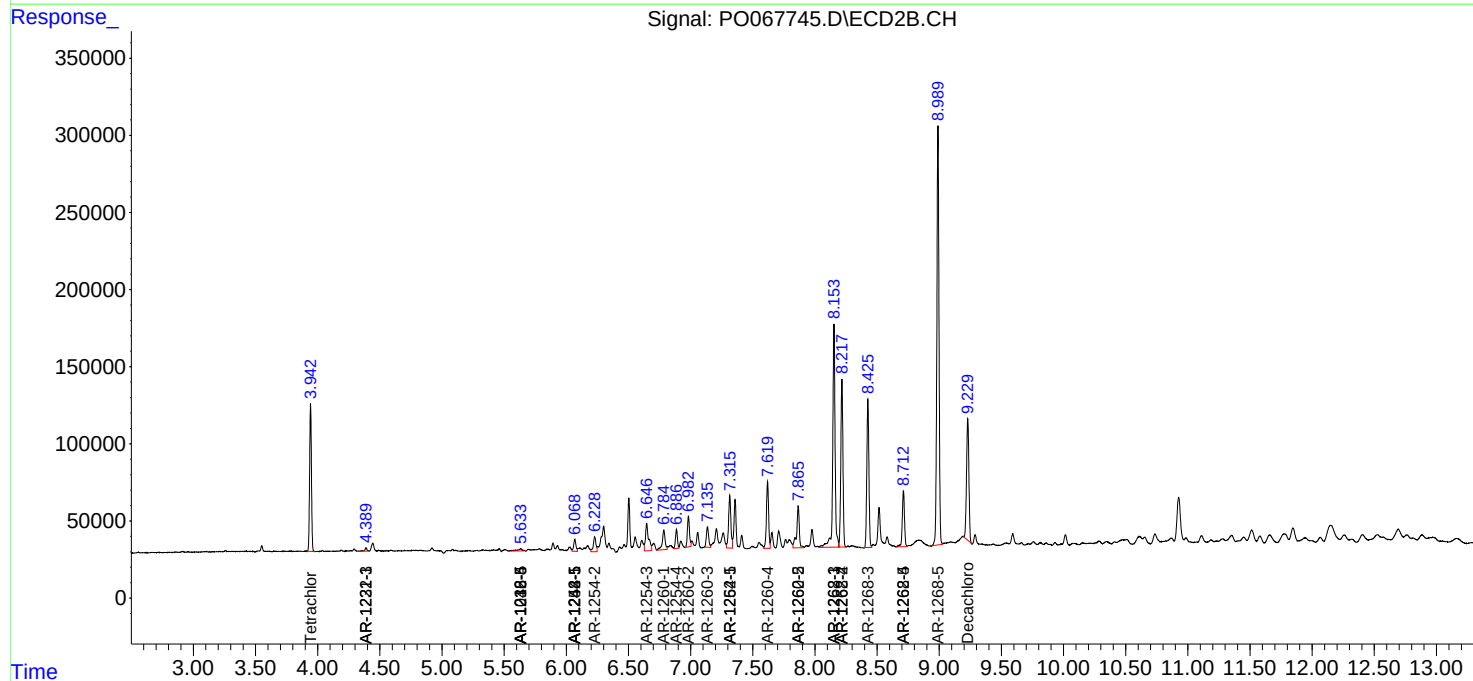
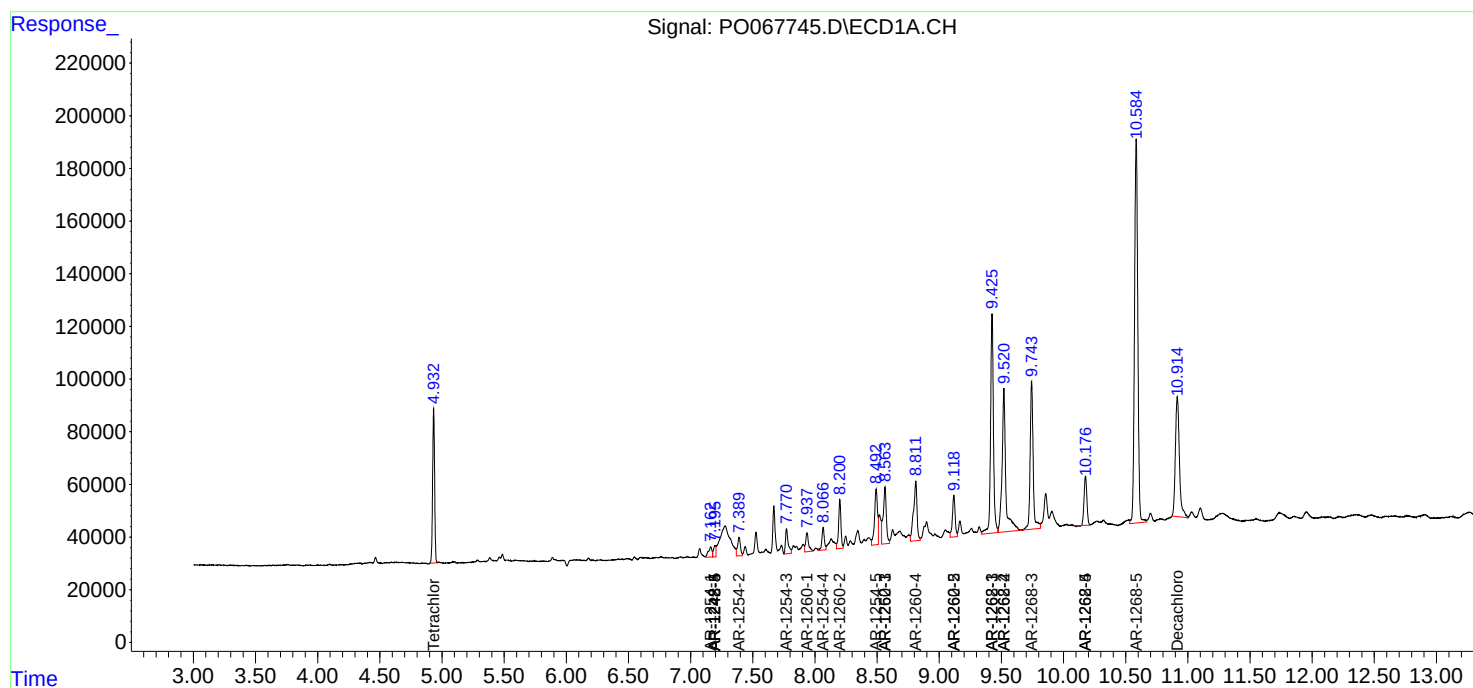
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

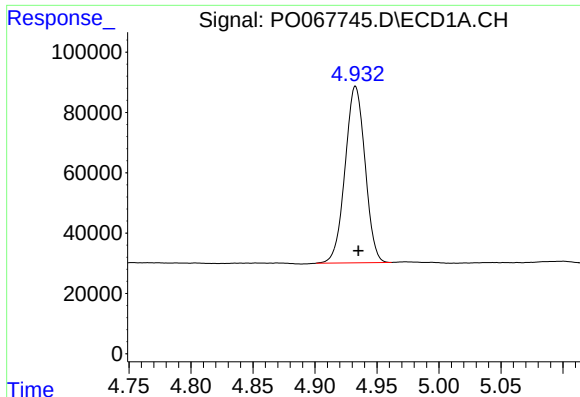
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 14:49
Operator : DD\AJ
Sample : L2079-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 18:11:41 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

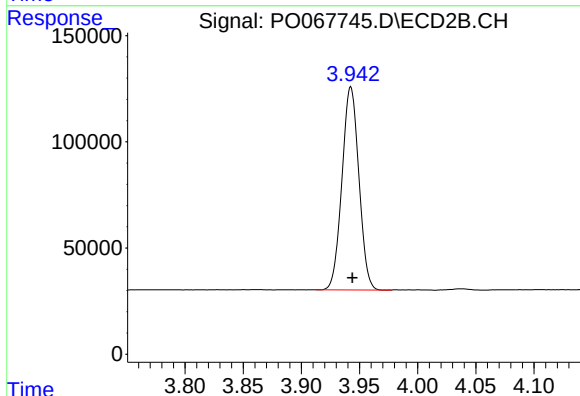




#1 Tetrachloro-m-xylene

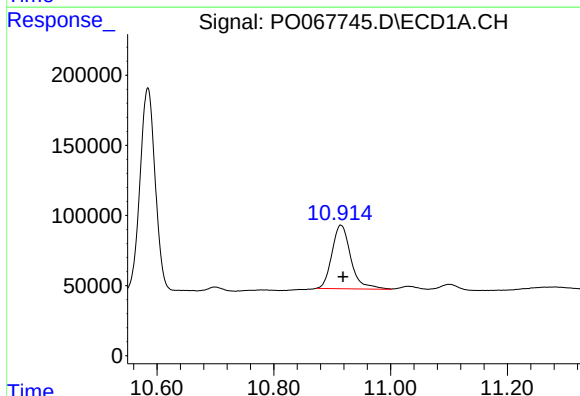
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 654899
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



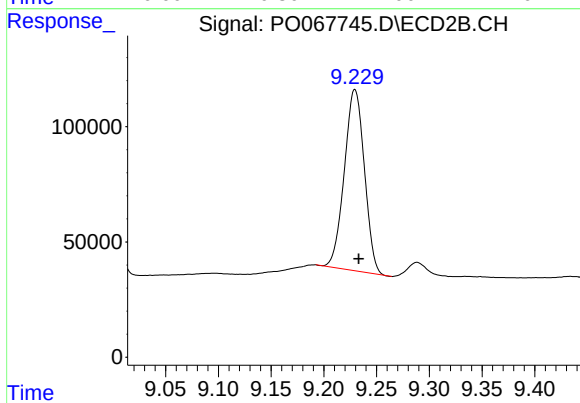
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 966460
Conc: 28.83 ng/ml



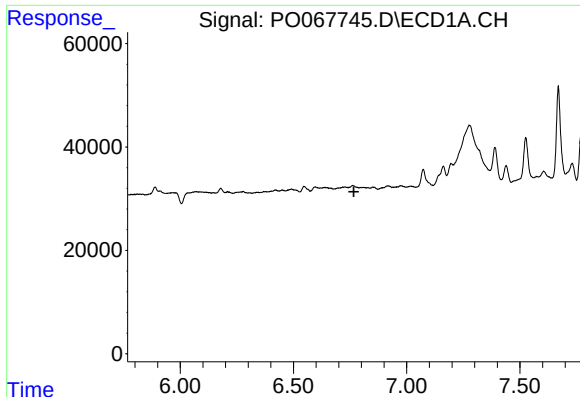
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.004 min
Response: 1018843
Conc: 29.93 ng/ml



#2 Decachlorobiphenyl

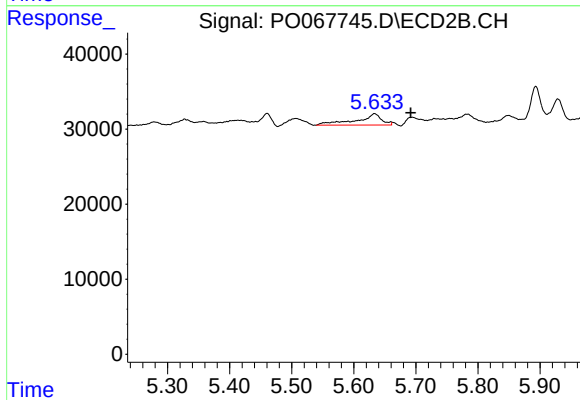
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 1042095
Conc: 25.20 ng/ml



#7 AR-1016-5

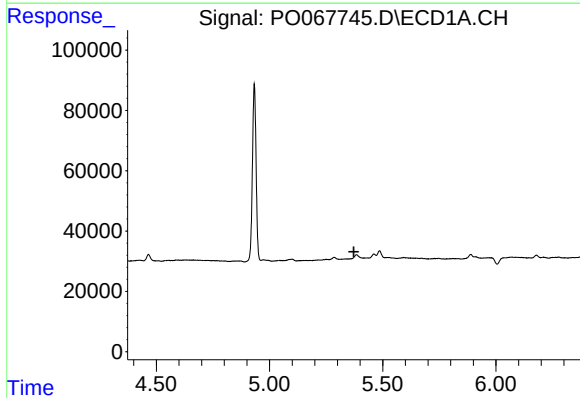
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-C



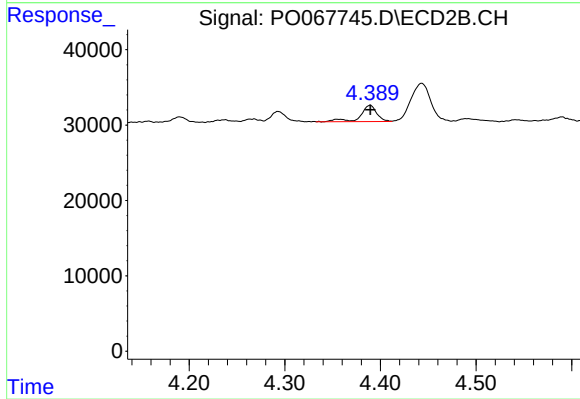
#7 AR-1016-5

R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 42460
Conc: 37.52 ng/ml



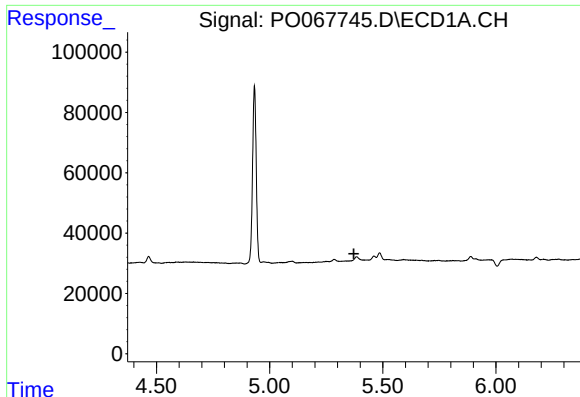
#10 AR-1221-3

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



#10 AR-1221-3

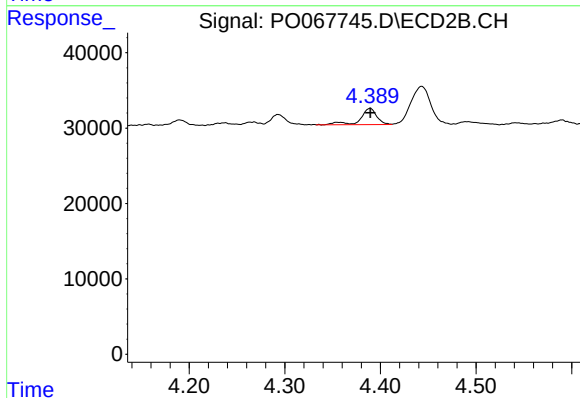
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 25236
Conc: 25.71 ng/ml



#11 AR-1232-1

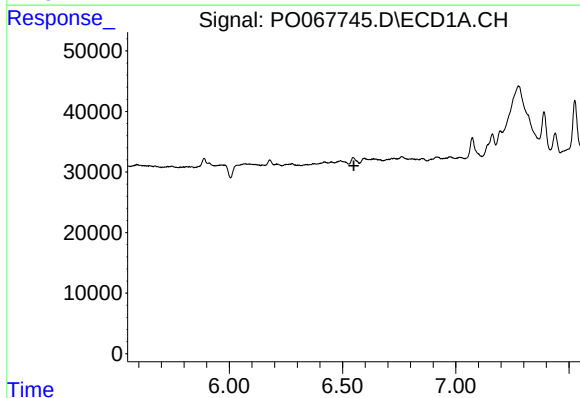
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-C



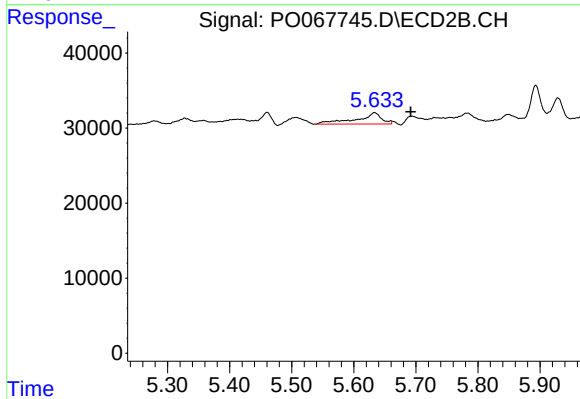
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 25236
Conc: 36.46 ng/ml



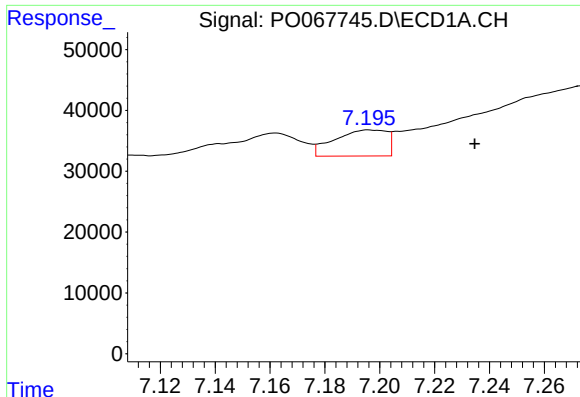
#15 AR-1232-5

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



#15 AR-1232-5

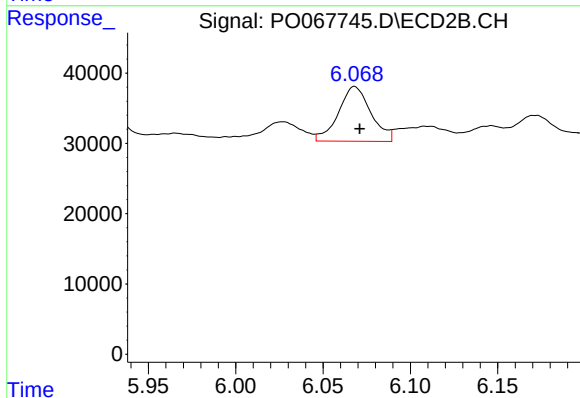
R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 42460
Conc: 111.11 ng/ml



#20 AR-1242-5

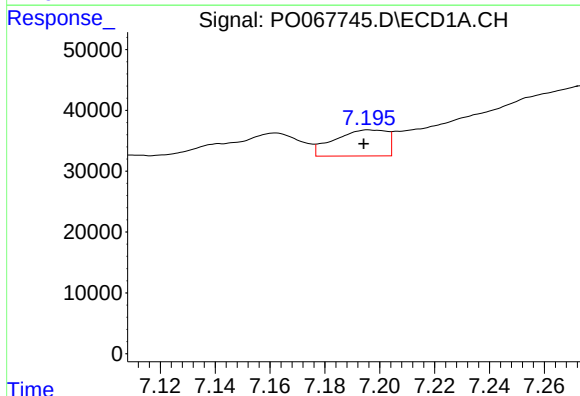
R.T.: 7.196 min
Delta R.T.: -0.038 min
Response: 57052
Conc: 106.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



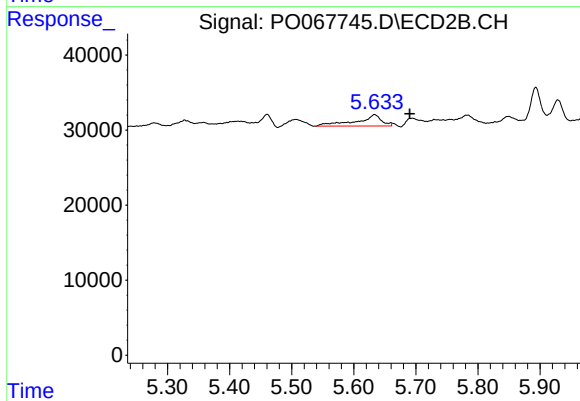
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 100915
Conc: 107.84 ng/ml



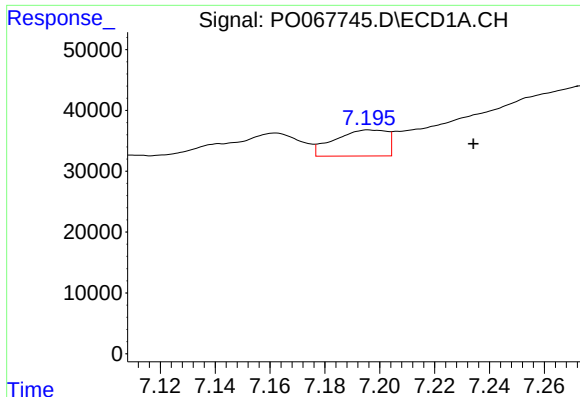
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 57052
Conc: 60.47 ng/ml



#24 AR-1248-4

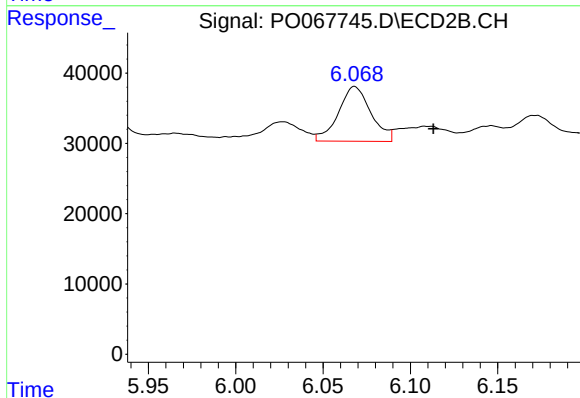
R.T.: 5.634 min
Delta R.T.: -0.057 min
Response: 42460
Conc: 34.07 ng/ml



#25 AR-1248-5

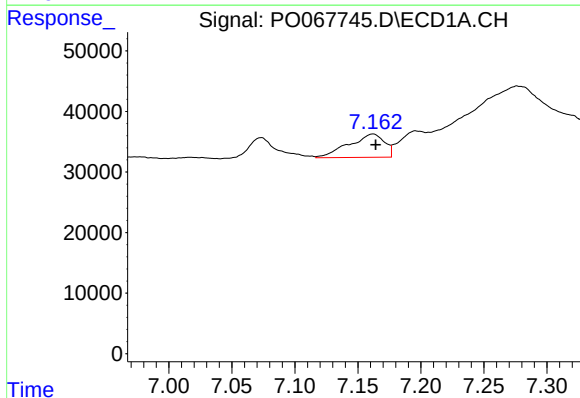
R.T.: 7.196 min
Delta R.T.: -0.038 min
Response: 57052
Conc: 63.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



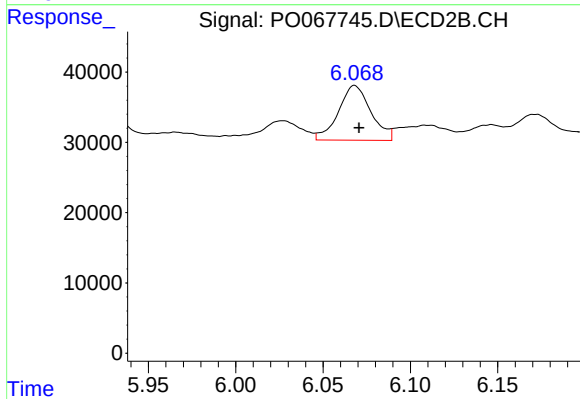
#25 AR-1248-5

R.T.: 6.068 min
Delta R.T.: -0.045 min
Response: 100915
Conc: 81.55 ng/ml



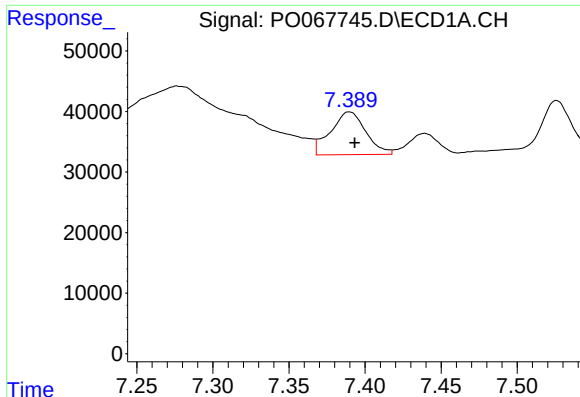
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 75359
Conc: 61.01 ng/ml



#26 AR-1254-1

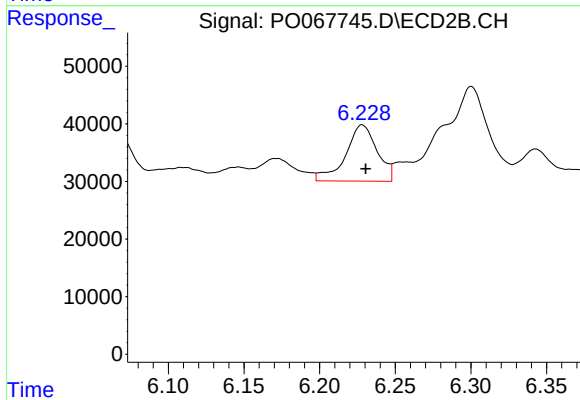
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 100915
Conc: 39.36 ng/ml



#27 AR-1254-2

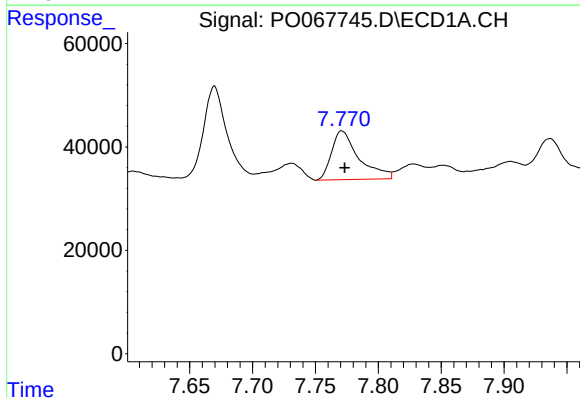
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 113703
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



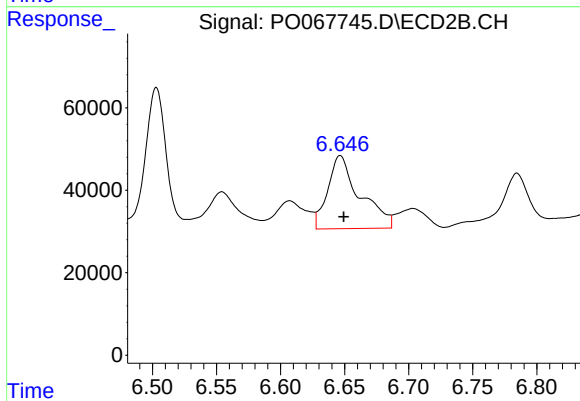
#27 AR-1254-2

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 141898
Conc: 62.22 ng/ml



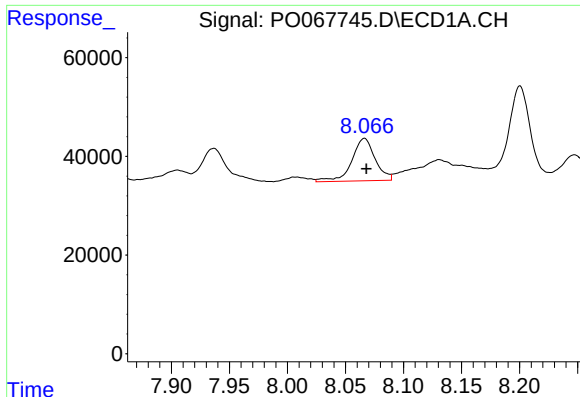
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 143348
Conc: 69.08 ng/ml



#28 AR-1254-3

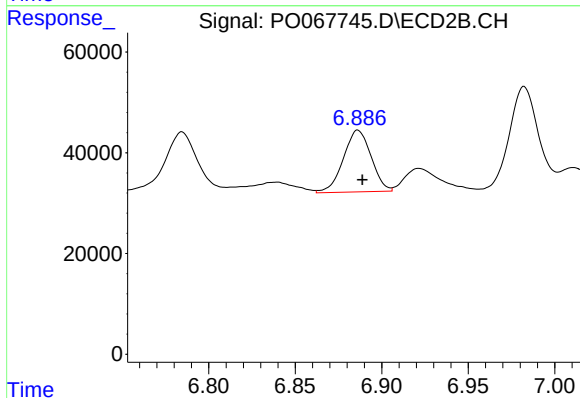
R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 309533
Conc: 84.78 ng/ml



#29 AR-1254-4

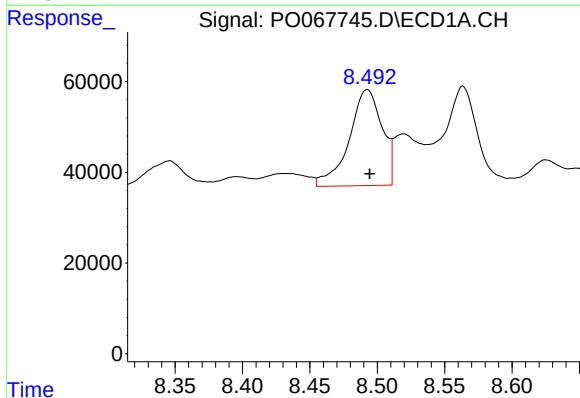
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 120587
Conc: 74.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



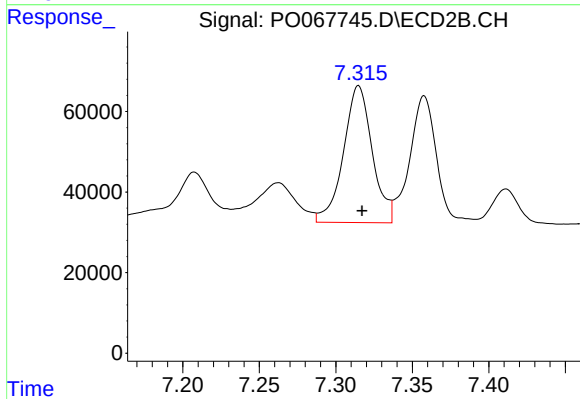
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 136758
Conc: 56.73 ng/ml



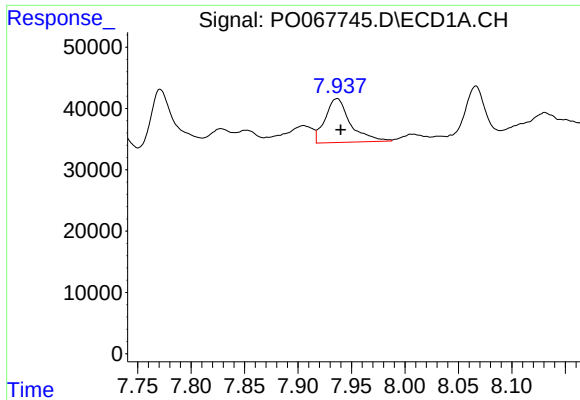
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 360659
Conc: 210.21 ng/ml



#30 AR-1254-5

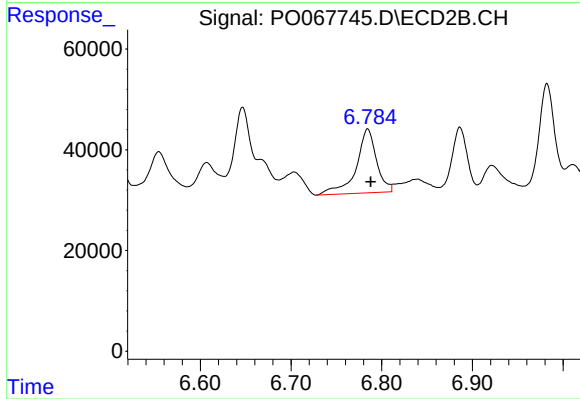
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 445758
Conc: 133.55 ng/ml



#31 AR-1260-1

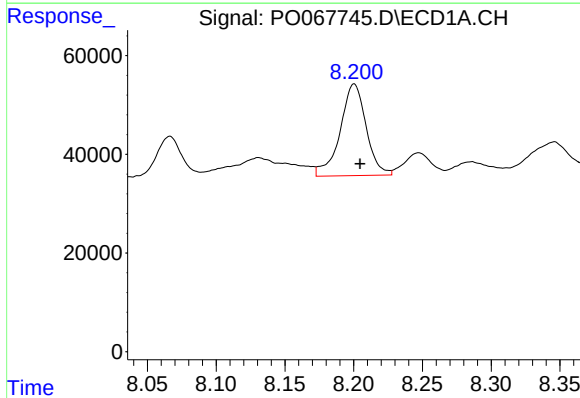
R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 117909
Conc: 87.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



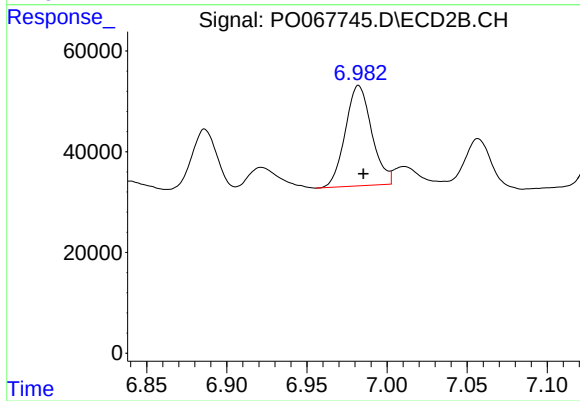
#31 AR-1260-1

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 198645
Conc: 94.75 ng/ml



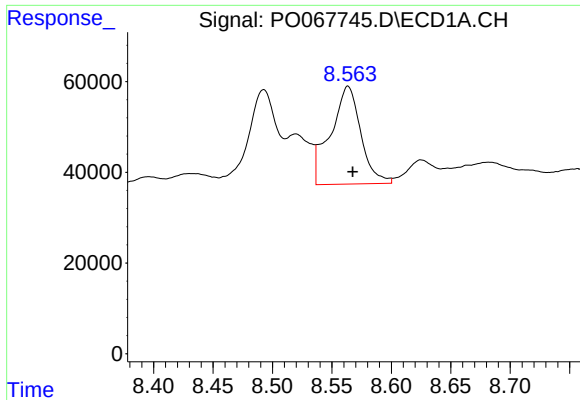
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 244750
Conc: 144.98 ng/ml



#32 AR-1260-2

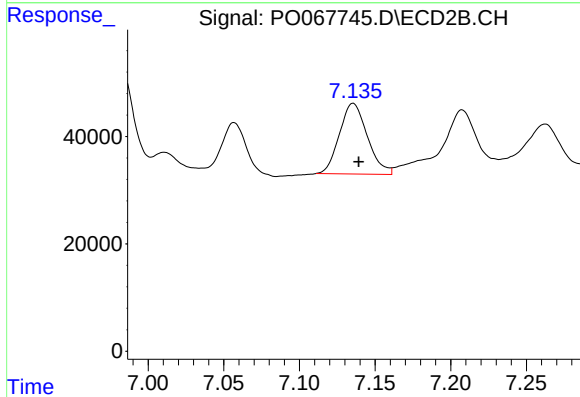
R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 228511
Conc: 88.99 ng/ml



#33 AR-1260-3

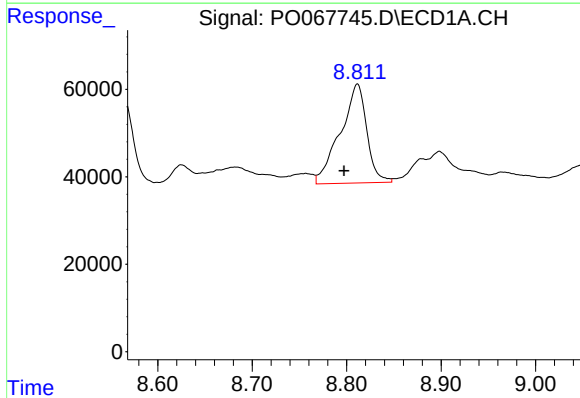
R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 382362
Conc: 293.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



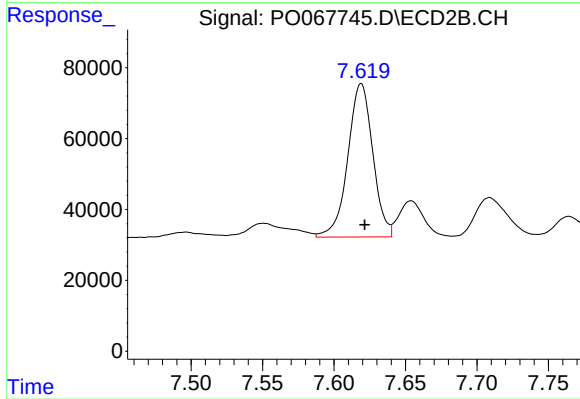
#33 AR-1260-3

R.T.: 7.136 min
Delta R.T.: -0.004 min
Response: 169595
Conc: 70.53 ng/ml



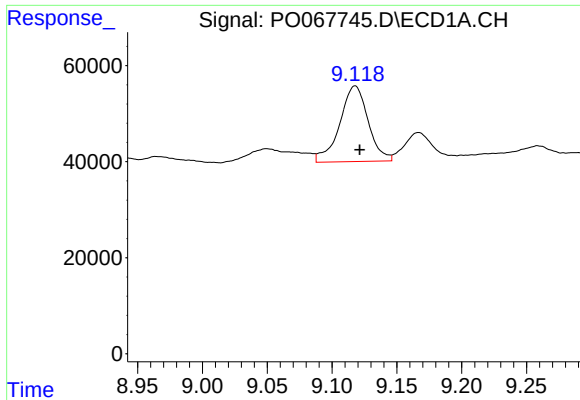
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: 0.014 min
Response: 440876
Conc: 286.88 ng/ml



#34 AR-1260-4

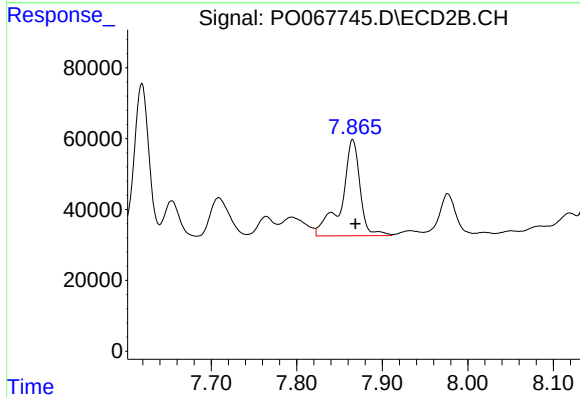
R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 526621
Conc: 250.57 ng/ml



#35 AR-1260-5

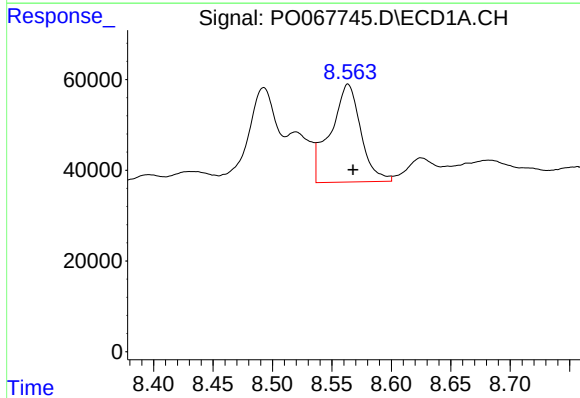
R.T.: 9.118 min
Delta R.T.: -0.004 min
Response: 240843
Conc: 76.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



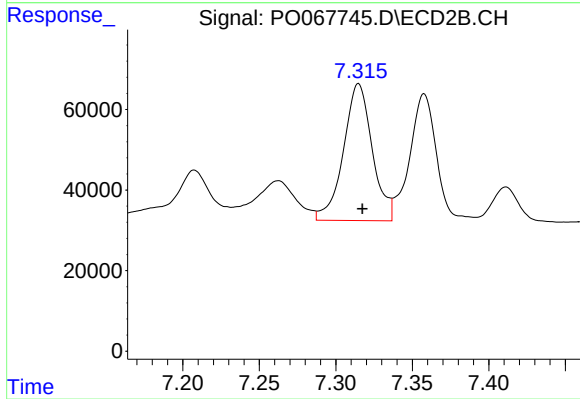
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 405262
Conc: 80.05 ng/ml



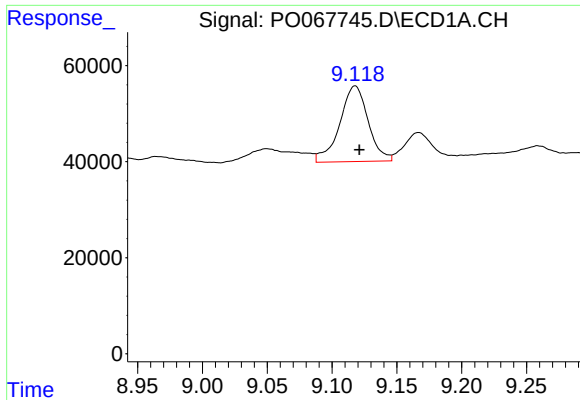
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 382362
Conc: 228.08 ng/ml



#36 AR-1262-1

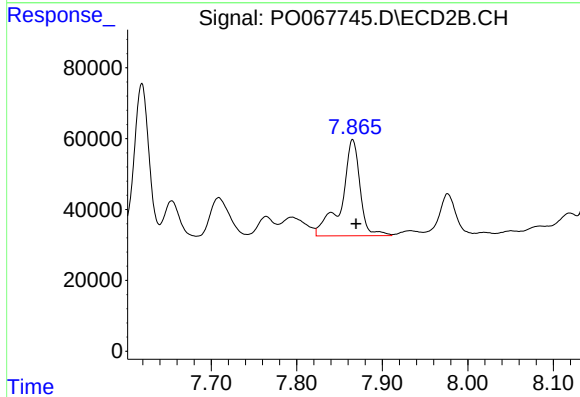
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 445758
Conc: 321.68 ng/ml



#37 AR-1262-2

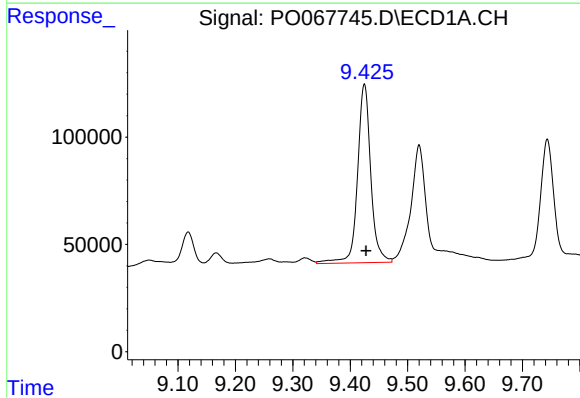
R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 240843
Conc: 83.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



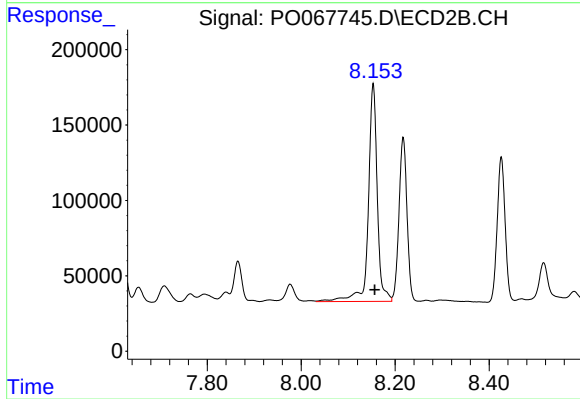
#37 AR-1262-2

R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 405262
Conc: 88.64 ng/ml



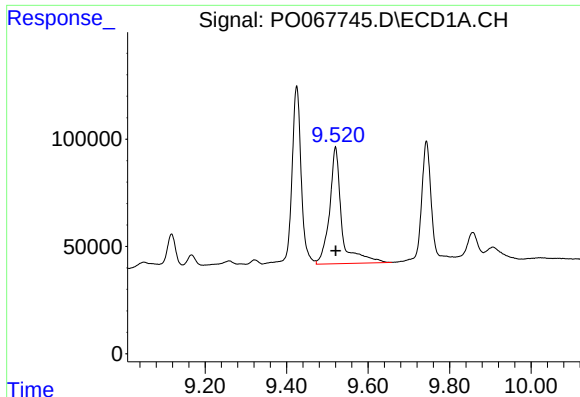
#38 AR-1262-3

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 1335067
Conc: 641.60 ng/ml



#38 AR-1262-3

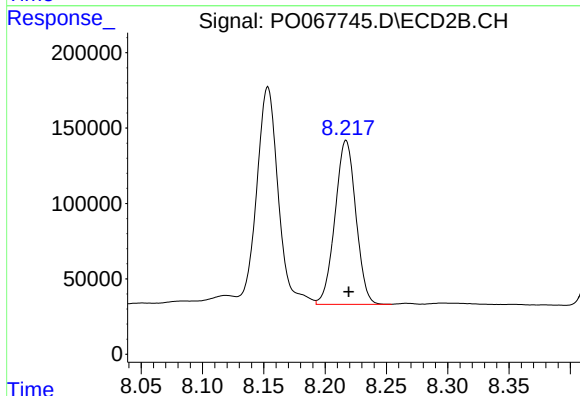
R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 1916322
Conc: 975.00 ng/ml



#39 AR-1262-4

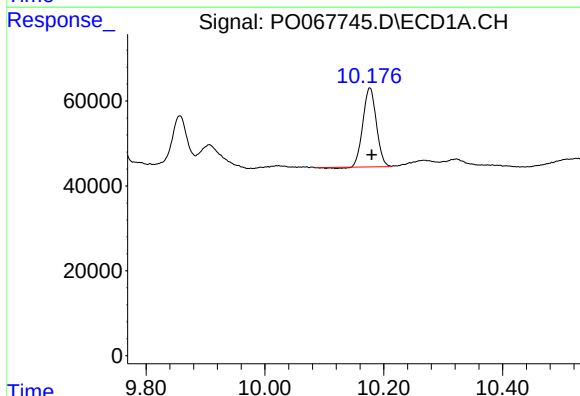
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 1132351
Conc: 715.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



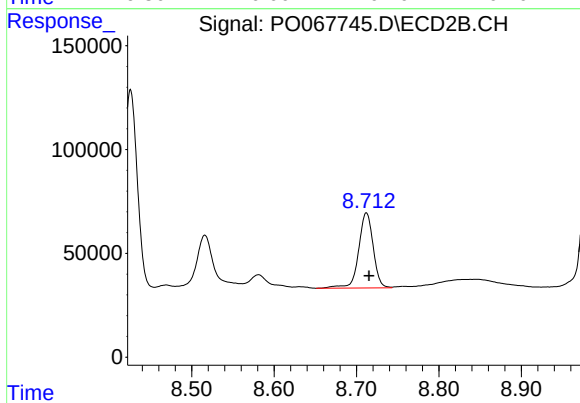
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1286620
Conc: 375.33 ng/ml



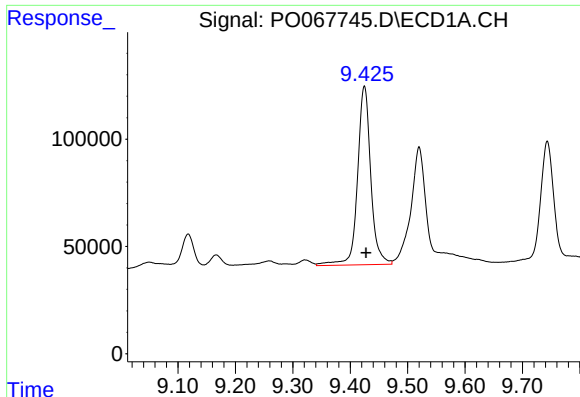
#40 AR-1262-5

R.T.: 10.177 min
Delta R.T.: -0.003 min
Response: 290092
Conc: 246.03 ng/ml



#40 AR-1262-5

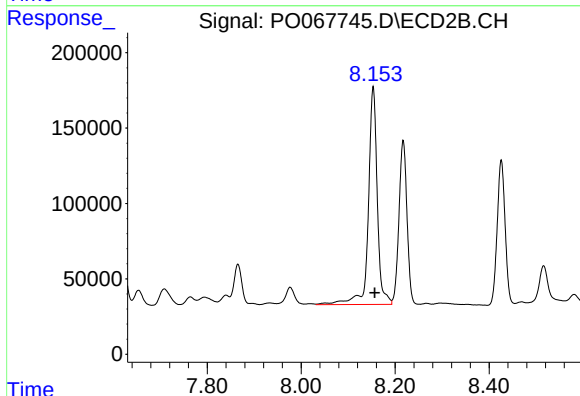
R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 444586
Conc: 261.55 ng/ml



#41 AR-1268-1

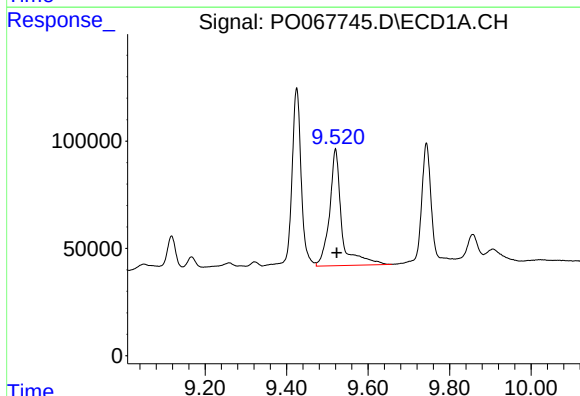
R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 1335067
Conc: 361.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



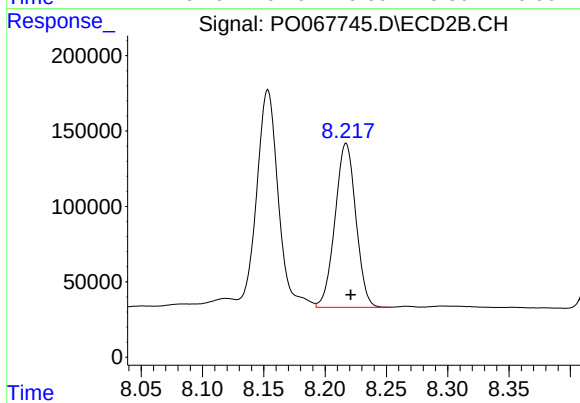
#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 1916322
Conc: 356.15 ng/ml



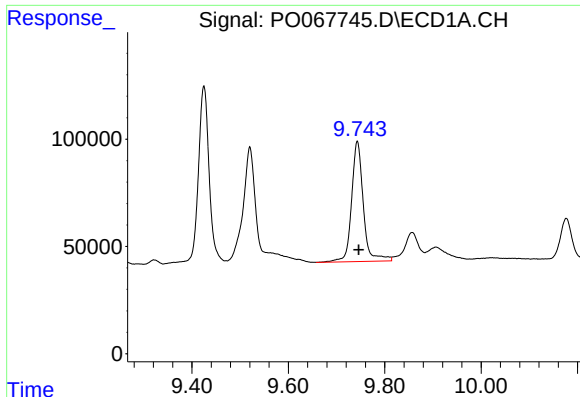
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 1132351
Conc: 326.71 ng/ml



#42 AR-1268-2

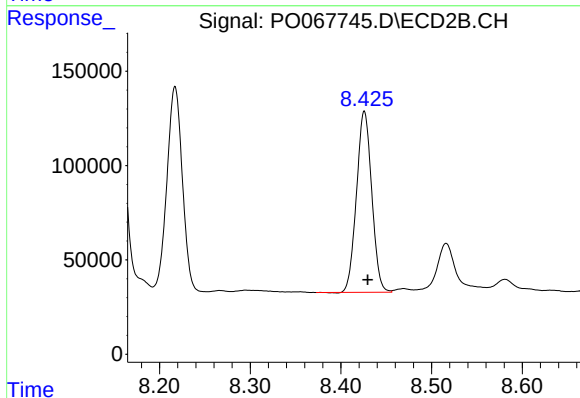
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 1286620
Conc: 260.58 ng/ml



#43 AR-1268-3

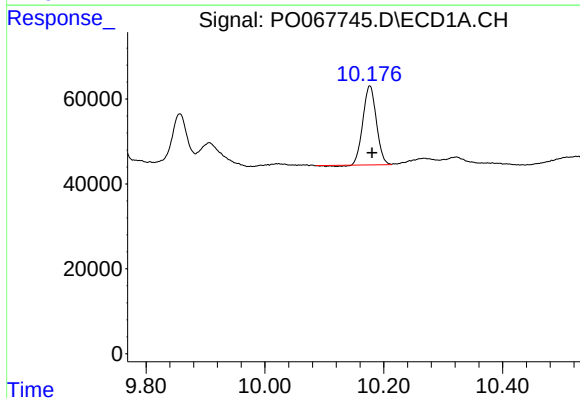
R.T.: 9.743 min
Delta R.T.: -0.003 min
Response: 946555
Conc: 325.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



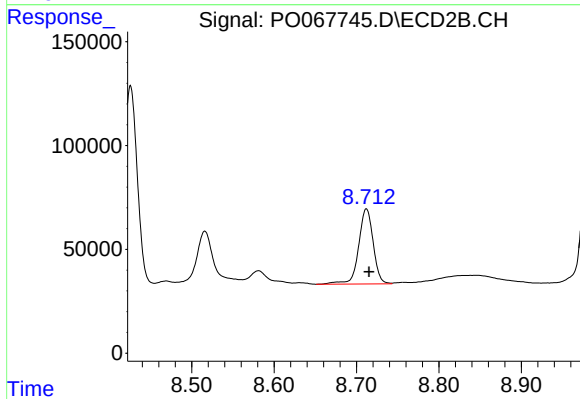
#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 1121167
Conc: 267.49 ng/ml



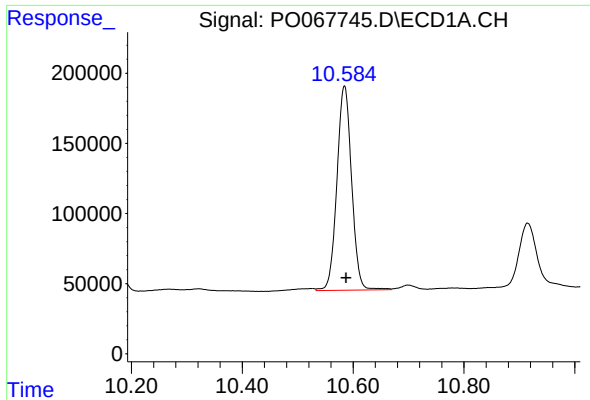
#44 AR-1268-4

R.T.: 10.177 min
Delta R.T.: -0.004 min
Response: 290092
Conc: 208.97 ng/ml



#44 AR-1268-4

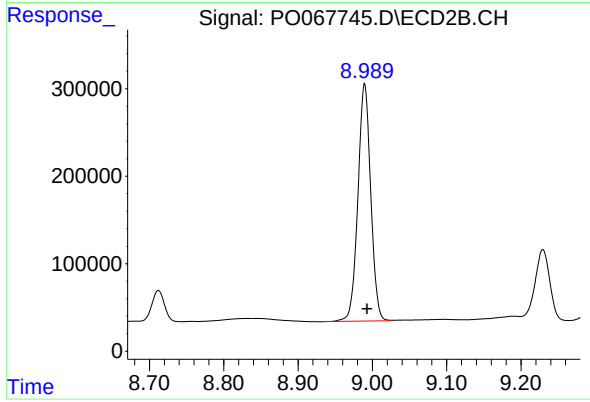
R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 444586
Conc: 229.77 ng/ml



#45 AR-1268-5

R.T.: 10.584 min
Delta R.T.: -0.003 min
Response: 2672906
Conc: 269.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-C



#45 AR-1268-5

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 3246294
Conc: 251.73 ng/ml