

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
 Data File : PO073010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2020 11:16
 Operator : DD\AJ
 Sample : L4557-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:50:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 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...	4.949	4.024	941827	679700	20.427	19.394
2)	SA Decachlor...	10.985	9.305	1340587	761599	36.286	22.837 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298f	0	34170	N.D.	23.805 #
4)	L1 AR-1016-2	0.000	5.298	0	34170	N.D.	17.660 #
12)	L3 AR-1232-2	0.000	5.298	0	34170	N.D.	39.012 #
16)	L4 AR-1242-1	0.000	5.298f	0	34170	N.D.	29.062 #
17)	L4 AR-1242-2	0.000	5.298	0	34170	N.D.	21.517 #
20)	L4 AR-1242-5	0.000	6.146	0	21404	N.D.	19.946 #
21)	L5 AR-1248-1	0.000	5.298f	0	34170	N.D.	36.043 #
24)	L5 AR-1248-4	7.187f	0.000	120063	0	66.483	N.D. #
25)	L5 AR-1248-5	0.000	6.169f	0	26388	N.D.	17.139 #
26)	L6 AR-1254-1	7.187	6.146	120063	21404	69.279	9.509 #
27)	L6 AR-1254-2	7.418	6.304	54742	11258	20.487	5.605 #
28)	L6 AR-1254-3	7.815f	6.743f	130720	339984	48.368	107.010 #
29)	L6 AR-1254-4	8.095	6.958	98594	116256	44.990	53.452
30)	L6 AR-1254-5	8.512	7.387	235594	137956	109.000	49.566 #
31)	L7 AR-1260-1	7.967	6.859	266805	548629	143.454	275.899 #
32)	L7 AR-1260-2	8.233	7.055	319576	358398	140.604	143.037
33)	L7 AR-1260-3	8.600	7.213	1280878	413720	747.024	187.700 #
34)	L7 AR-1260-4	8.847	7.690	936389	784592	468.759	426.306
35)	L7 AR-1260-5	9.159	7.936	1714939	1359130	422.797	309.239 #
36)	L8 AR-1262-1	8.600	7.387	1280878	137956	535.543	99.496 #
37)	L8 AR-1262-2	9.159	7.936	1714939	1359130	387.628	297.926
38)	L8 AR-1262-3	9.471	8.222	3223290	2626112	1001.966	1435.148 #
39)	L8 AR-1262-4	9.567	8.287	3417679	2598279	1424.803	780.468 #
40)	L8 AR-1262-5	10.234	8.780	1918792	2703628	1142.723	1651.036 #
41)	L9 AR-1268-1	9.471	8.222	3223290	2626112	437.756	440.409
42)	L9 AR-1268-2	9.567	8.287	3417679	2598279	518.332	478.413
43)	L9 AR-1268-3	9.794	8.496	937893	726176	168.361	148.972
44)	L9 AR-1268-4	10.234	8.780	1918792	2703628	822.796	1238.218 #
45)	L9 AR-1268-5	10.648	9.061	3546160	4213678	209.140	292.589 #

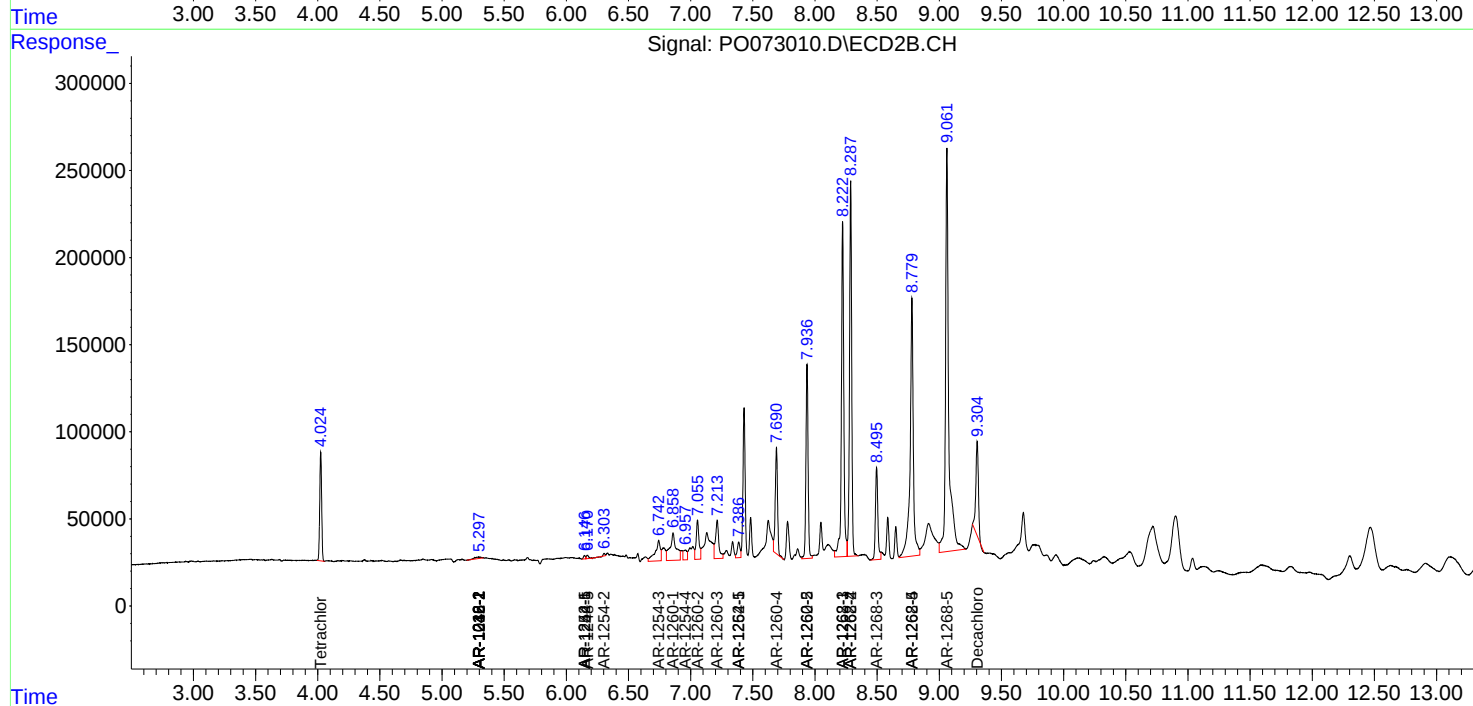
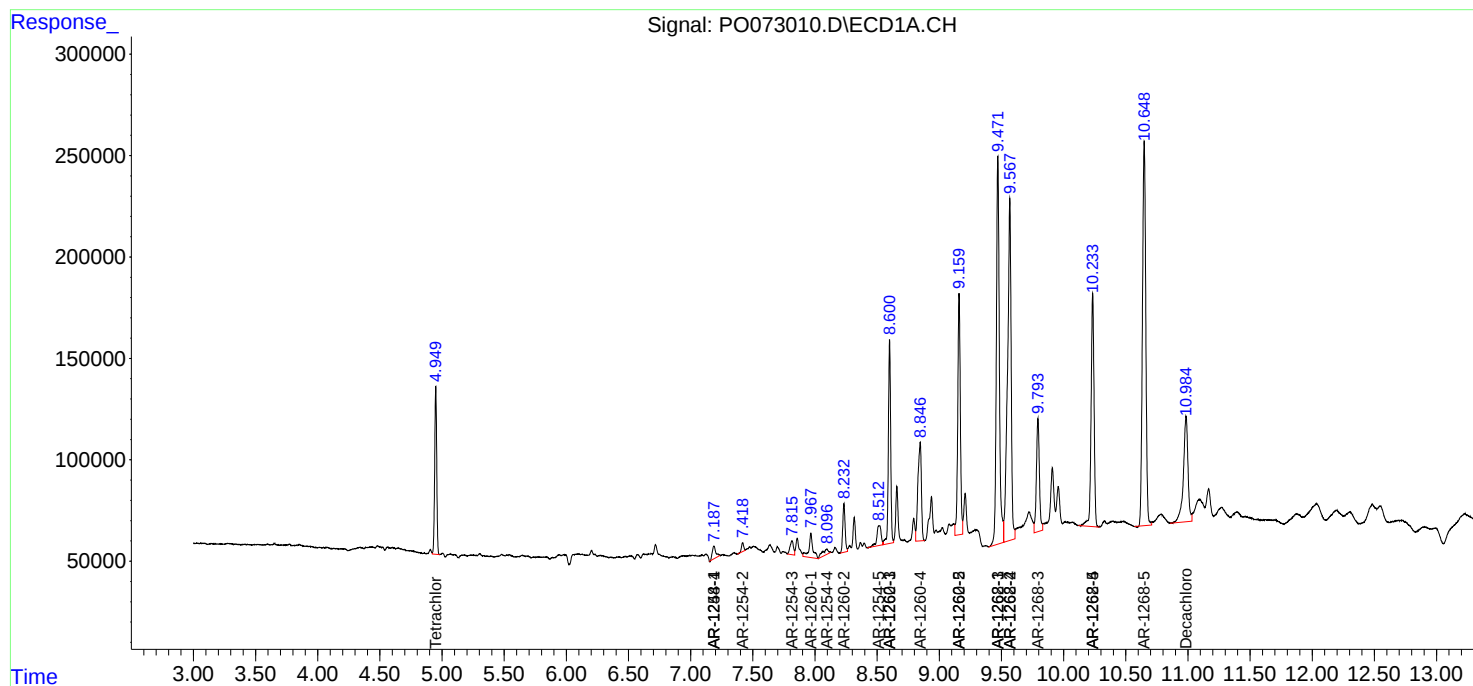
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

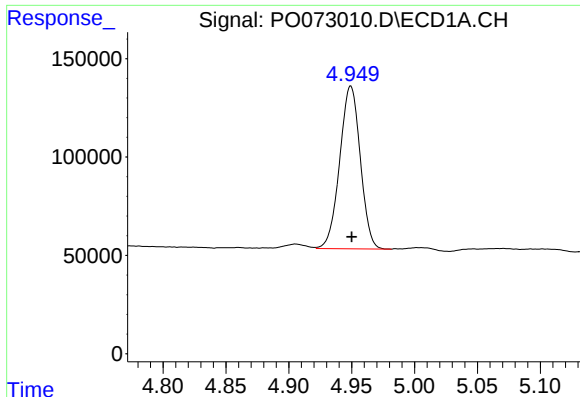
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
Data File : PO073010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2020 11:16
Operator : DD\AJ
Sample : L4557-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:50:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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

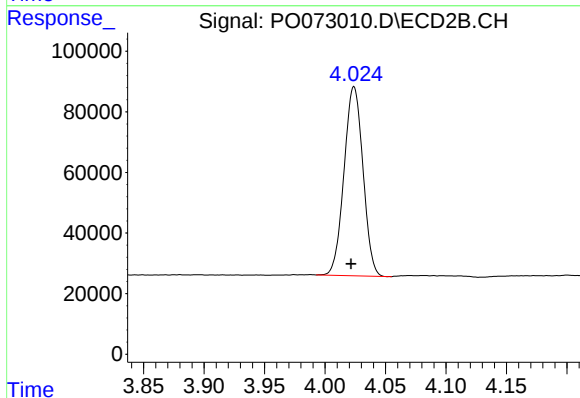




#1 Tetrachloro-m-xylene

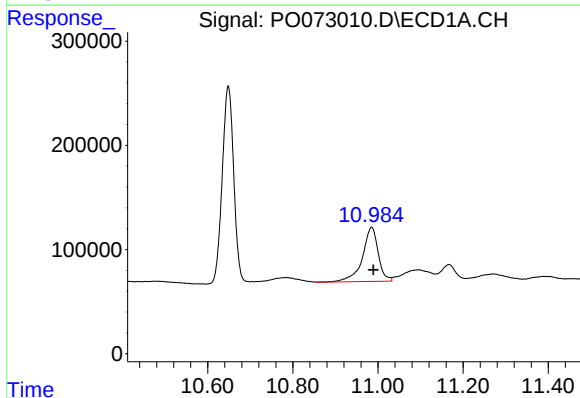
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 941827
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



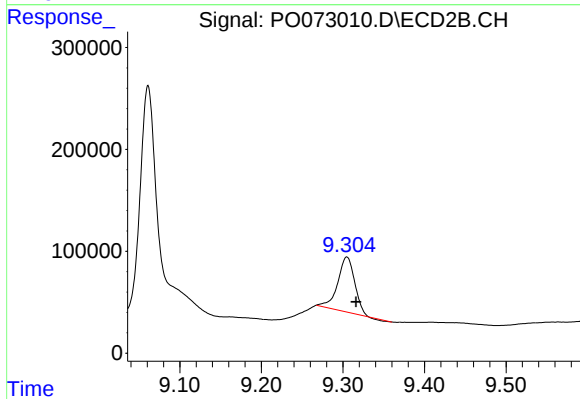
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 679700
Conc: 19.39 ng/ml



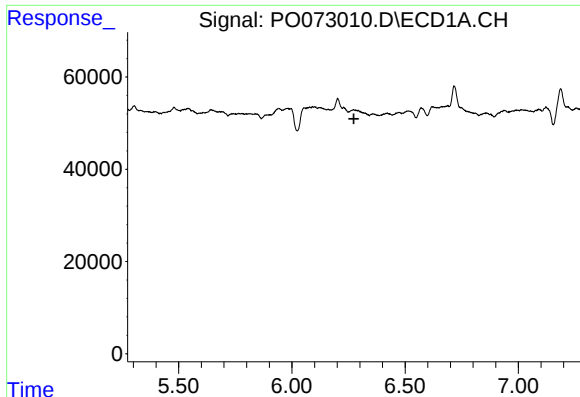
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.004 min
Response: 1340587
Conc: 36.29 ng/ml



#2 Decachlorobiphenyl

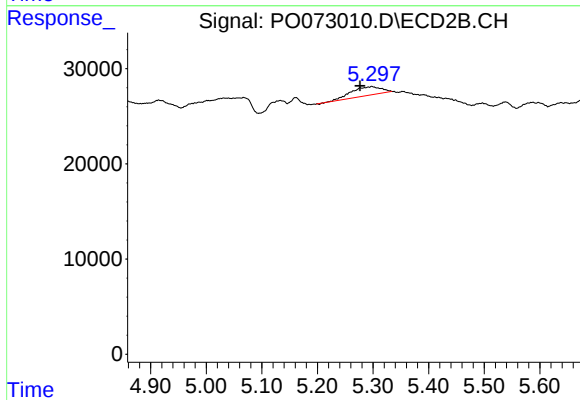
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 761599
Conc: 22.84 ng/ml



#3 AR-1016-1

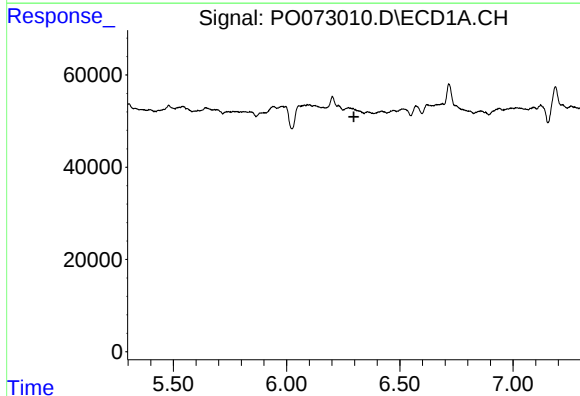
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



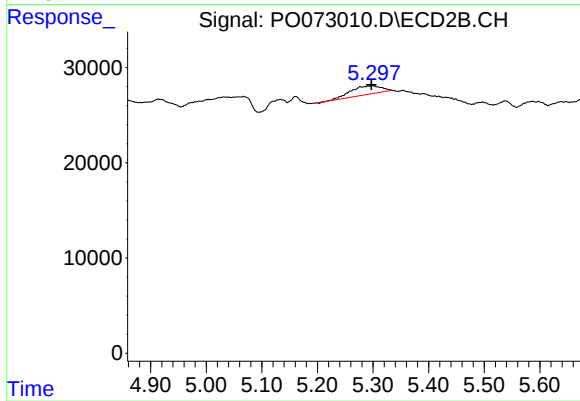
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.021 min
Response: 34170
Conc: 23.80 ng/ml



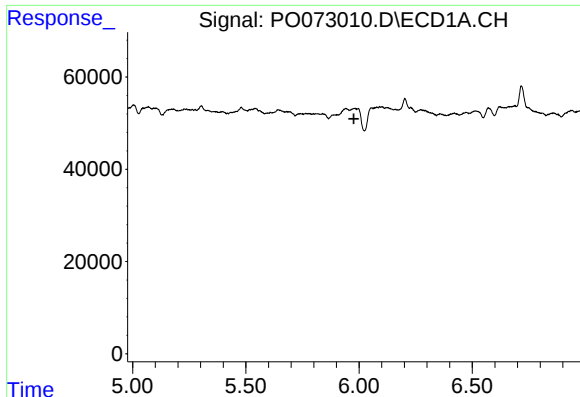
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

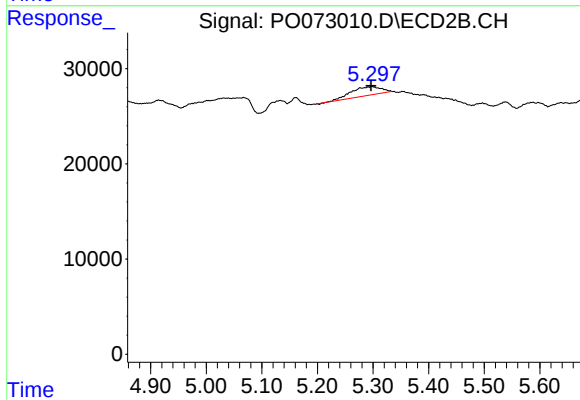
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 34170
Conc: 17.66 ng/ml



#12 AR-1232-2

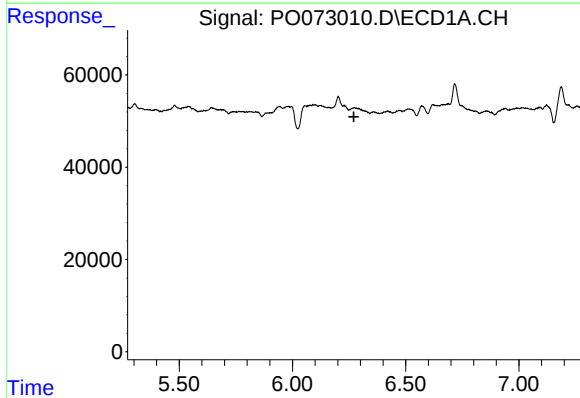
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



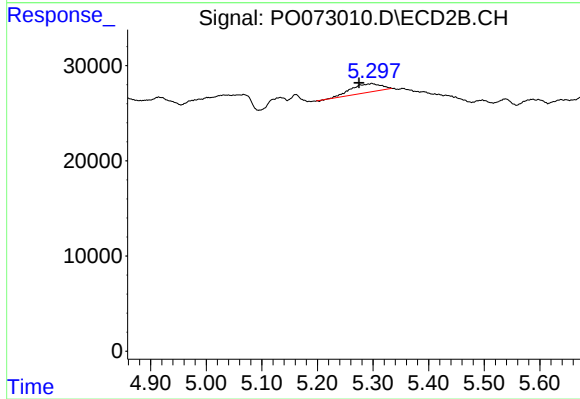
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 34170
Conc: 39.01 ng/ml



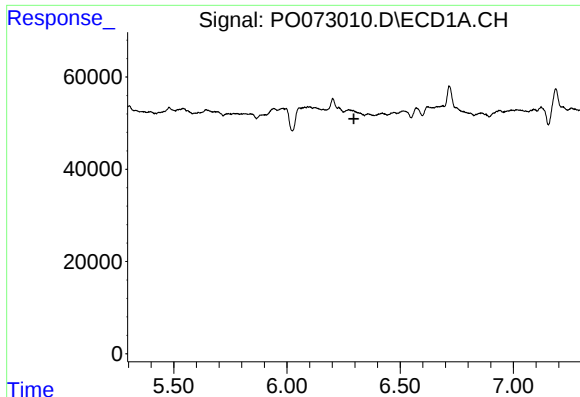
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

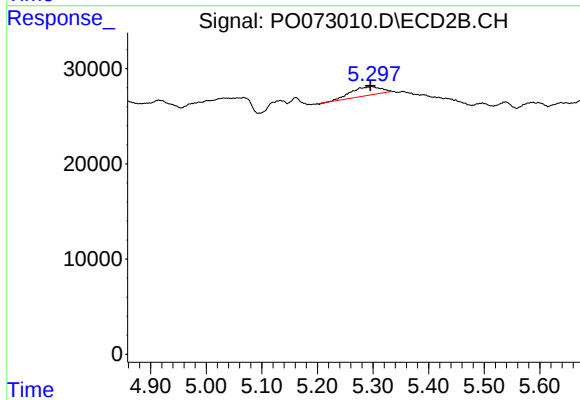
R.T.: 5.298 min
Delta R.T.: 0.023 min
Response: 34170
Conc: 29.06 ng/ml



#17 AR-1242-2

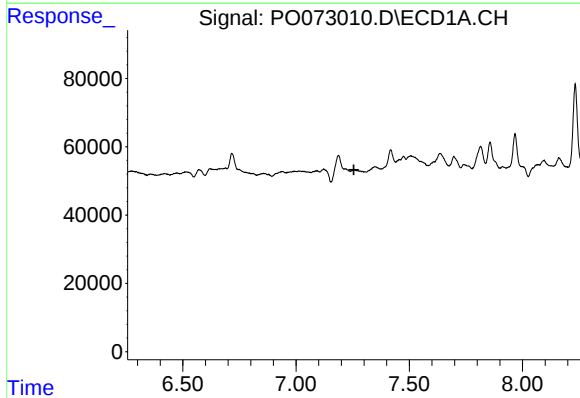
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



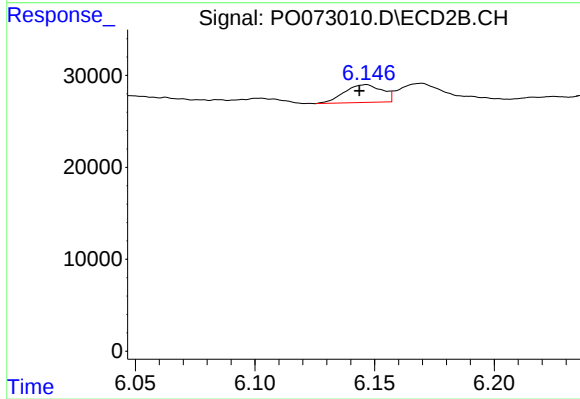
#17 AR-1242-2

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 34170
Conc: 21.52 ng/ml



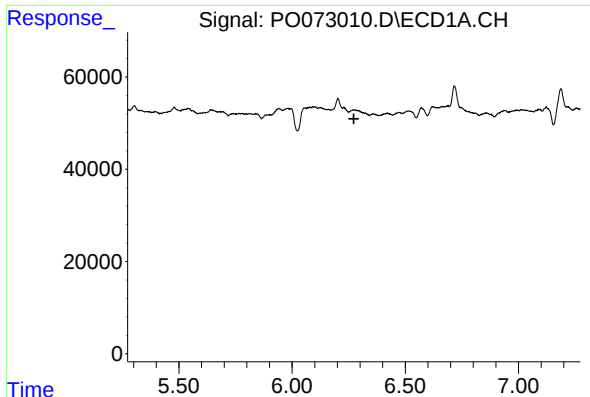
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#20 AR-1242-5

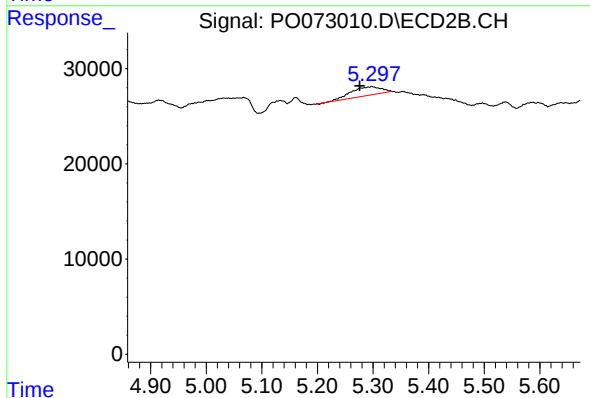
R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 21404
Conc: 19.95 ng/ml



#21 AR-1248-1

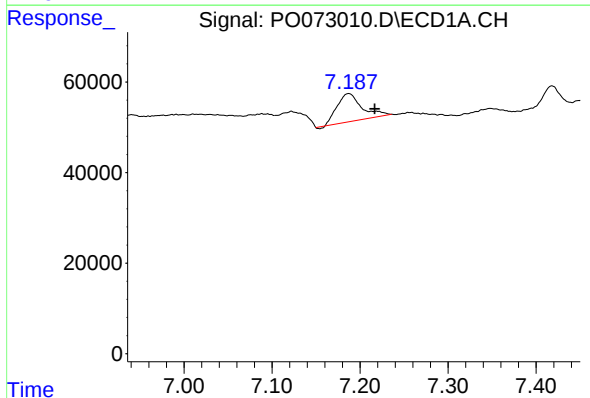
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



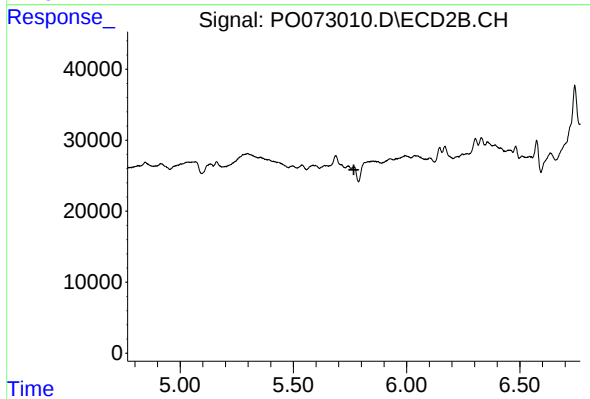
#21 AR-1248-1

R.T.: 5.298 min
Delta R.T.: 0.022 min
Response: 34170
Conc: 36.04 ng/ml



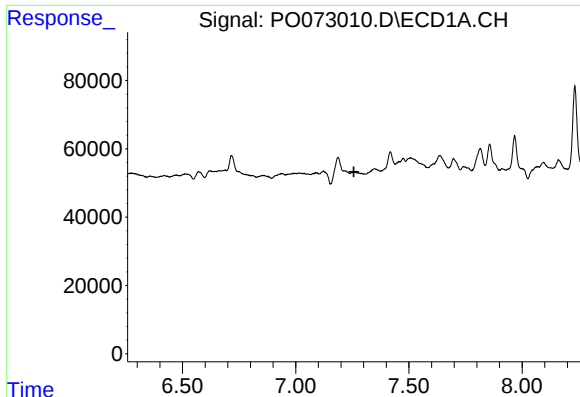
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: -0.030 min
Response: 120063
Conc: 66.48 ng/ml



#24 AR-1248-4

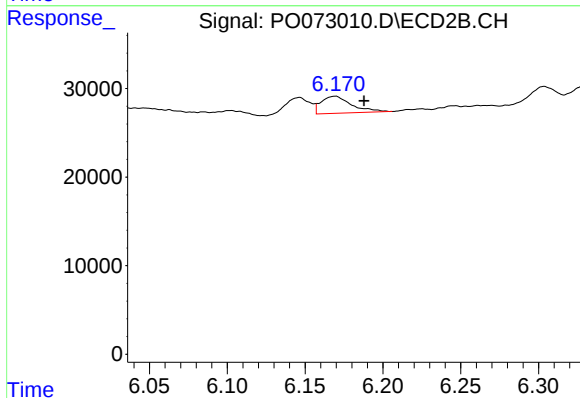
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#25 AR-1248-5

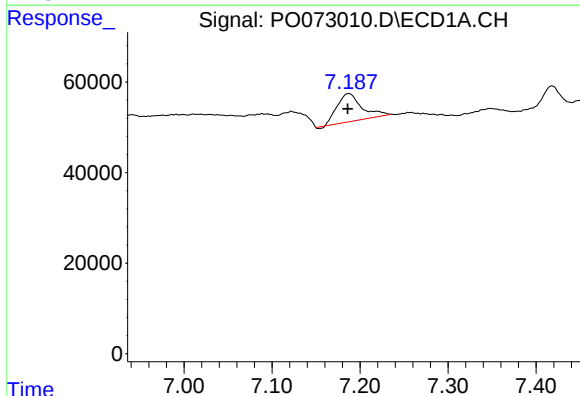
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



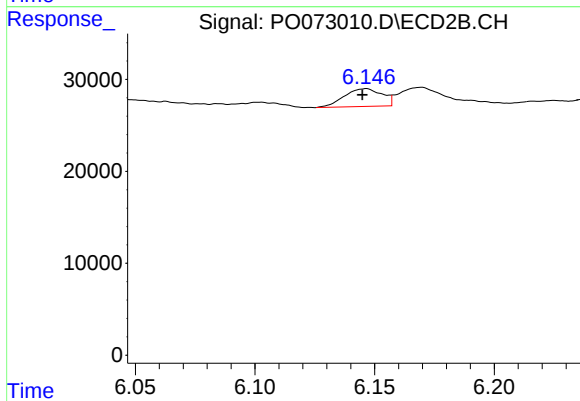
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.019 min
Response: 26388
Conc: 17.14 ng/ml



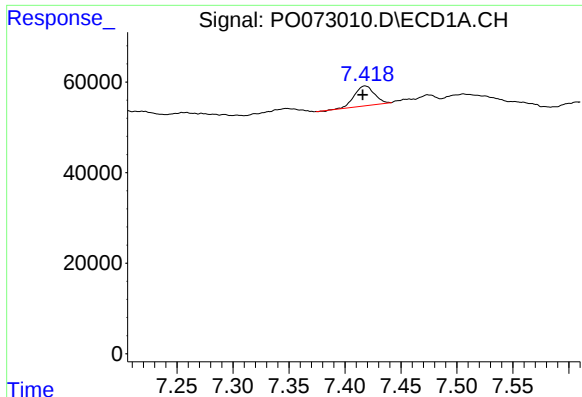
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 120063
Conc: 69.28 ng/ml



#26 AR-1254-1

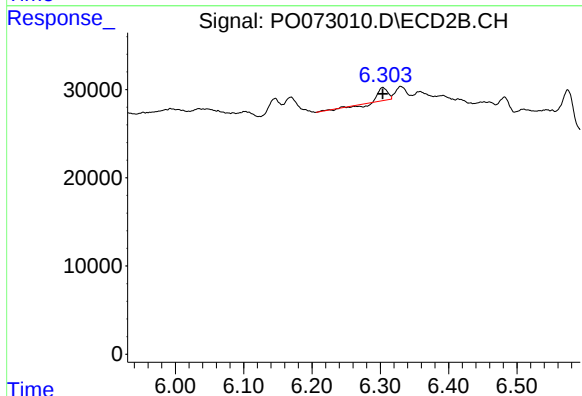
R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 21404
Conc: 9.51 ng/ml



#27 AR-1254-2

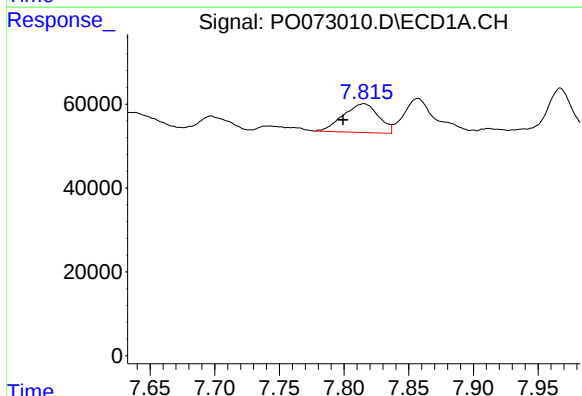
R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 54742
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



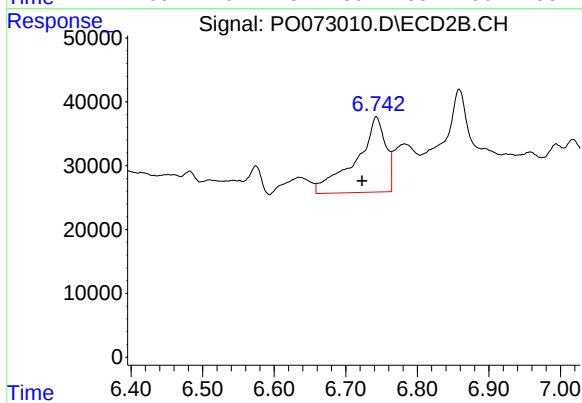
#27 AR-1254-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 11258
Conc: 5.61 ng/ml



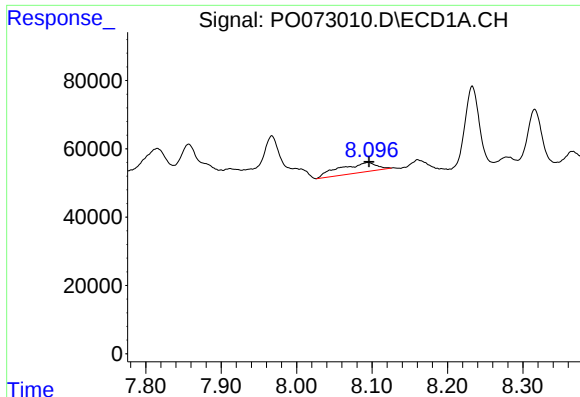
#28 AR-1254-3

R.T.: 7.815 min
Delta R.T.: 0.016 min
Response: 130720
Conc: 48.37 ng/ml



#28 AR-1254-3

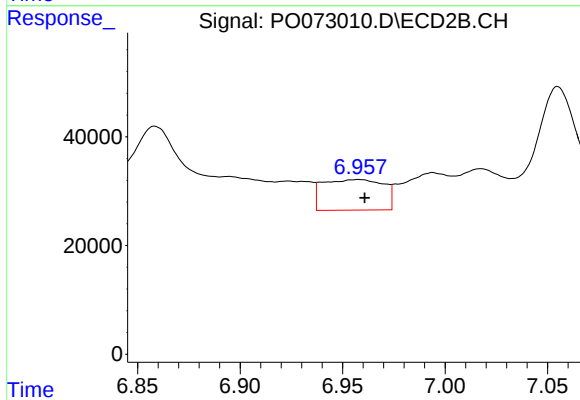
R.T.: 6.743 min
Delta R.T.: 0.020 min
Response: 339984
Conc: 107.01 ng/ml



#29 AR-1254-4

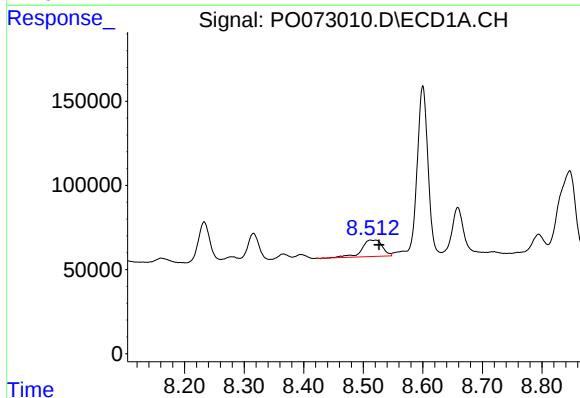
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 98594
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



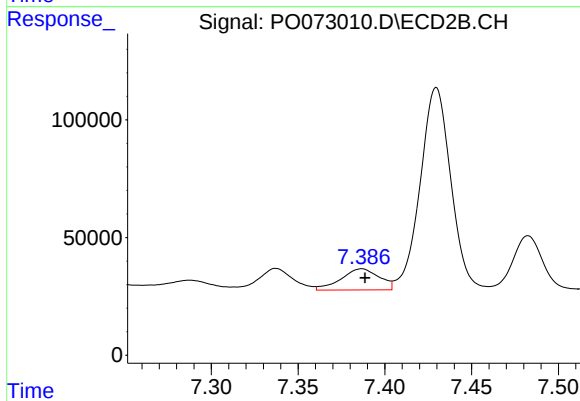
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 116256
Conc: 53.45 ng/ml



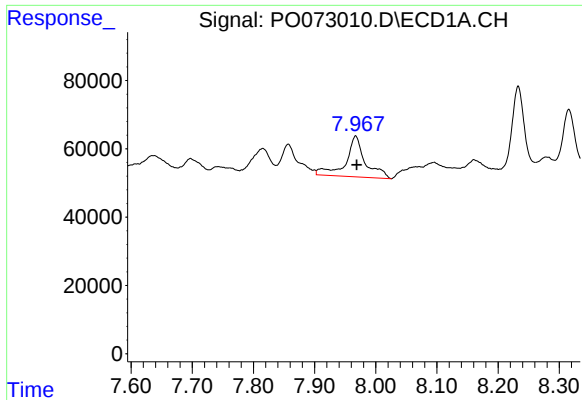
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.014 min
Response: 235594
Conc: 109.00 ng/ml



#30 AR-1254-5

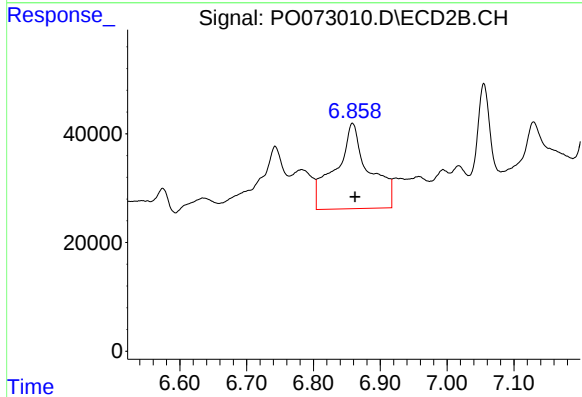
R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 137956
Conc: 49.57 ng/ml



#31 AR-1260-1

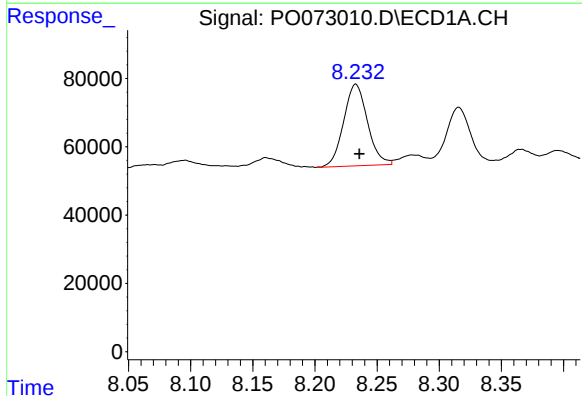
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 266805
Conc: 143.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



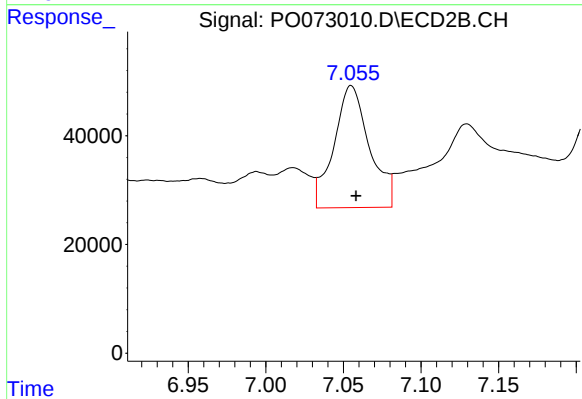
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.004 min
Response: 548629
Conc: 275.90 ng/ml



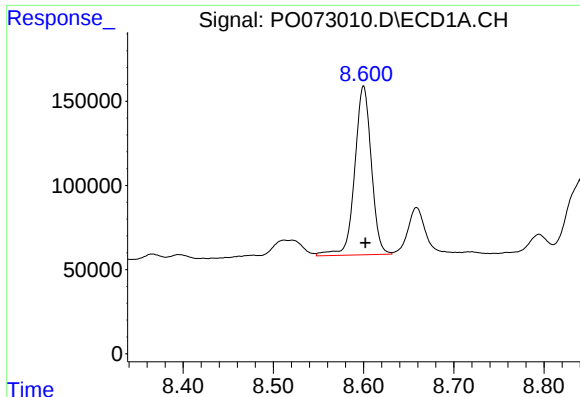
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 319576
Conc: 140.60 ng/ml



#32 AR-1260-2

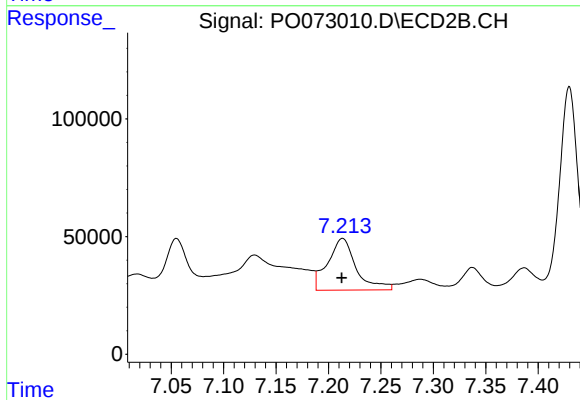
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 358398
Conc: 143.04 ng/ml



#33 AR-1260-3

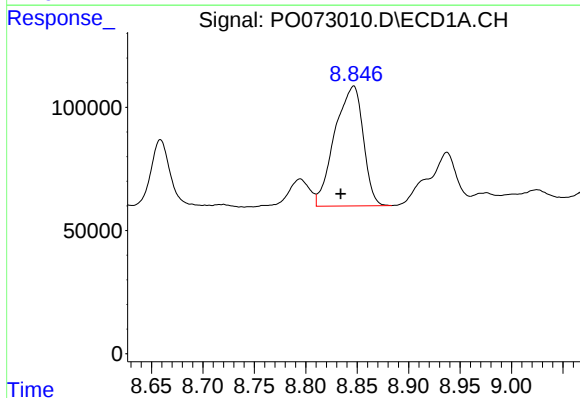
R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 1280878
Conc: 747.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



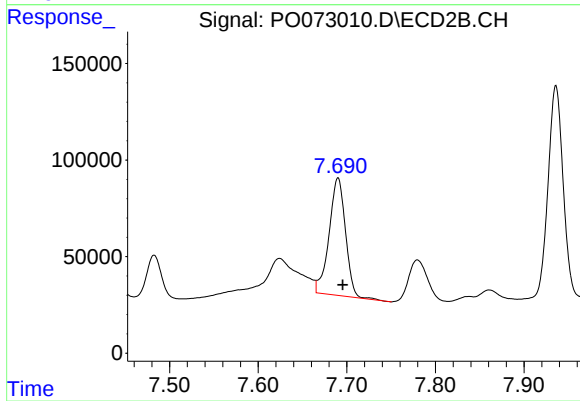
#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 413720
Conc: 187.70 ng/ml



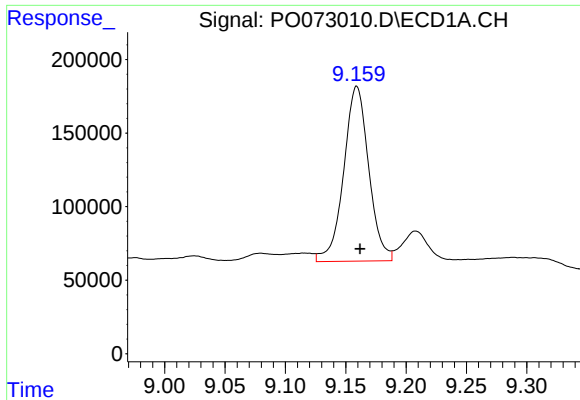
#34 AR-1260-4

R.T.: 8.847 min
Delta R.T.: 0.013 min
Response: 936389
Conc: 468.76 ng/ml



#34 AR-1260-4

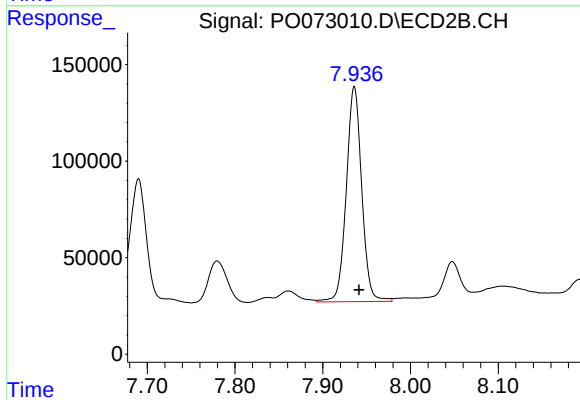
R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 784592
Conc: 426.31 ng/ml



#35 AR-1260-5

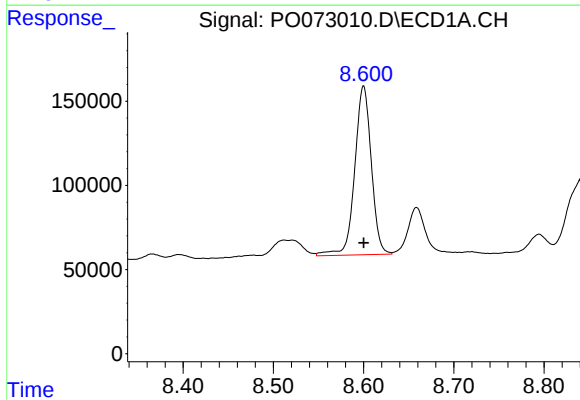
R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 1714939
Conc: 422.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



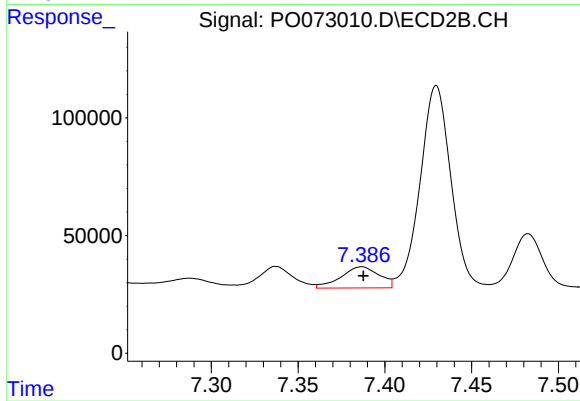
#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 1359130
Conc: 309.24 ng/ml



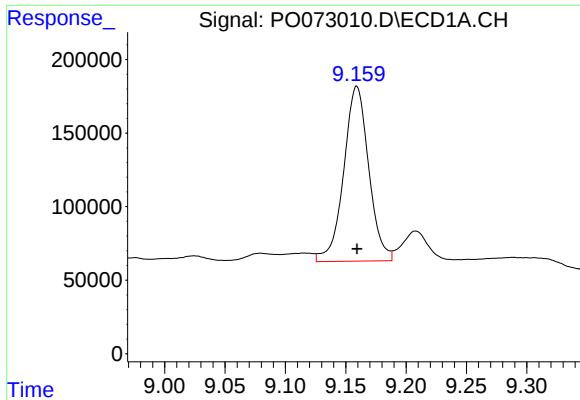
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 1280878
Conc: 535.54 ng/ml



#36 AR-1262-1

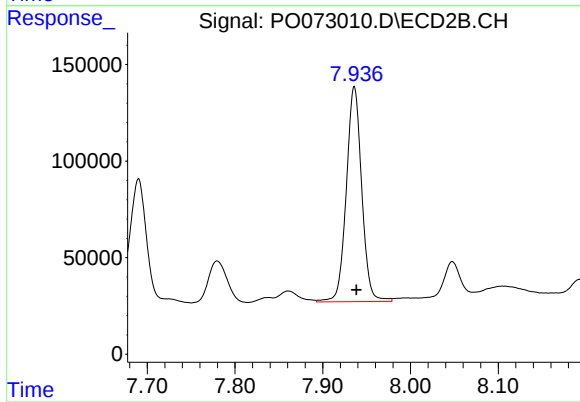
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 137956
Conc: 99.50 ng/ml



#37 AR-1262-2

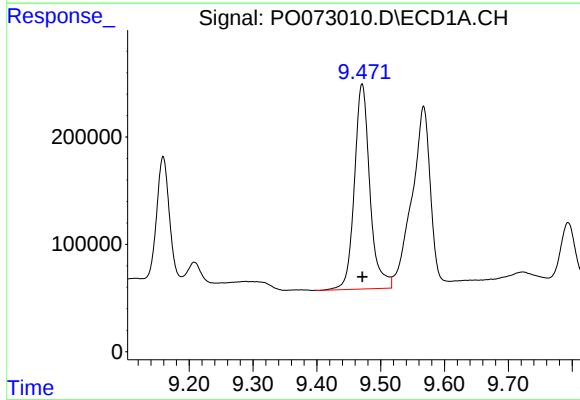
R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 1714939
Conc: 387.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



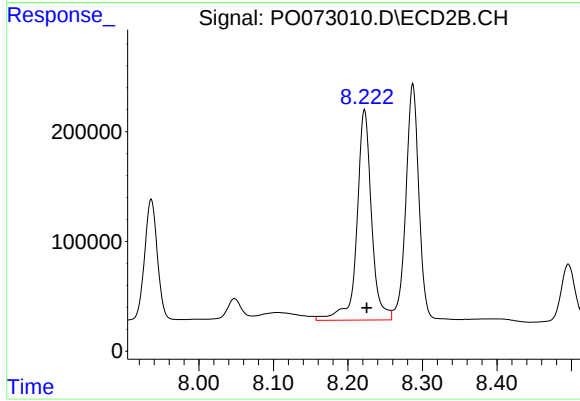
#37 AR-1262-2

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 1359130
Conc: 297.93 ng/ml



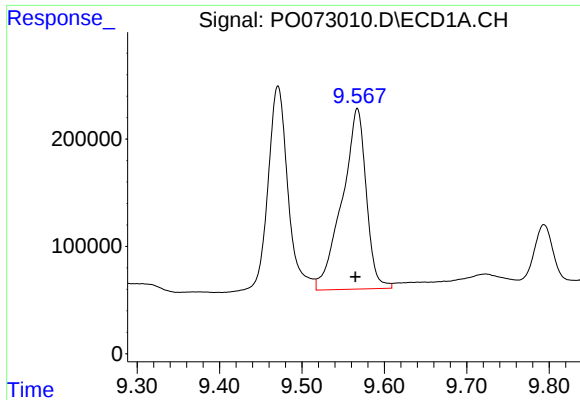
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 3223290
Conc: 1001.97 ng/ml



#38 AR-1262-3

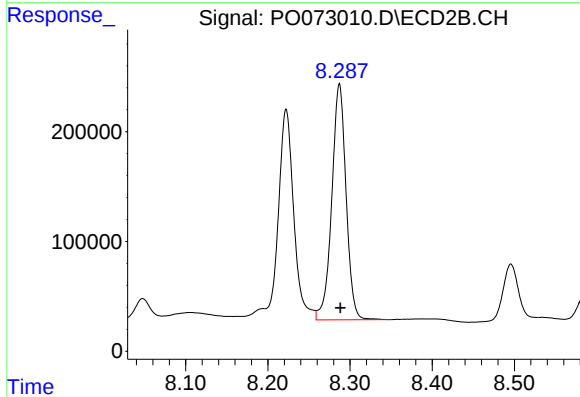
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 2626112
Conc: 1435.15 ng/ml



#39 AR-1262-4

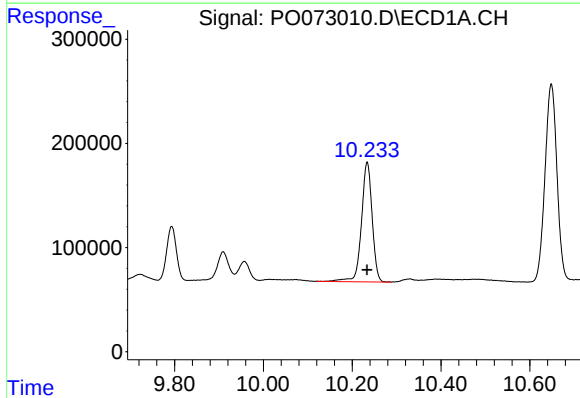
R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 3417679
Conc: 1424.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



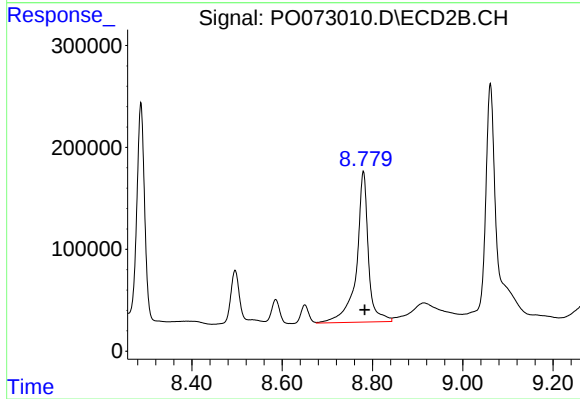
#39 AR-1262-4

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 2598279
Conc: 780.47 ng/ml



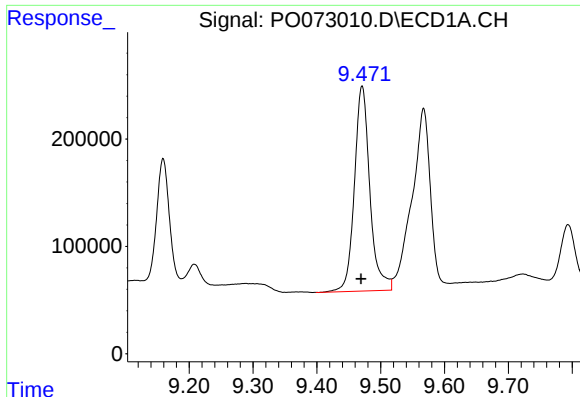
#40 AR-1262-5

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 1918792
Conc: 1142.72 ng/ml



#40 AR-1262-5

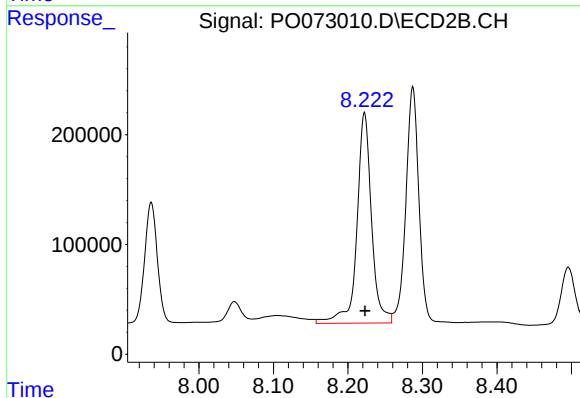
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 2703628
Conc: 1651.04 ng/ml



#41 AR-1268-1

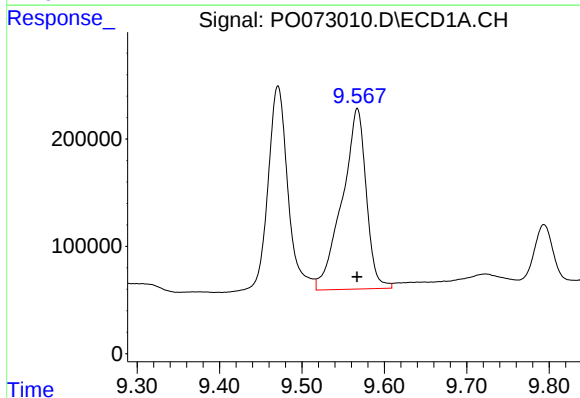
R.T.: 9.471 min
Delta R.T.: 0.001 min
Response: 3223290
Conc: 437.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



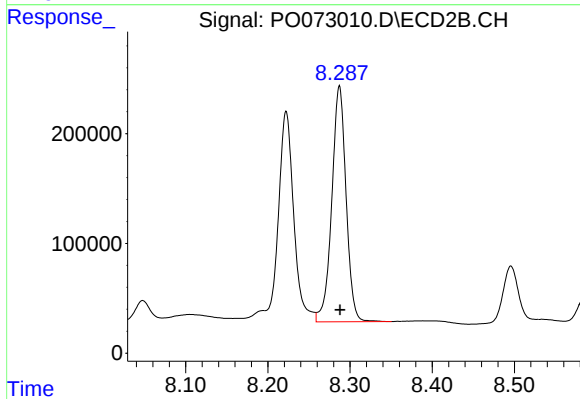
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 2626112
Conc: 440.41 ng/ml



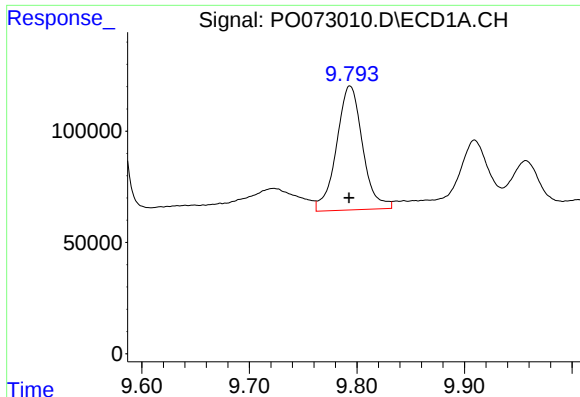
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 3417679
Conc: 518.33 ng/ml



#42 AR-1268-2

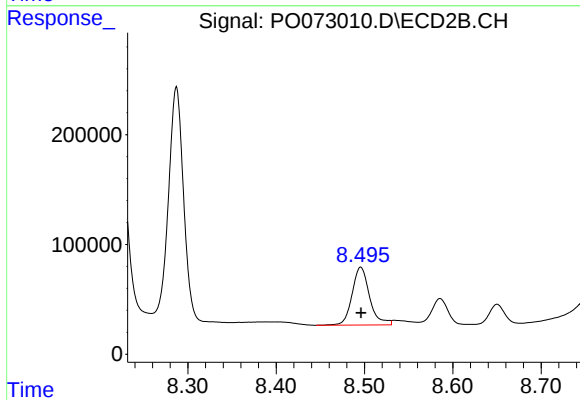
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 2598279
Conc: 478.41 ng/ml



#43 AR-1268-3

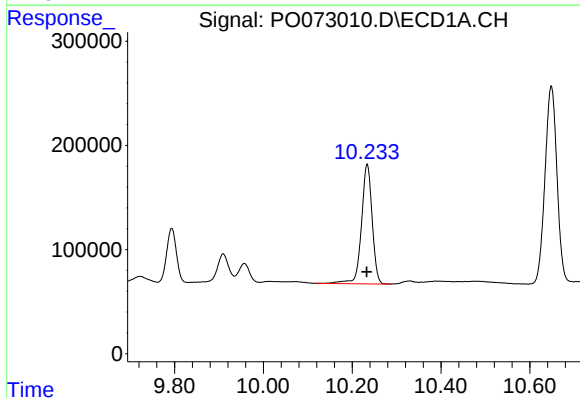
R.T.: 9.794 min
Delta R.T.: 0.000 min
Response: 937893
Conc: 168.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



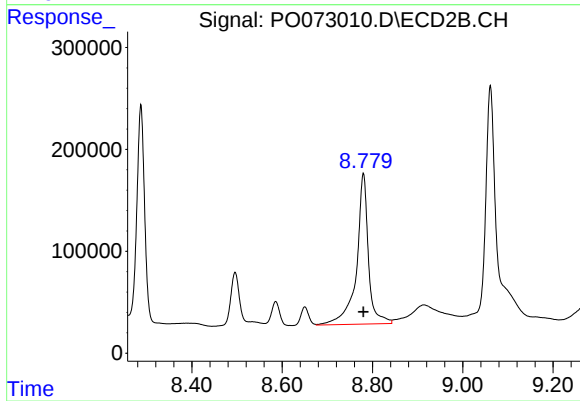
#43 AR-1268-3

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 726176
Conc: 148.97 ng/ml



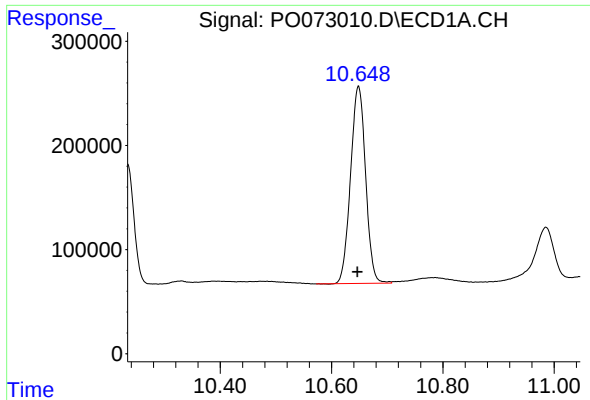
#44 AR-1268-4

R.T.: 10.234 min
Delta R.T.: 0.001 min
Response: 1918792
Conc: 822.80 ng/ml



#44 AR-1268-4

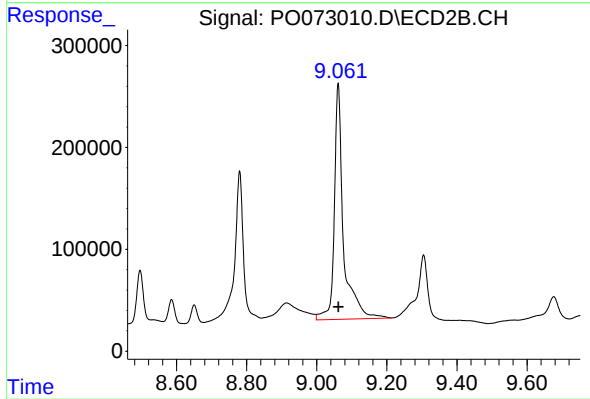
R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 2703628
Conc: 1238.22 ng/ml



#45 AR-1268-5

R.T.: 10.648 min
Delta R.T.: 0.002 min
Response: 3546160
Conc: 209.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 4213678
Conc: 292.59 ng/ml