

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 19:49
 Operator : AJ/MA
 Sample : M1087-01 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:07:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.931	4.005	472514	269612	4.478	4.793
2)	SA Decachlor...	10.947	9.259	413645	231359	4.076	4.214
Target Compounds							
6)	L1 AR-1016-4	0.000	5.512	0	43281	N.D.	30.796 #
7)	L1 AR-1016-5	6.766	5.739	40770	22803	14.907	13.261
15)	L3 AR-1232-5	6.549	5.739	86706	22803	106.564	32.838 #
20)	L4 AR-1242-5	7.239	6.115	92715	271175	36.843	154.884 #
22)	L5 AR-1248-2	6.549	5.512	86706	43281	27.879	23.030
23)	L5 AR-1248-3	6.766	0.000	40770	0	11.258	N.D. #
24)	L5 AR-1248-4	7.198	5.739	132237	22803	29.653	10.124 #
25)	L5 AR-1248-5	7.239	6.158	92715	25406	22.001	10.806 #
26)	L6 AR-1254-1	7.166	6.115	378979	271175	86.168	75.076
27)	L6 AR-1254-2	7.396	6.274	830796	461910	121.983	148.212
28)	L6 AR-1254-3	7.779	6.690	1293049	940858	184.344	191.858
29)	L6 AR-1254-4	8.077	6.928	1174696	672252	193.695	193.857
30)	L6 AR-1254-5	8.507	7.354	1974930	4923386	339.981	1087.815 #
31)	L7 AR-1260-1	7.946	6.826	784072	570264	157.168	178.750
32)	L7 AR-1260-2	8.212	7.023	1479063	821885	217.442	193.337
33)	L7 AR-1260-3	0.000	7.173	0	537419	N.D.	149.139 #
34)	L7 AR-1260-4	8.802	7.653	866275	166722	158.330	53.243 #
35)	L7 AR-1260-5	9.136	7.900	478434	255049	38.290	32.087
36)	L8 AR-1262-1	0.000	7.354	0	4923386	N.D.	1934.853 #
37)	L8 AR-1262-2	9.136	7.900	478434	255049	31.249	27.740
38)	L8 AR-1262-3	9.469f	8.185	373388	48378	37.280	12.234 #
39)	L8 AR-1262-4	9.519f	8.245	149445	287590	20.067	43.408 #
40)	L8 AR-1262-5	0.000	8.742	0	38149	N.D.	12.356 #
41)	L9 AR-1268-1	9.469f	8.185	373388	48378	19.985	4.321 #
42)	L9 AR-1268-2	9.519f	8.245	149445	287590	9.367	30.060 #
43)	L9 AR-1268-3	0.000	8.455	0	18941	N.D.	2.280 #
44)	L9 AR-1268-4	0.000	8.742	0	38149	N.D.	10.997 #
45)	L9 AR-1268-5	10.616	9.019	115415	69687	2.762	2.943

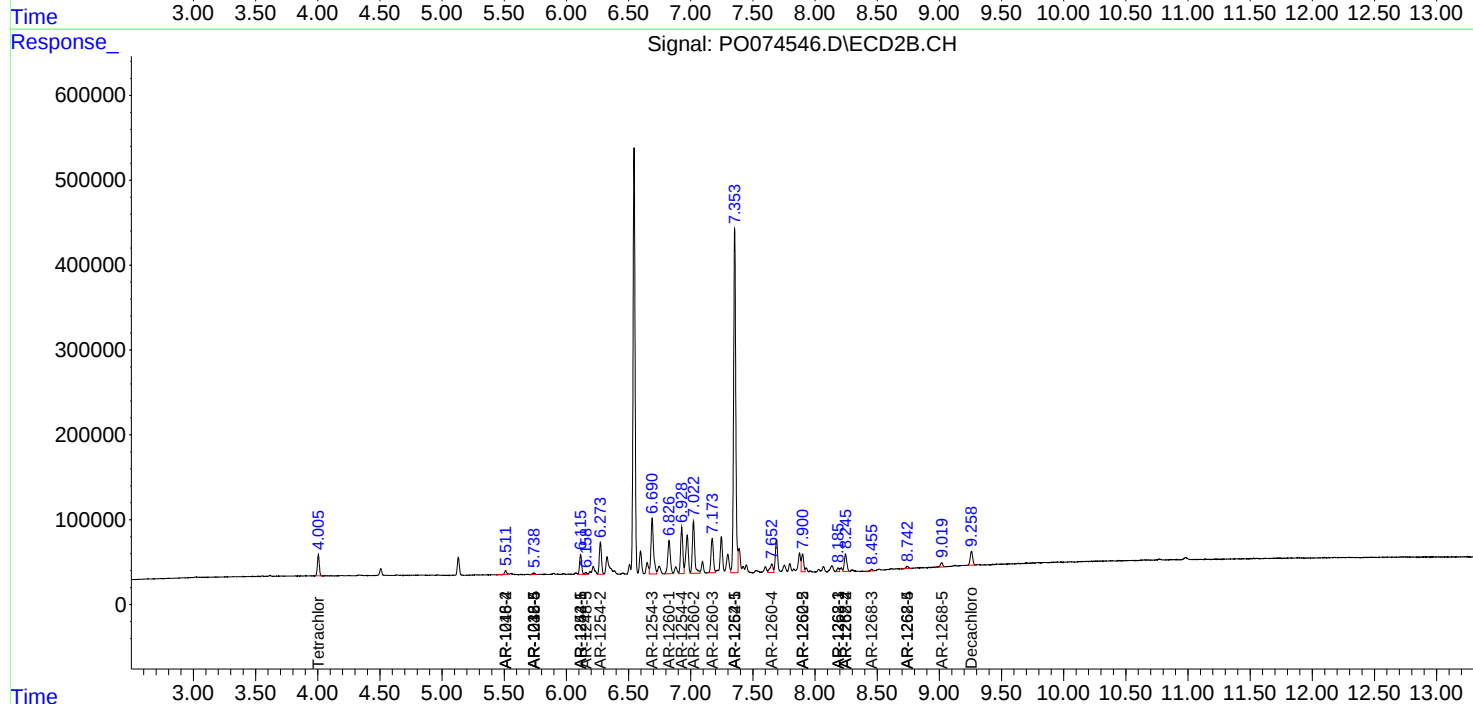
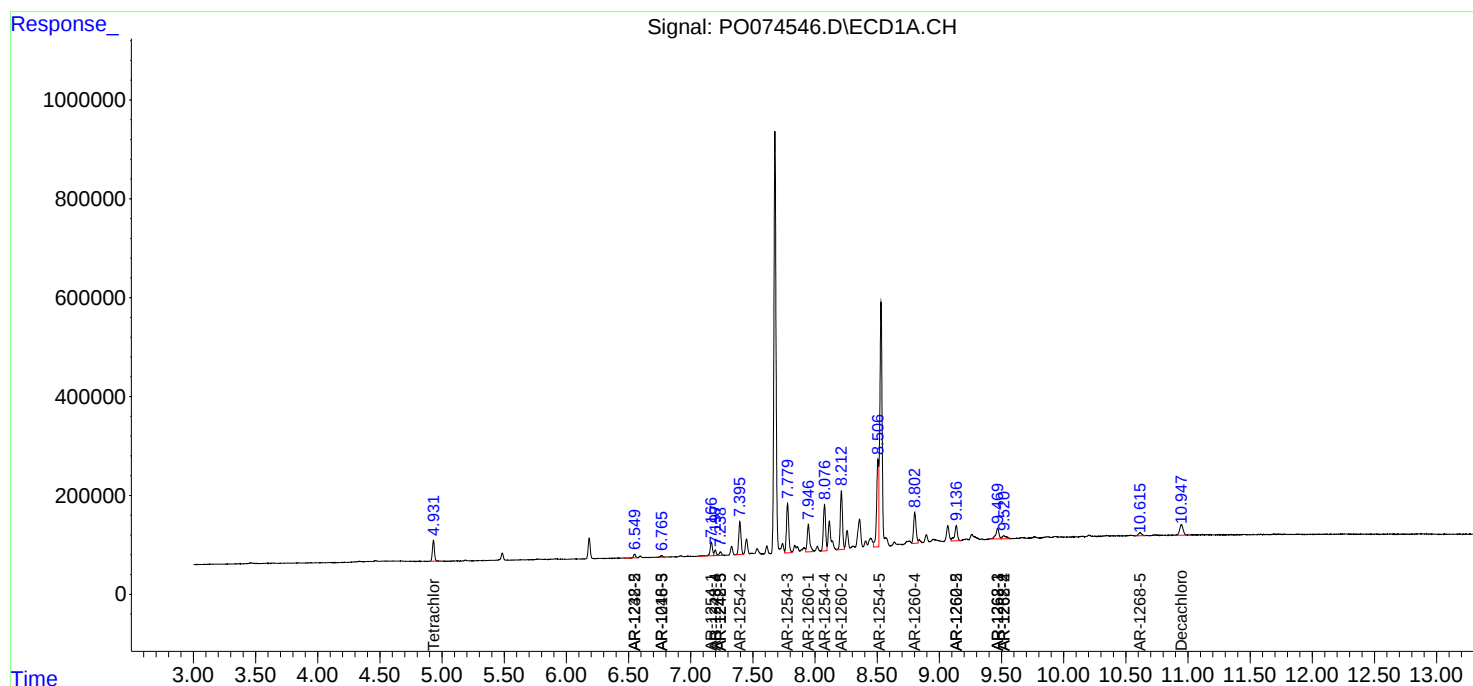
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

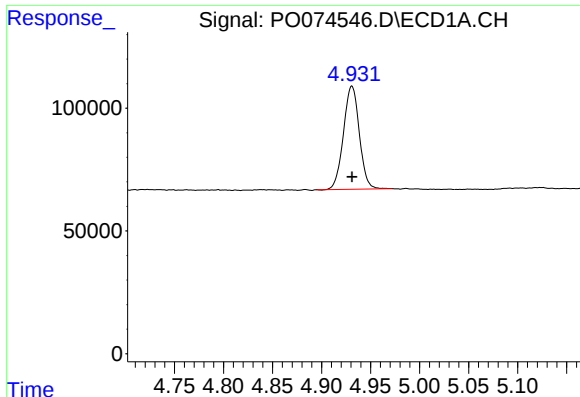
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074546.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 19:49
Operator : AJ/MA
Sample : M1087-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:07:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

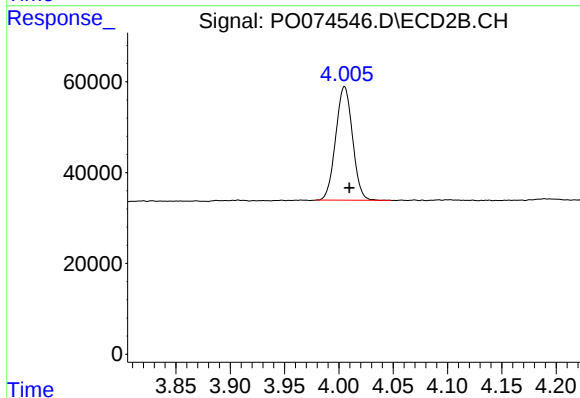




#1 Tetrachloro-m-xylene

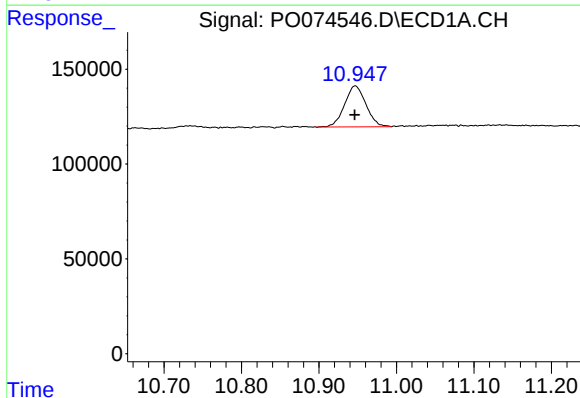
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 472514
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



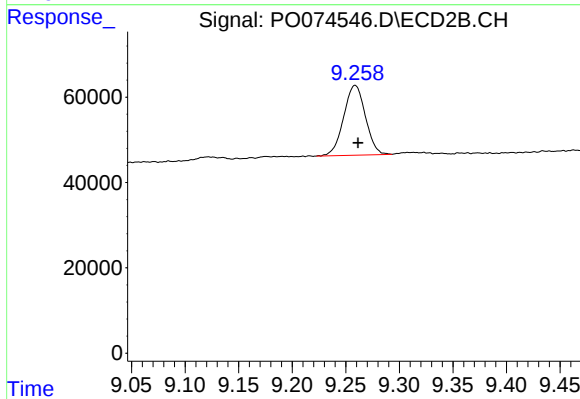
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 269612
Conc: 4.79 ng/ml



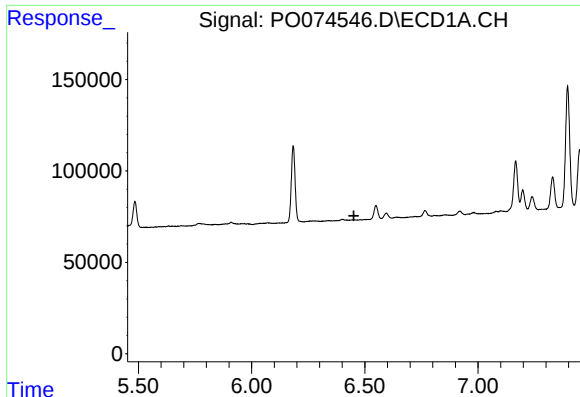
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 413645
Conc: 4.08 ng/ml



#2 Decachlorobiphenyl

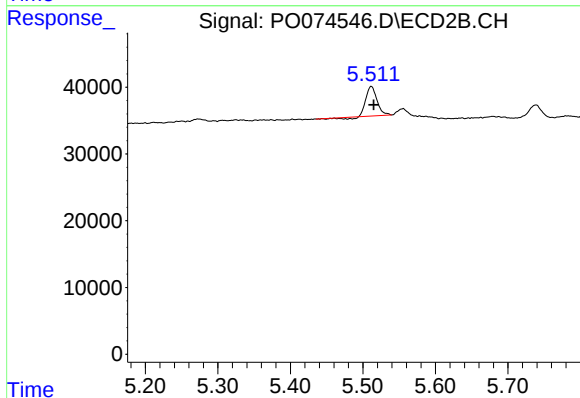
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 231359
Conc: 4.21 ng/ml



#6 AR-1016-4

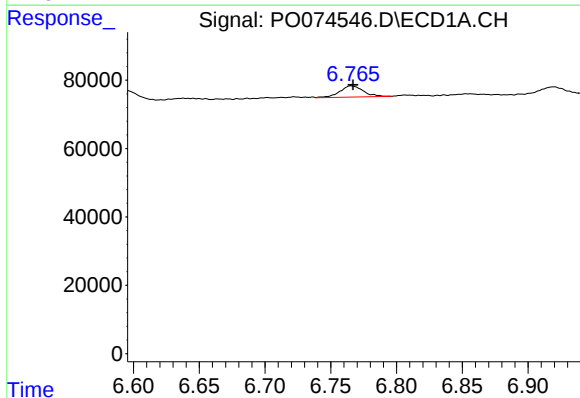
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-B



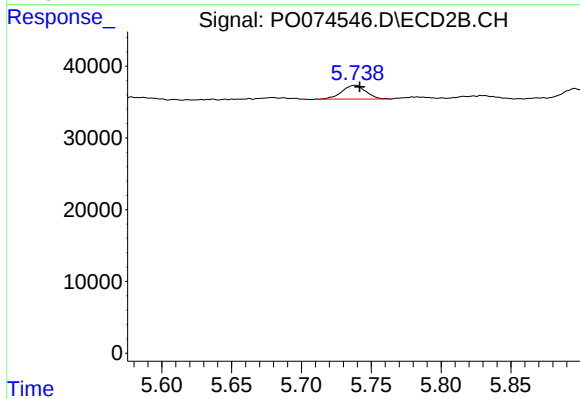
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 43281
Conc: 30.80 ng/ml



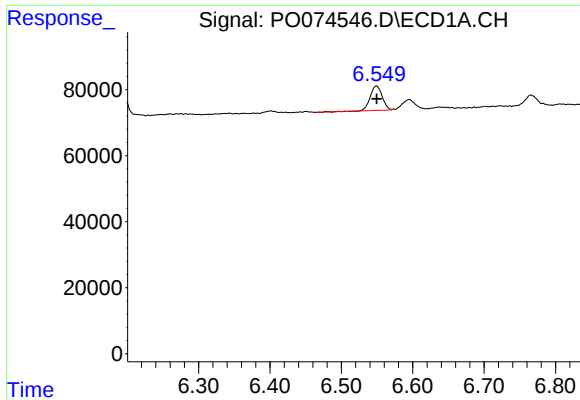
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 40770
Conc: 14.91 ng/ml



#7 AR-1016-5

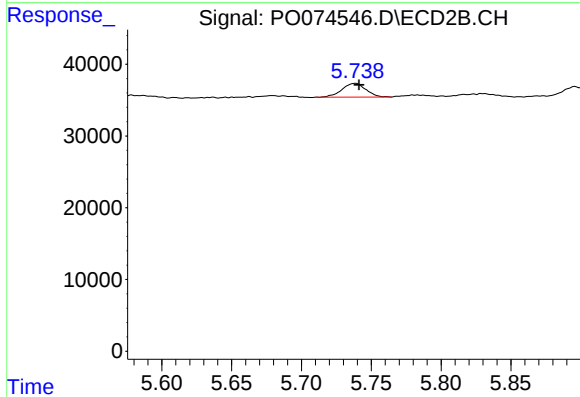
R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 22803
Conc: 13.26 ng/ml



#15 AR-1232-5

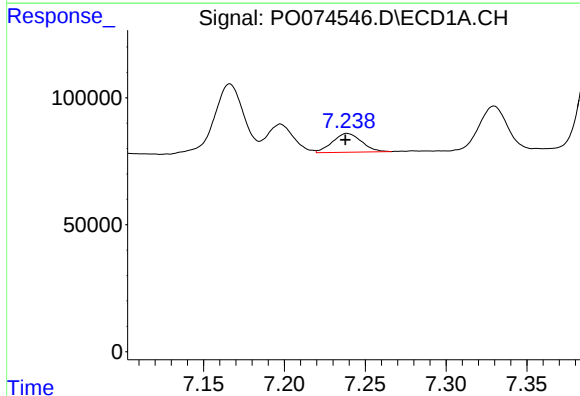
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 86706
Conc: 106.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



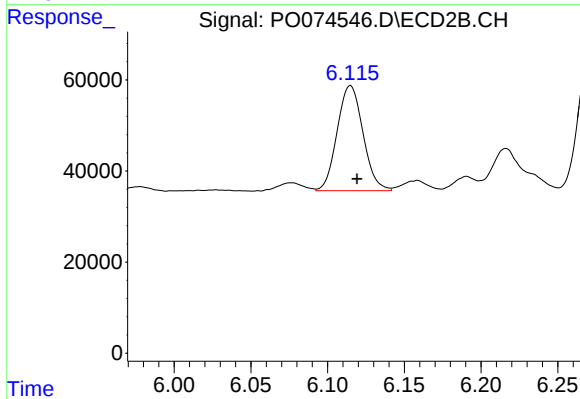
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 22803
Conc: 32.84 ng/ml



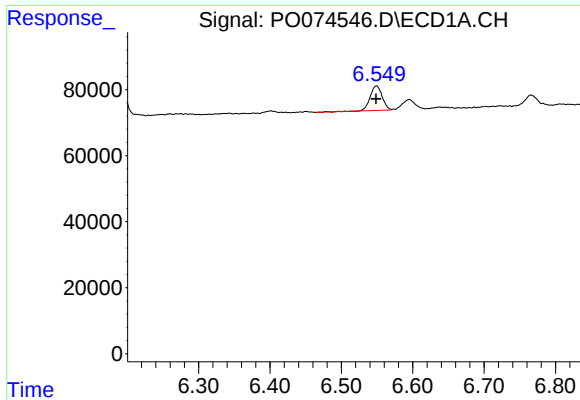
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 92715
Conc: 36.84 ng/ml



#20 AR-1242-5

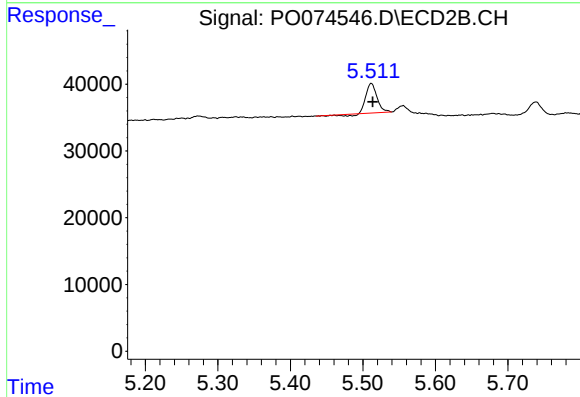
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 271175
Conc: 154.88 ng/ml



#22 AR-1248-2

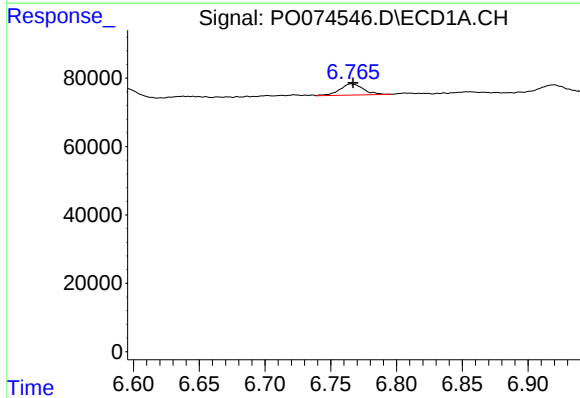
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 86706
Conc: 27.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



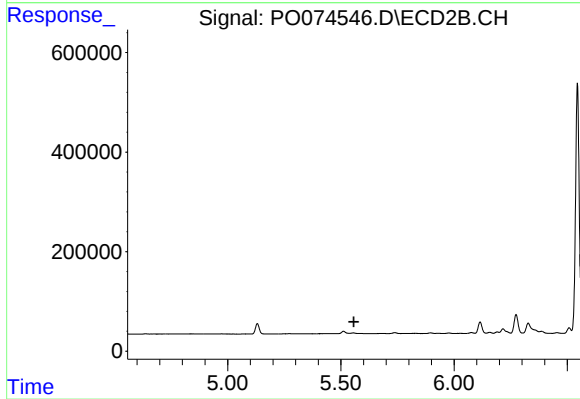
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 43281
Conc: 23.03 ng/ml



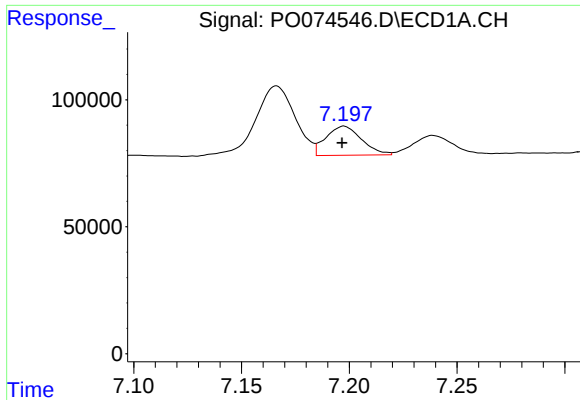
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 40770
Conc: 11.26 ng/ml



#23 AR-1248-3

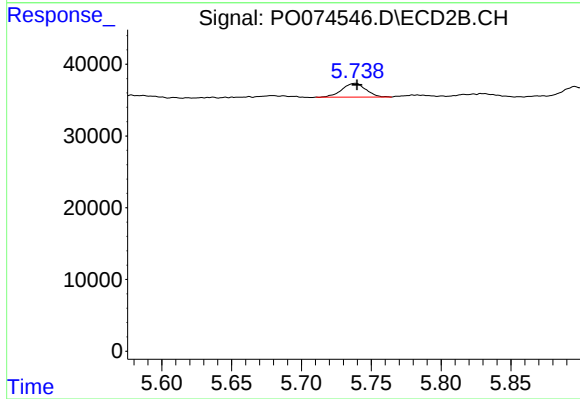
R.T.: 0.000 min
Exp R.T.: 5.557 min
Response: 0
Conc: N.D.



#24 AR-1248-4

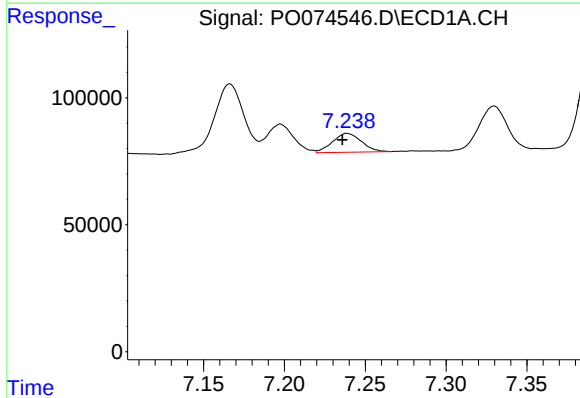
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 132237
Conc: 29.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



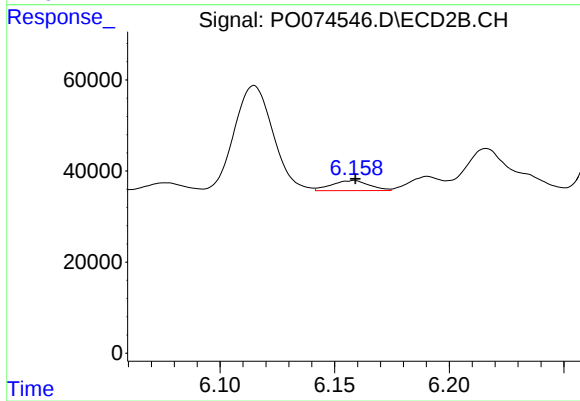
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 22803
Conc: 10.12 ng/ml



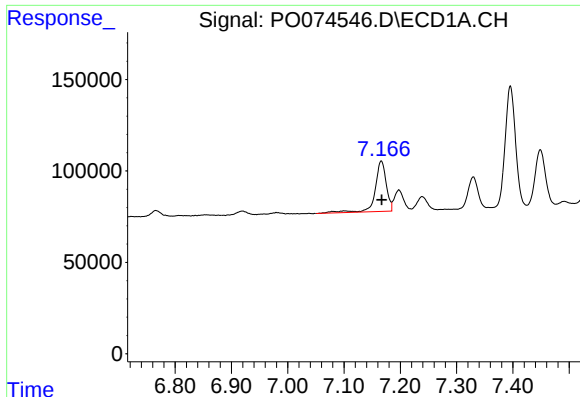
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 92715
Conc: 22.00 ng/ml



#25 AR-1248-5

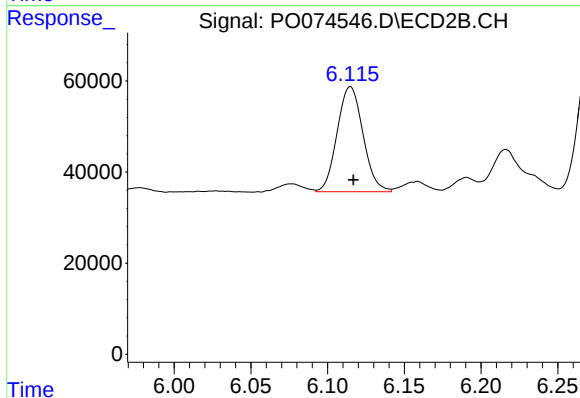
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 25406
Conc: 10.81 ng/ml



#26 AR-1254-1

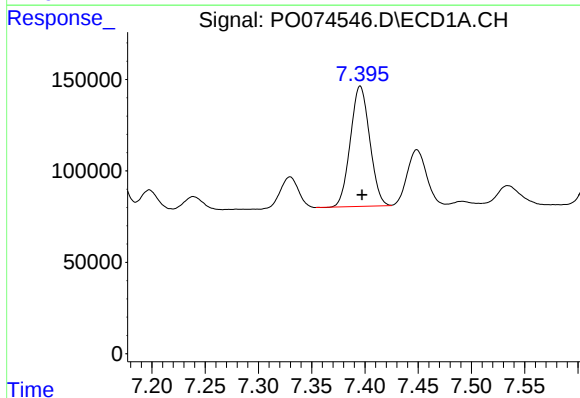
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 378979
Conc: 86.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



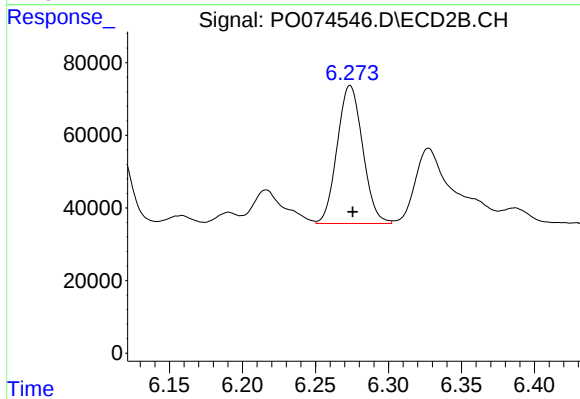
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 271175
Conc: 75.08 ng/ml



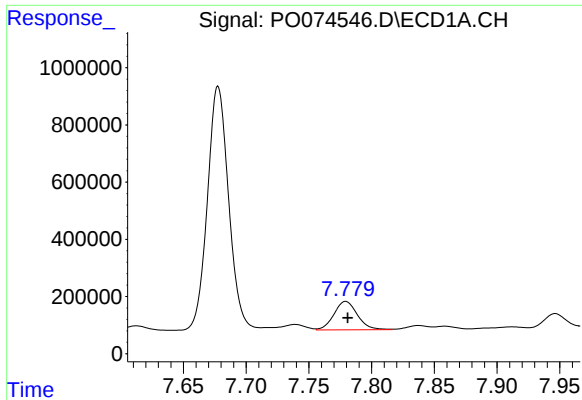
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 830796
Conc: 121.98 ng/ml



#27 AR-1254-2

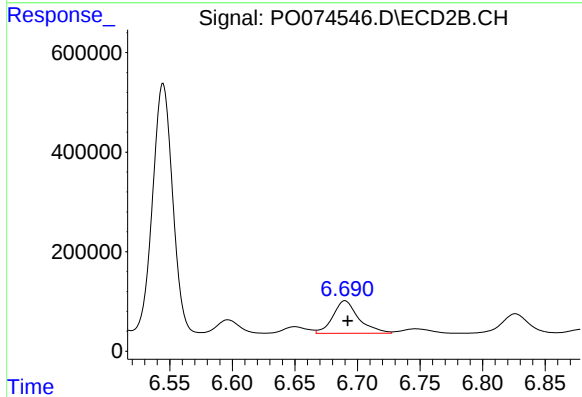
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 461910
Conc: 148.21 ng/ml



#28 AR-1254-3

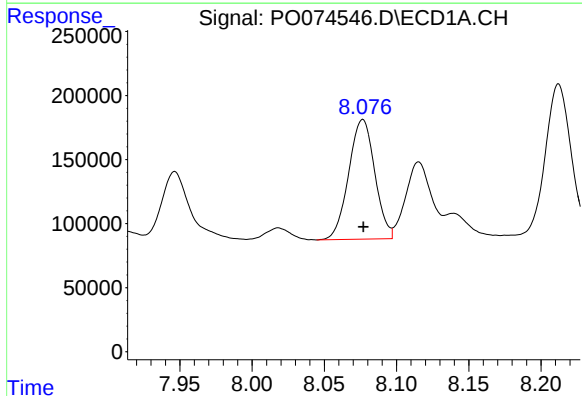
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 1293049
Conc: 184.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



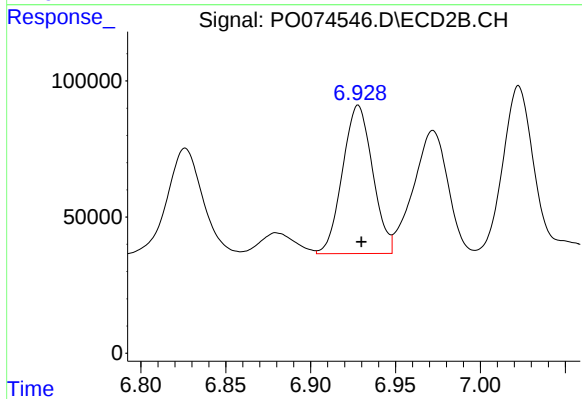
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 940858
Conc: 191.86 ng/ml



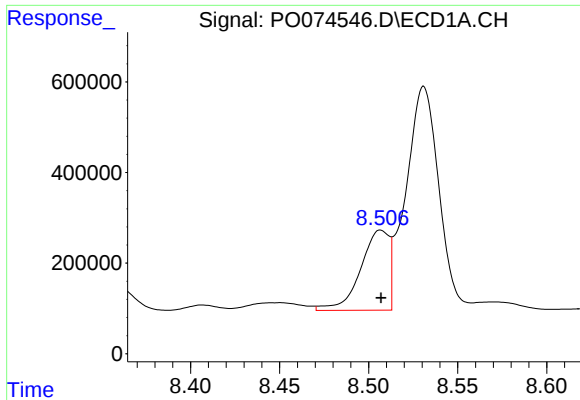
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1174696
Conc: 193.69 ng/ml



#29 AR-1254-4

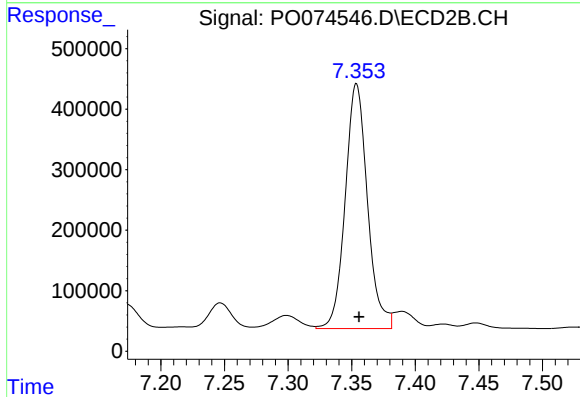
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 672252
Conc: 193.86 ng/ml



#30 AR-1254-5

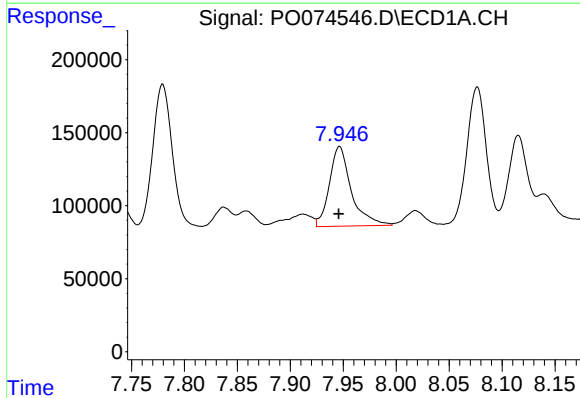
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1974930
Conc: 339.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



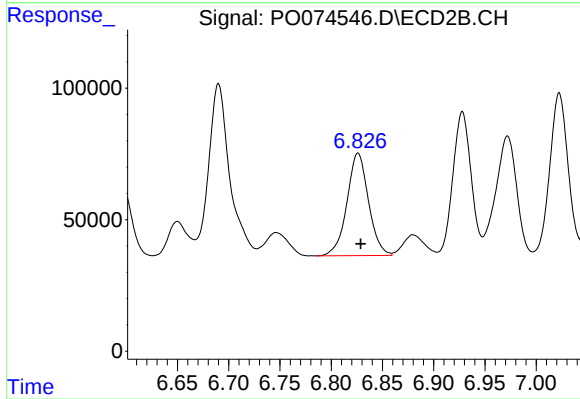
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 4923386
Conc: 1087.81 ng/ml



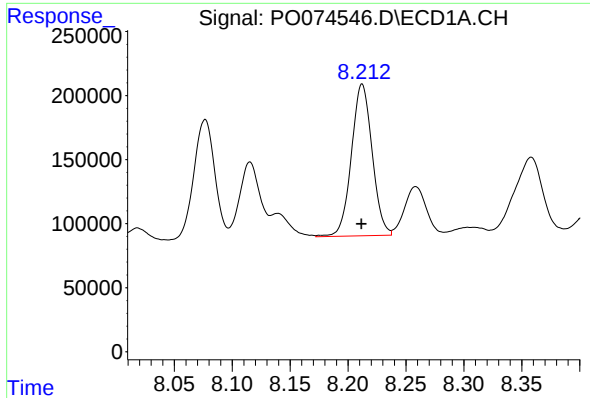
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 784072
Conc: 157.17 ng/ml



#31 AR-1260-1

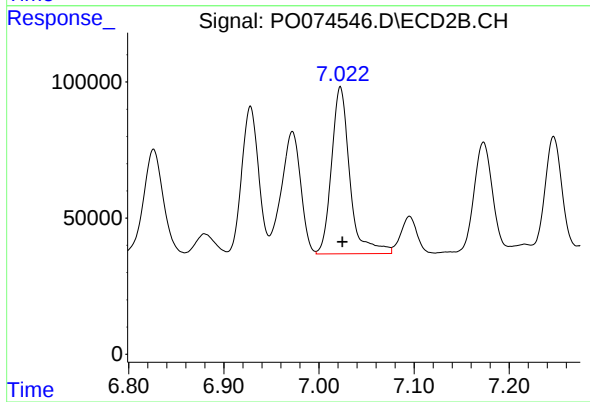
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 570264
Conc: 178.75 ng/ml



#32 AR-1260-2

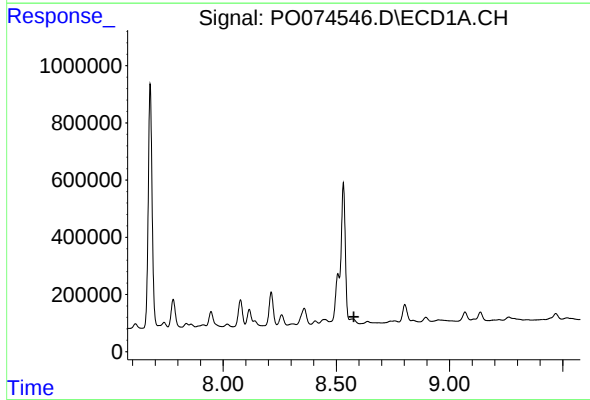
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1479063
Conc: 217.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



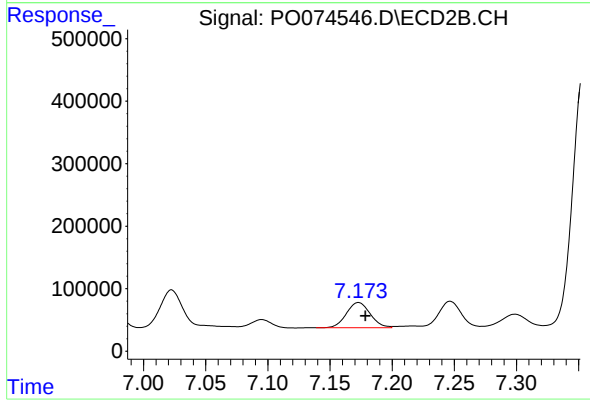
#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 821885
Conc: 193.34 ng/ml



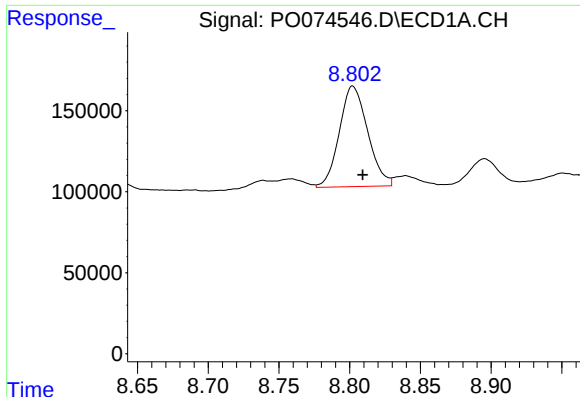
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

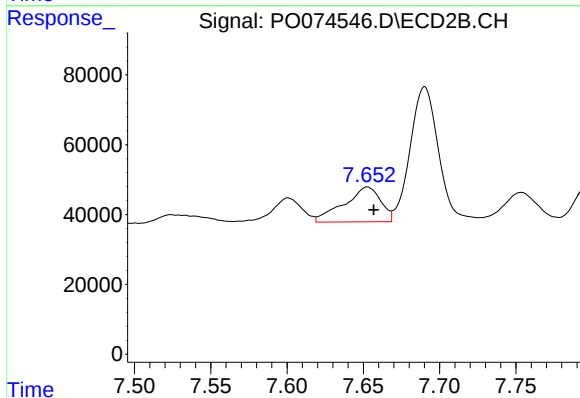
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 537419
Conc: 149.14 ng/ml



#34 AR-1260-4

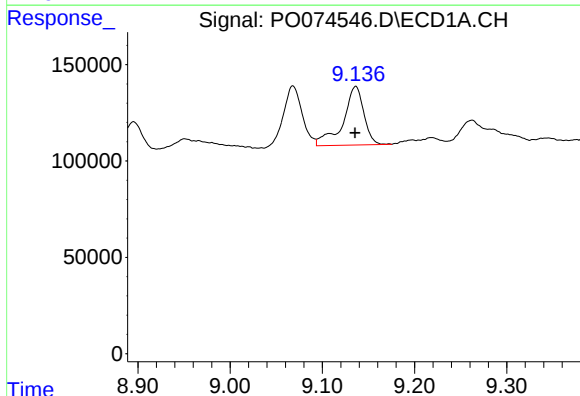
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 866275
Conc: 158.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



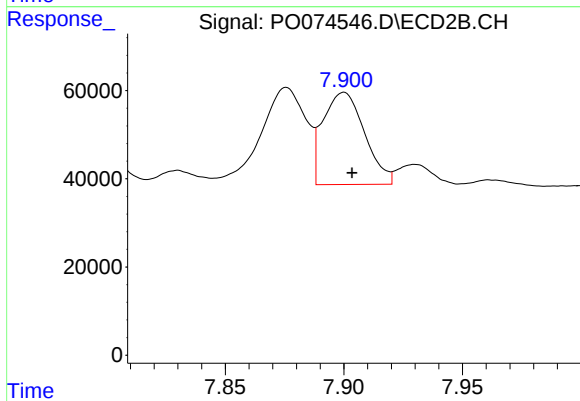
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 166722
Conc: 53.24 ng/ml



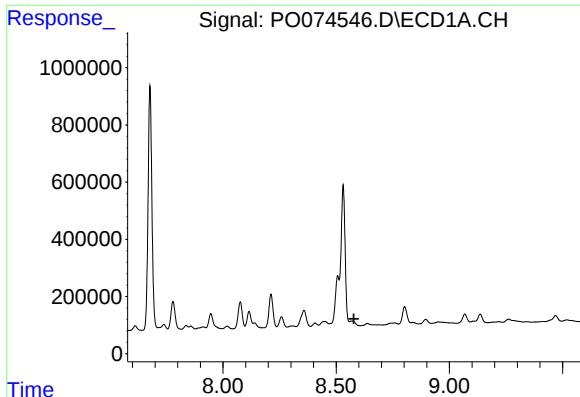
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 478434
Conc: 38.29 ng/ml



#35 AR-1260-5

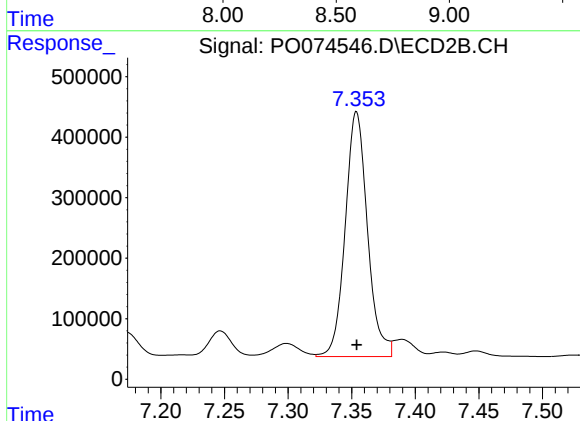
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 255049
Conc: 32.09 ng/ml



#36 AR-1262-1

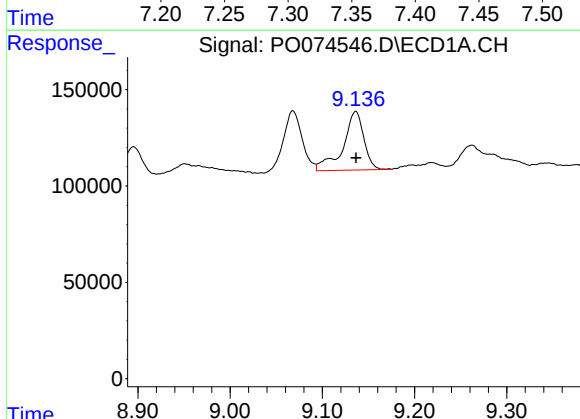
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-B



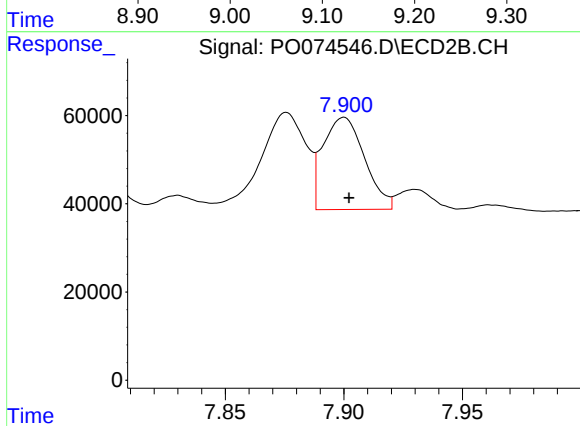
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 4923386
Conc: 1934.85 ng/ml



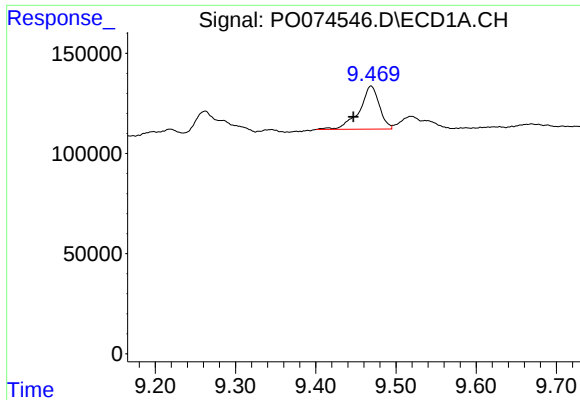
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 478434
Conc: 31.25 ng/ml



#37 AR-1262-2

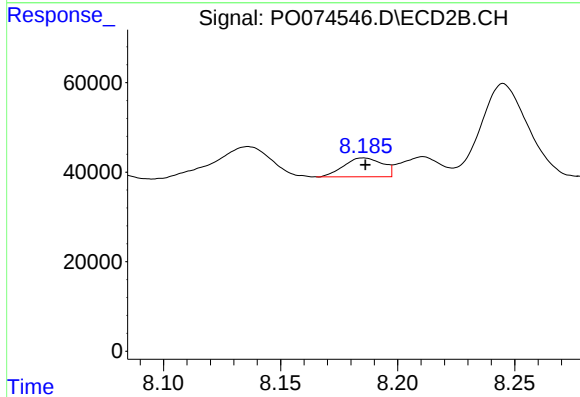
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 255049
Conc: 27.74 ng/ml



#38 AR-1262-3

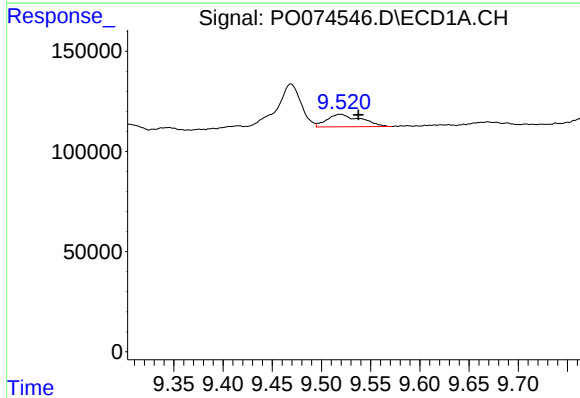
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 373388
Conc: 37.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



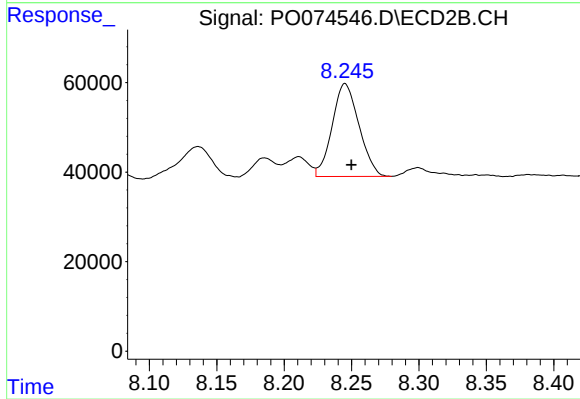
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 48378
Conc: 12.23 ng/ml



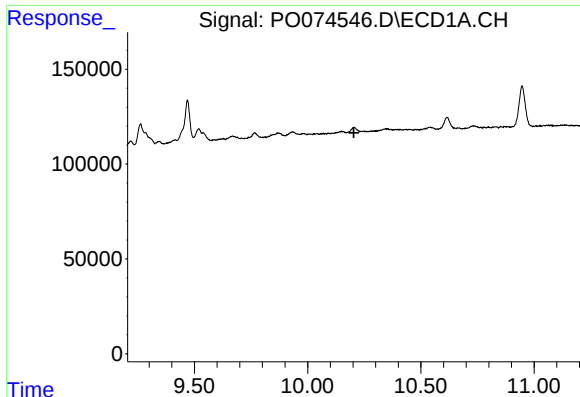
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 149445
Conc: 20.07 ng/ml



#39 AR-1262-4

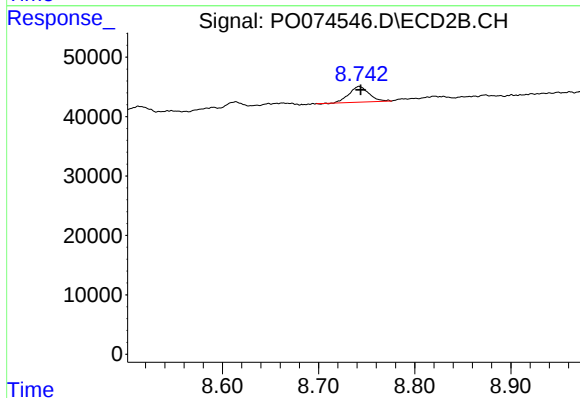
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 287590
Conc: 43.41 ng/ml



#40 AR-1262-5

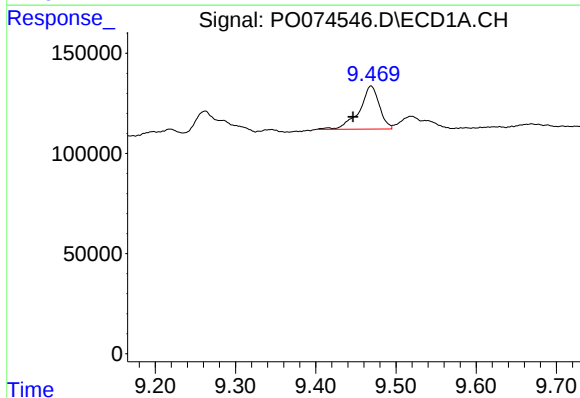
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-B



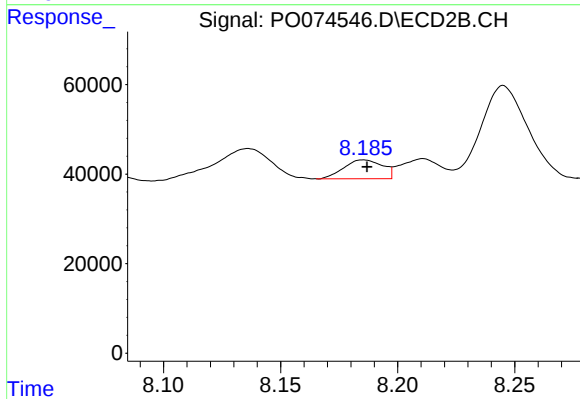
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 38149
Conc: 12.36 ng/ml



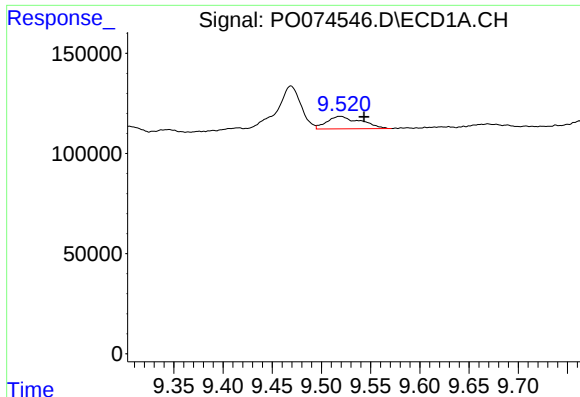
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 373388
Conc: 19.98 ng/ml



#41 AR-1268-1

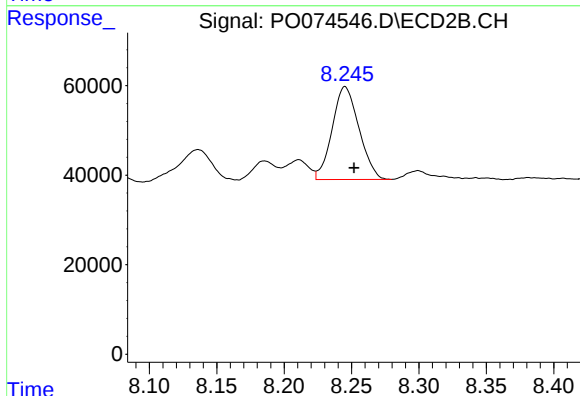
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 48378
Conc: 4.32 ng/ml



#42 AR-1268-2

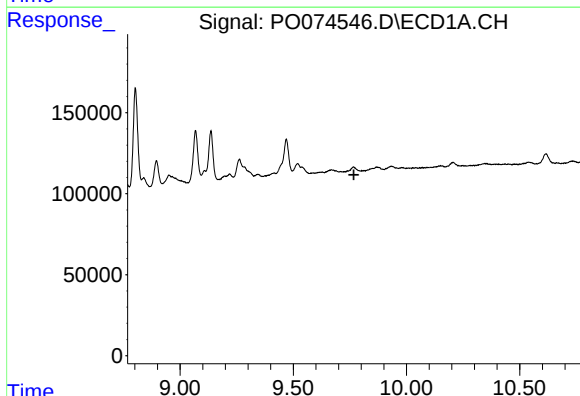
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 149445
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-B



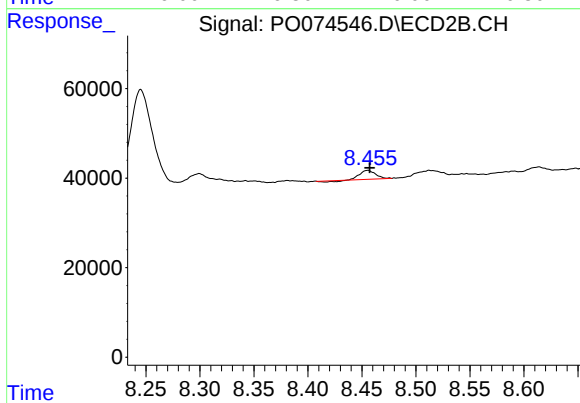
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 287590
Conc: 30.06 ng/ml



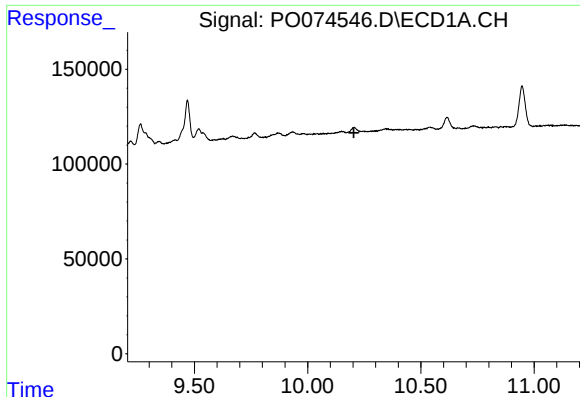
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

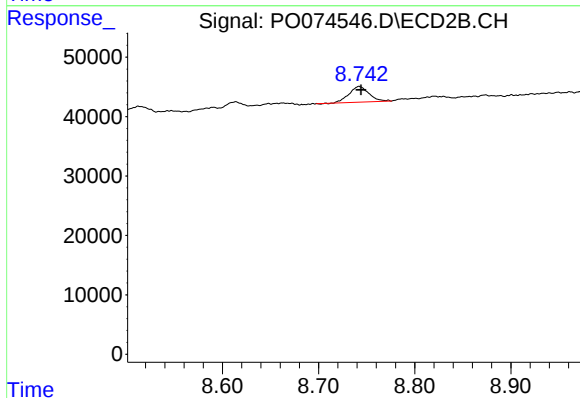
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 18941
Conc: 2.28 ng/ml



#44 AR-1268-4

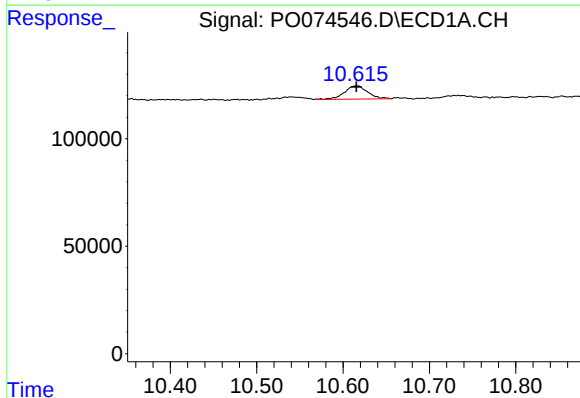
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-B



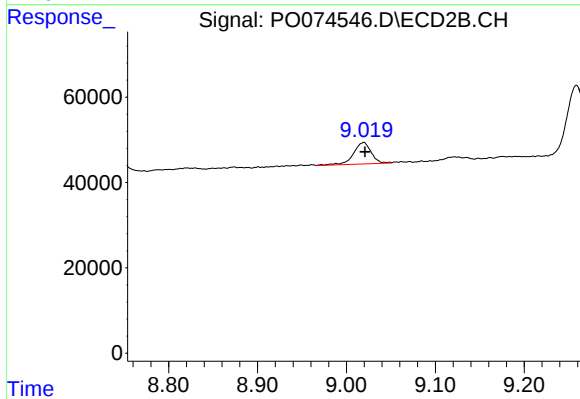
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 38149
Conc: 11.00 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 115415
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 69687
Conc: 2.94 ng/ml