

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
 Data File : PO072309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2020 14:21
 Operator : DD\AJ
 Sample : L4368-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:21:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.327	3.510	1899903	968950	26.451	25.869
2)	SA Decachlor...	9.933	8.680	1939631	958105	17.616	16.845
Target Compounds							
6)	L1 AR-1016-4	0.000	5.006	0	322287	N.D.	301.954 #
7)	L1 AR-1016-5	6.110f	5.226	80168	147255	36.216	116.206 #
8)	L2 AR-1221-1	0.000	3.774	0	52186	N.D.	120.495 #
9)	L2 AR-1221-2	4.684	0.000	130658	0	236.544	N.D. #
10)	L2 AR-1221-3	4.794f	0.000	120108	0	66.464	N.D. #
11)	L3 AR-1232-1	4.794f	0.000	120108	0	79.351	N.D. #
14)	L3 AR-1232-4	0.000	5.006f	0	322287	N.D.	781.725 #
15)	L3 AR-1232-5	0.000	5.226	0	147255	N.D.	303.429 #
19)	L4 AR-1242-4	0.000	5.006f	0	322287	N.D.	403.483 #
20)	L4 AR-1242-5	6.579	5.567f	136735	91776	70.636	78.749
22)	L5 AR-1248-2	0.000	5.006	0	322287	N.D.	269.349 #
23)	L5 AR-1248-3	6.110f	5.006f	80168	322287	32.036	284.147 #
24)	L5 AR-1248-4	6.579f	5.226	136735	147255	40.349	104.101 #
25)	L5 AR-1248-5	6.579	0.000	136735	0	43.032	N.D. #
26)	L6 AR-1254-1	0.000	5.567f	0	91776	N.D.	38.403 #
27)	L6 AR-1254-2	0.000	5.746	0	30018	N.D.	14.034 #
28)	L6 AR-1254-3	0.000	6.146	0	42000	N.D.	12.371 #
29)	L6 AR-1254-4	7.418	0.000	123151	0	21.138	N.D. #
30)	L6 AR-1254-5	7.835	6.790f	3883758	8869230	721.639	2710.554 #
33)	L7 AR-1260-3	7.907	0.000	336834	0	52.834	N.D. #
34)	L7 AR-1260-4	0.000	7.114	0	243508	N.D.	92.034 #
36)	L8 AR-1262-1	7.907	6.790f	336834	8869230	40.876	5007.970 #
38)	L8 AR-1262-3	8.695f	7.663f	435516	435476	71.153	160.521 #
39)	L8 AR-1262-4	8.779f	7.721	797575	51616338	119.229	10655.155 #
40)	L8 AR-1262-5	9.353	0.000	2079097	0	429.828	N.D. #
41)	L9 AR-1268-1	8.695f	7.663f	435516	435476	25.768	56.656 #
42)	L9 AR-1268-2	8.779f	7.721	797575	51616338	56.082	7392.939 #
44)	L9 AR-1268-4	9.353	0.000	2079097	0	380.666	N.D. #
45)	L9 AR-1268-5	0.000	8.467	0	89622	N.D.	4.737 #

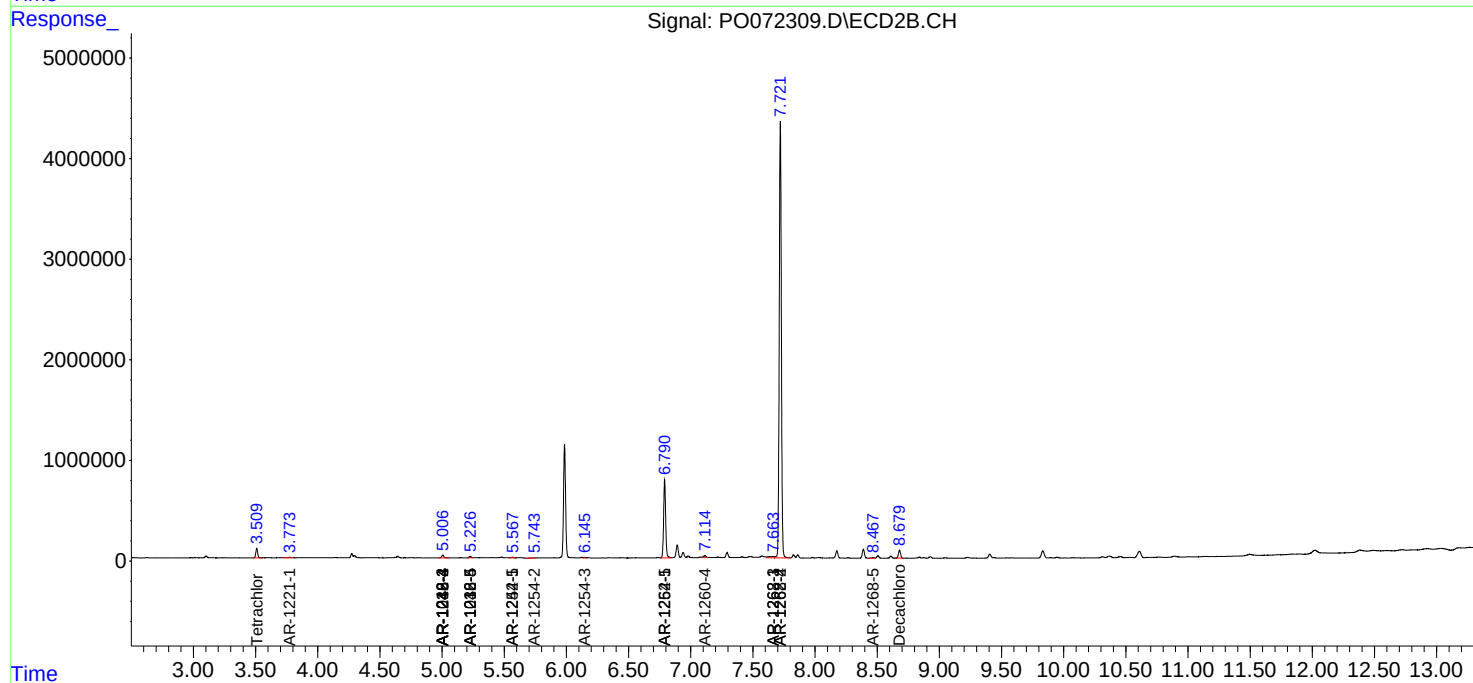
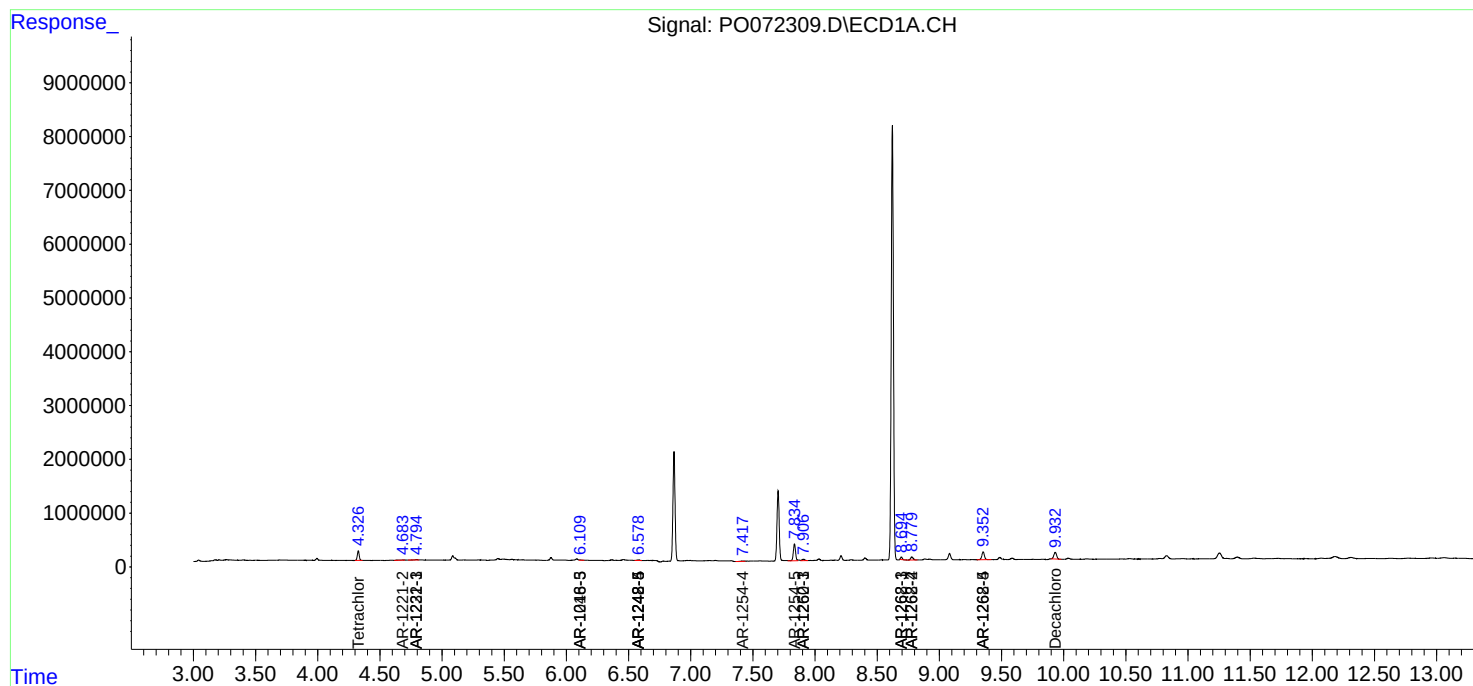
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

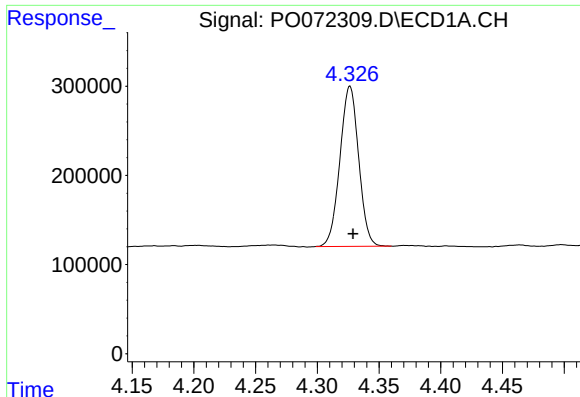
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101320\
Data File : PO072309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2020 14:21
Operator : DD\AJ
Sample : L4368-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:21:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

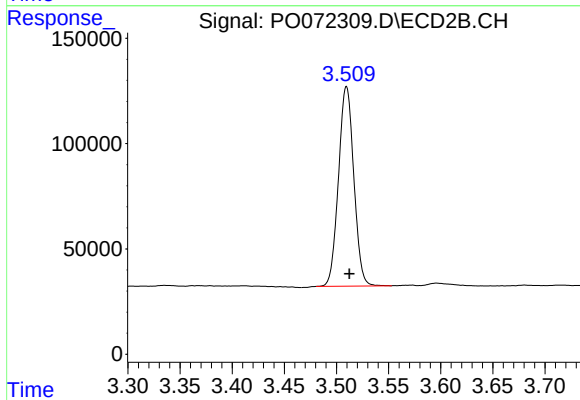




#1 Tetrachloro-m-xylene

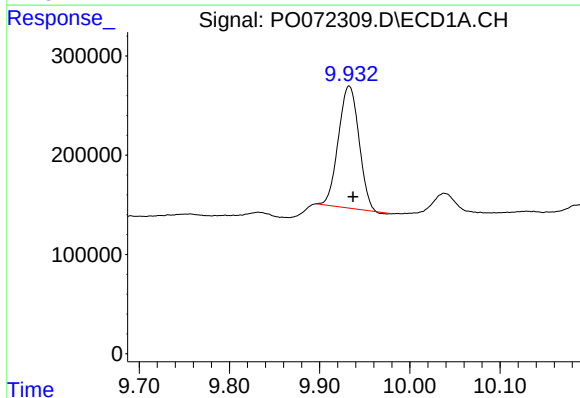
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1899903
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



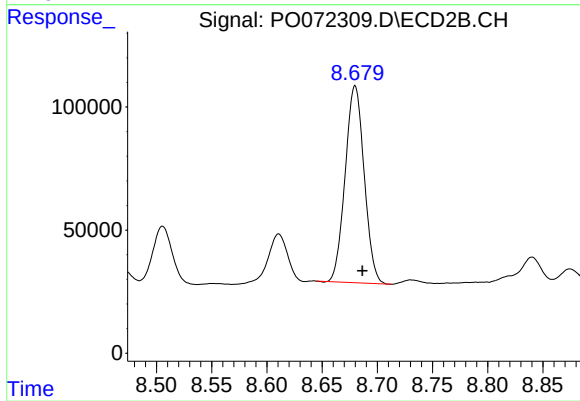
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 968950
Conc: 25.87 ng/ml



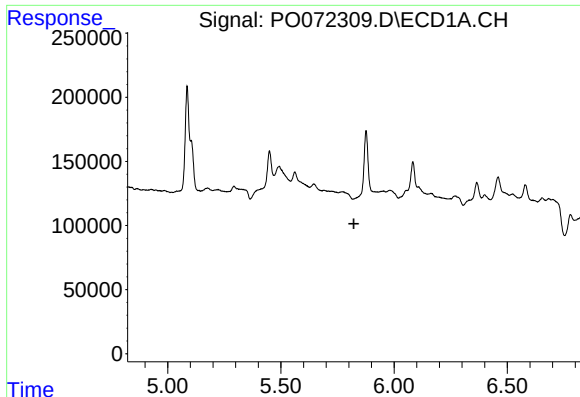
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 1939631
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

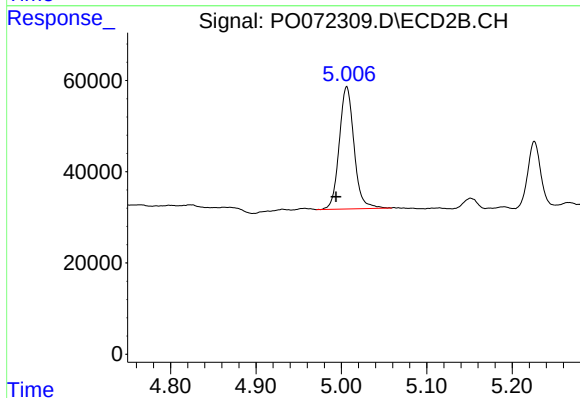
R.T.: 8.680 min
Delta R.T.: -0.007 min
Response: 958105
Conc: 16.84 ng/ml



#6 AR-1016-4

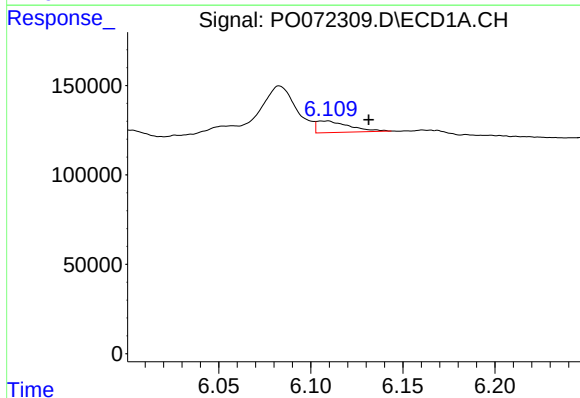
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



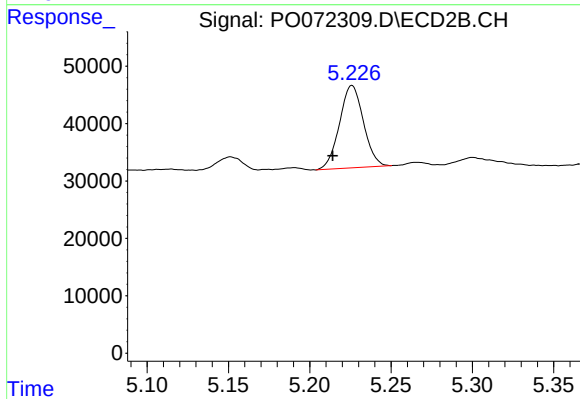
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: 0.012 min
Response: 322287
Conc: 301.95 ng/ml



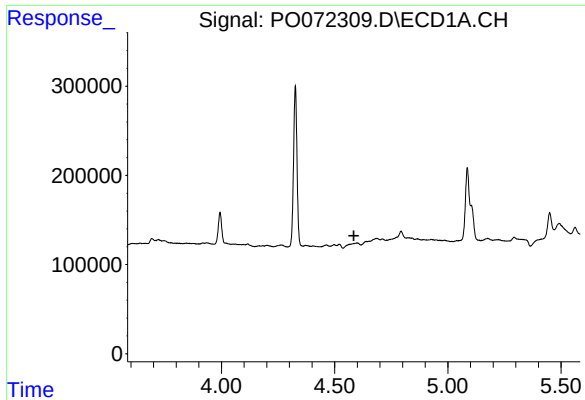
#7 AR-1016-5

R.T.: 6.110 min
Delta R.T.: -0.022 min
Response: 80168
Conc: 36.22 ng/ml



#7 AR-1016-5

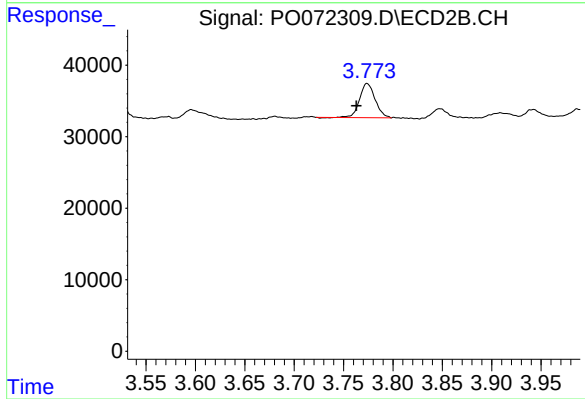
R.T.: 5.226 min
Delta R.T.: 0.012 min
Response: 147255
Conc: 116.21 ng/ml



#8 AR-1221-1

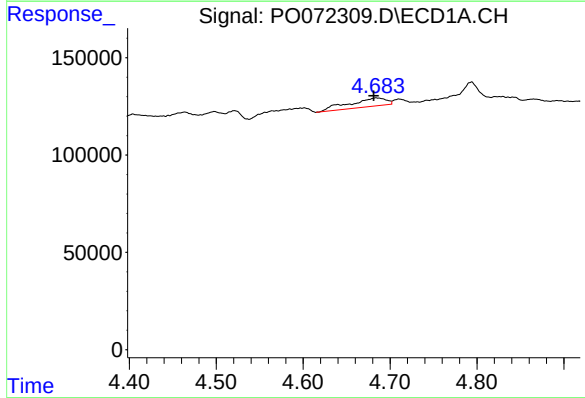
R.T.: 0.000 min
Exp R.T.: 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



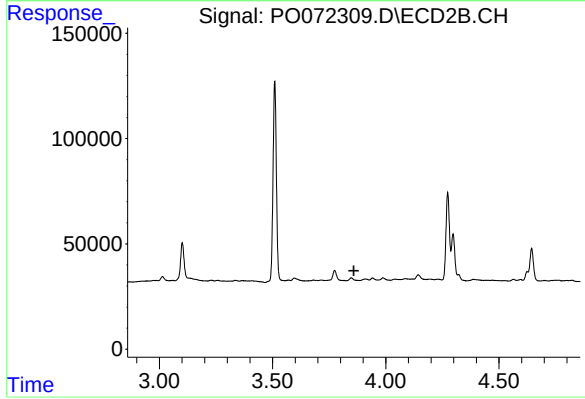
#8 AR-1221-1

R.T.: 3.774 min
Delta R.T.: 0.011 min
Response: 52186
Conc: 120.50 ng/ml



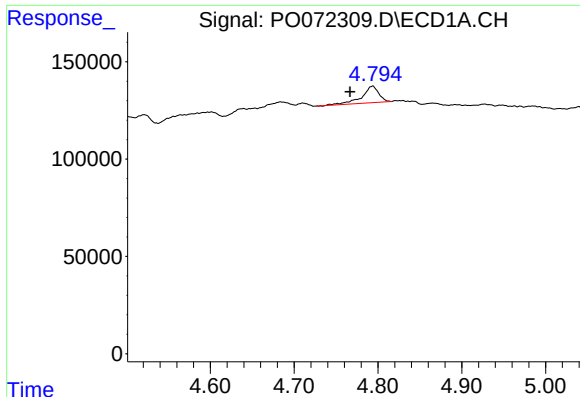
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: 0.003 min
Response: 130658
Conc: 236.54 ng/ml



#9 AR-1221-2

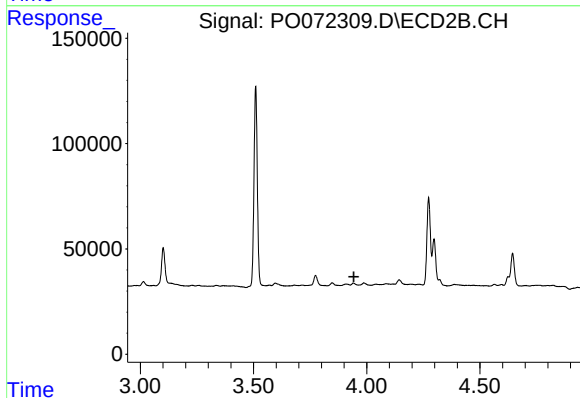
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#10 AR-1221-3

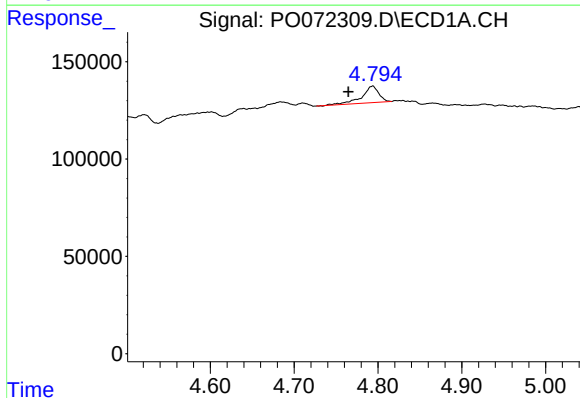
R.T.: 4.794 min
Delta R.T.: 0.027 min
Response: 120108
Conc: 66.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



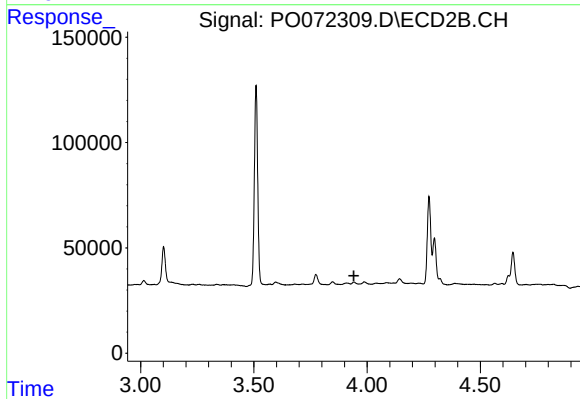
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



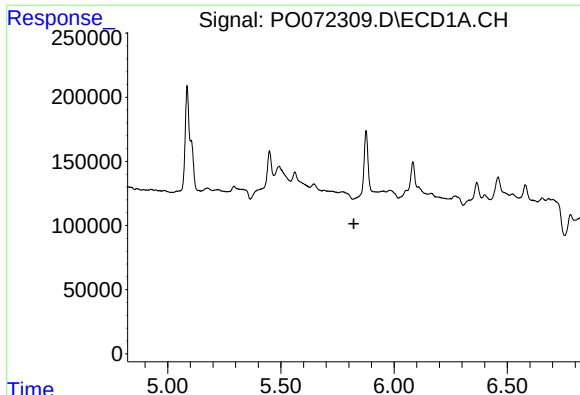
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.029 min
Response: 120108
Conc: 79.35 ng/ml



#11 AR-1232-1

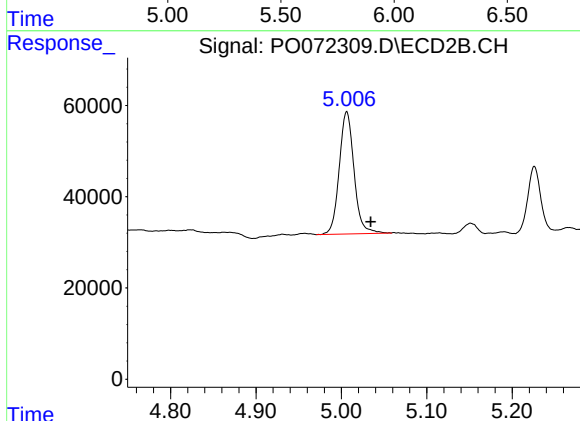
R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



#14 AR-1232-4

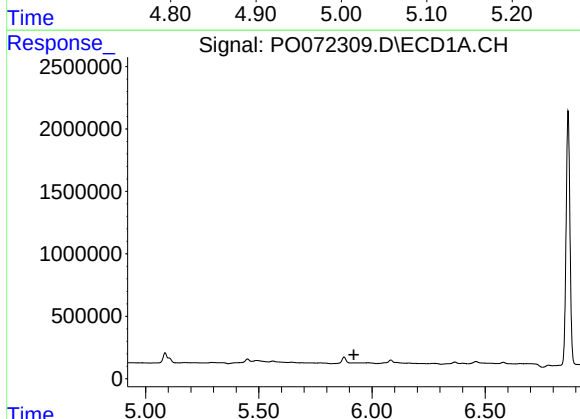
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



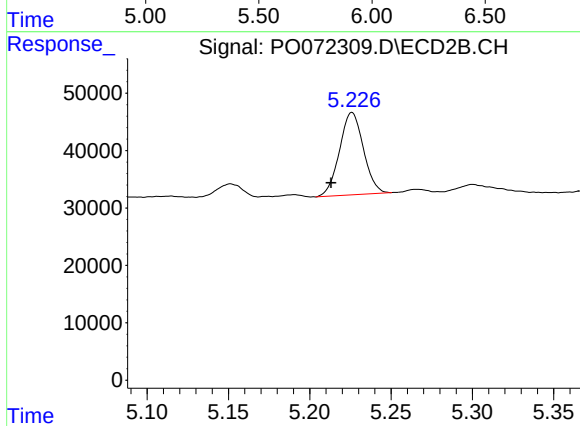
#14 AR-1232-4

R.T.: 5.006 min
Delta R.T.: -0.028 min
Response: 322287
Conc: 781.73 ng/ml



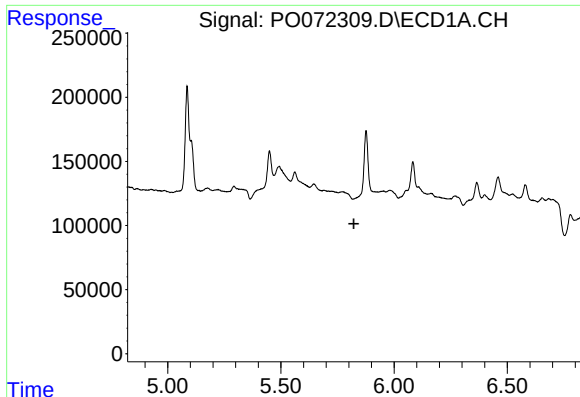
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#15 AR-1232-5

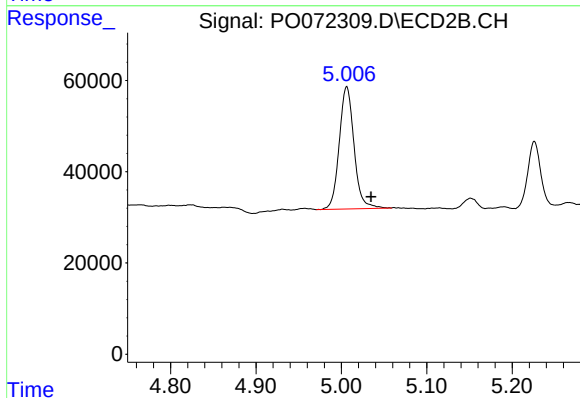
R.T.: 5.226 min
Delta R.T.: 0.013 min
Response: 147255
Conc: 303.43 ng/ml



#19 AR-1242-4

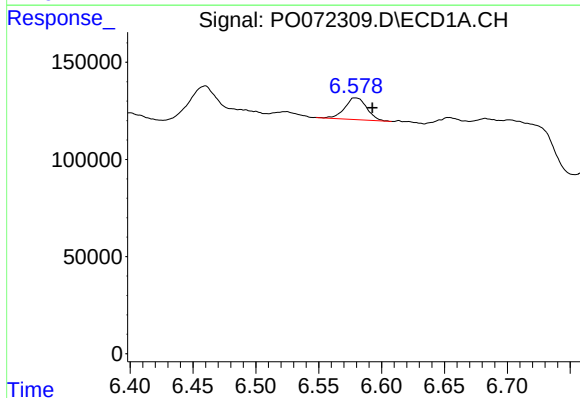
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



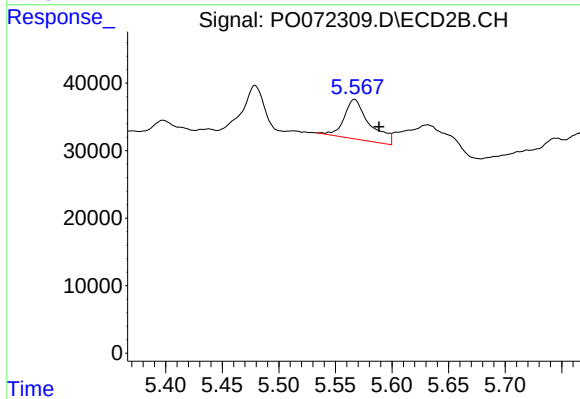
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: -0.028 min
Response: 322287
Conc: 403.48 ng/ml



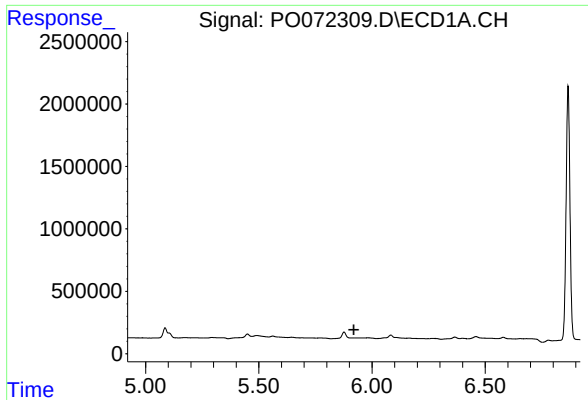
#20 AR-1242-5

R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 136735
Conc: 70.64 ng/ml



#20 AR-1242-5

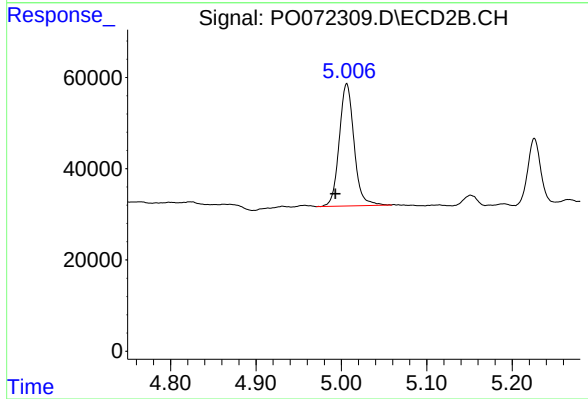
R.T.: 5.567 min
Delta R.T.: -0.021 min
Response: 91776
Conc: 78.75 ng/ml



#22 AR-1248-2

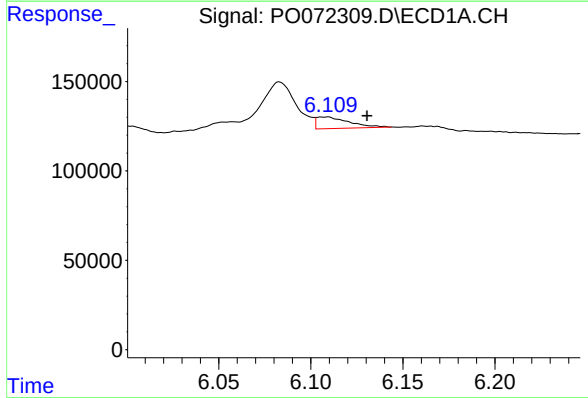
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



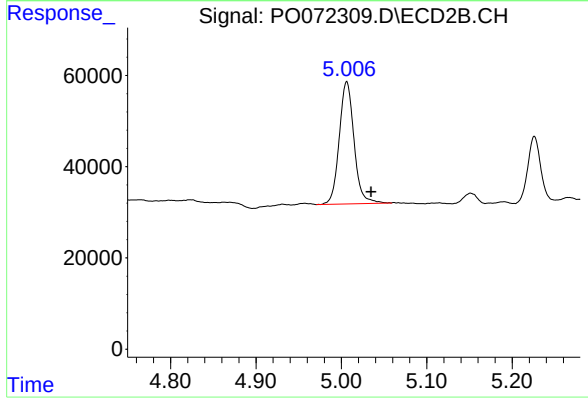
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: 0.013 min
Response: 322287
Conc: 269.35 ng/ml



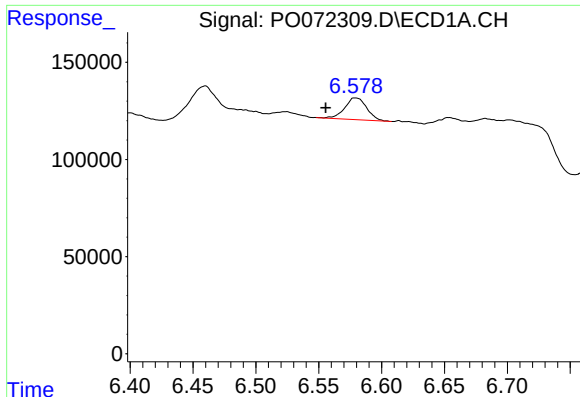
#23 AR-1248-3

R.T.: 6.110 min
Delta R.T.: -0.021 min
Response: 80168
Conc: 32.04 ng/ml



#23 AR-1248-3

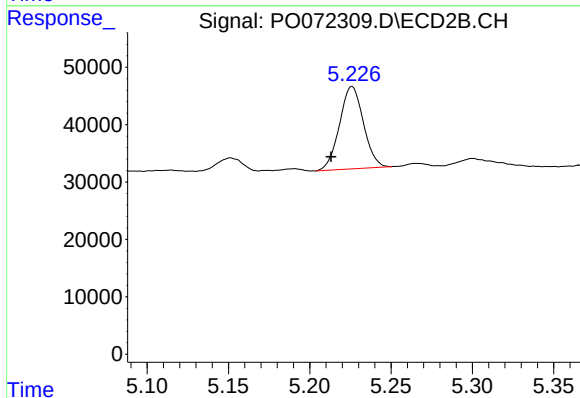
R.T.: 5.006 min
Delta R.T.: -0.028 min
Response: 322287
Conc: 284.15 ng/ml



#24 AR-1248-4

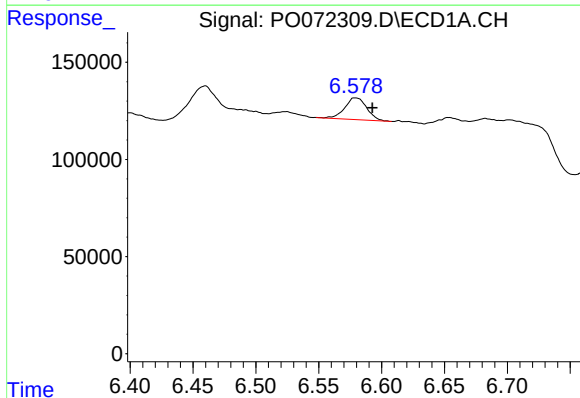
R.T.: 6.579 min
Delta R.T.: 0.023 min
Response: 136735
Conc: 40.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



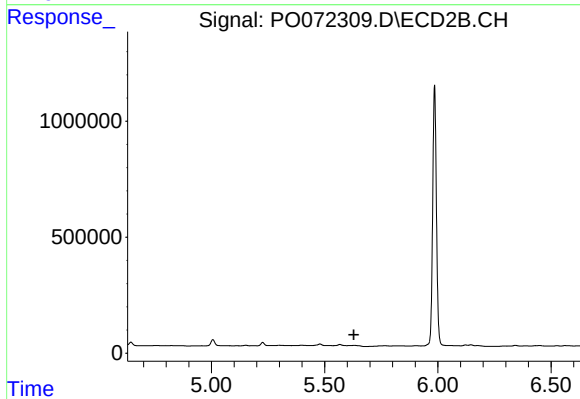
#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: 0.013 min
Response: 147255
Conc: 104.10 ng/ml



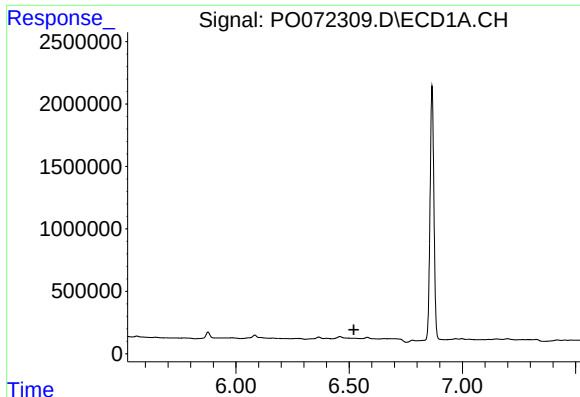
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 136735
Conc: 43.03 ng/ml



#25 AR-1248-5

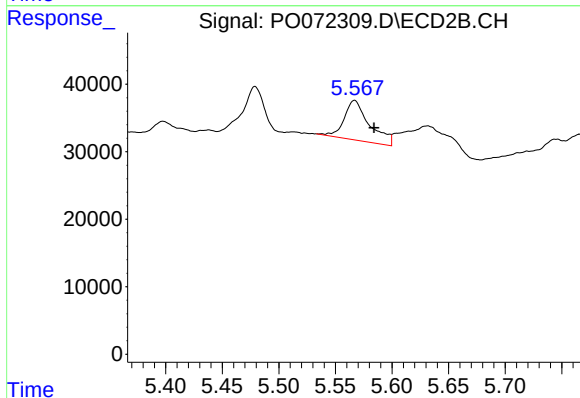
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.



#26 AR-1254-1

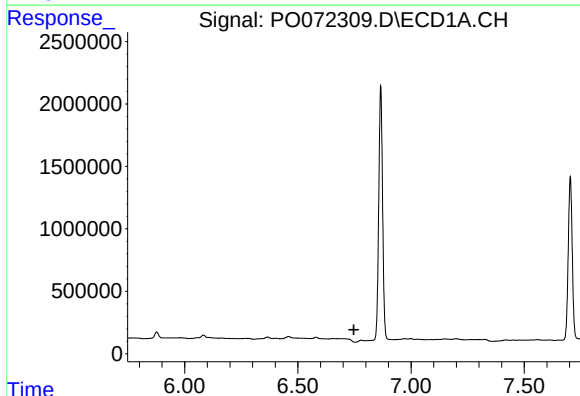
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



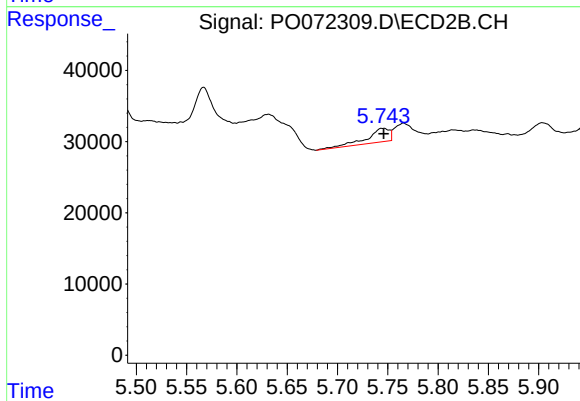
#26 AR-1254-1

R.T.: 5.567 min
Delta R.T.: -0.017 min
Response: 91776
Conc: 38.40 ng/ml



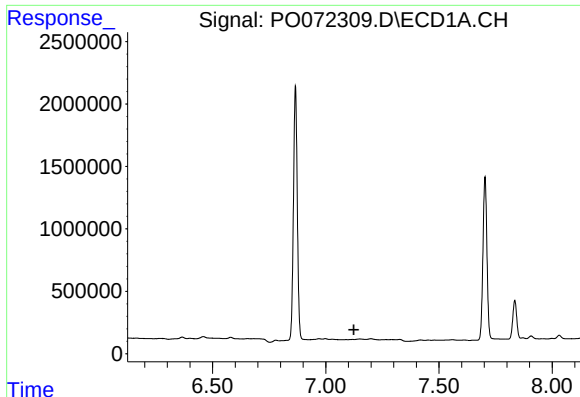
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



#27 AR-1254-2

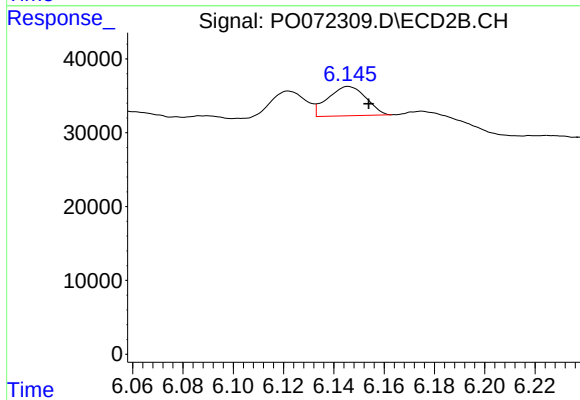
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 30018
Conc: 14.03 ng/ml



#28 AR-1254-3

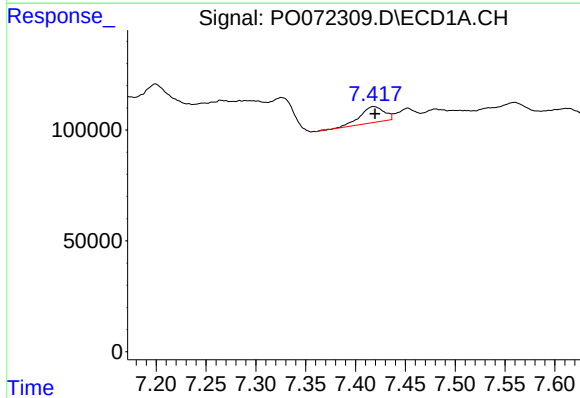
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



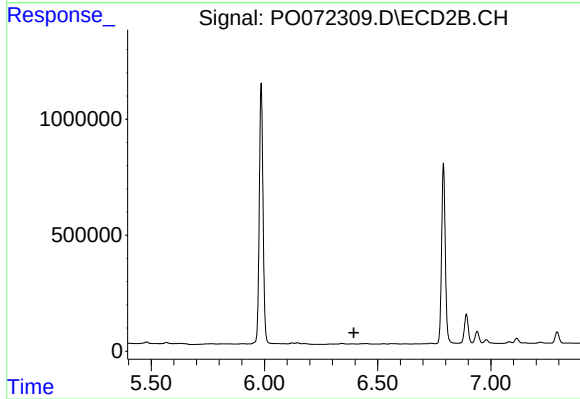
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 42000
Conc: 12.37 ng/ml



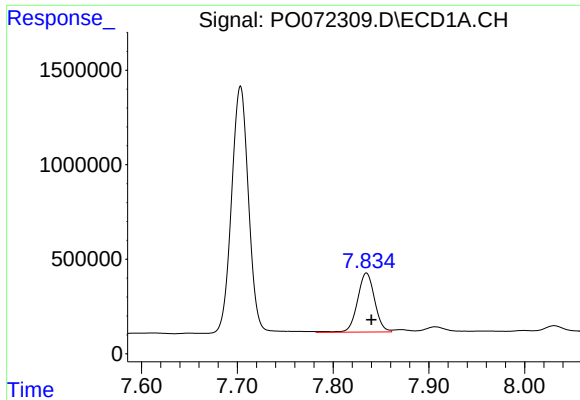
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 123151
Conc: 21.14 ng/ml



#29 AR-1254-4

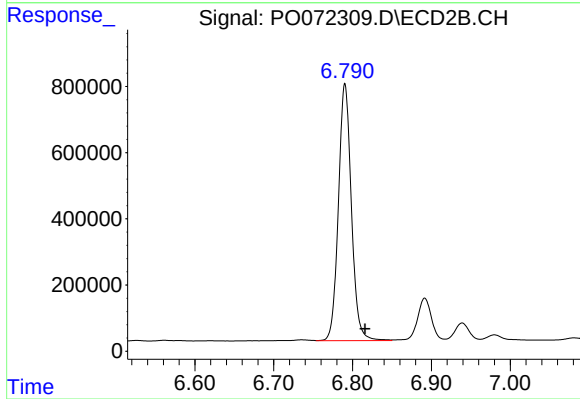
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

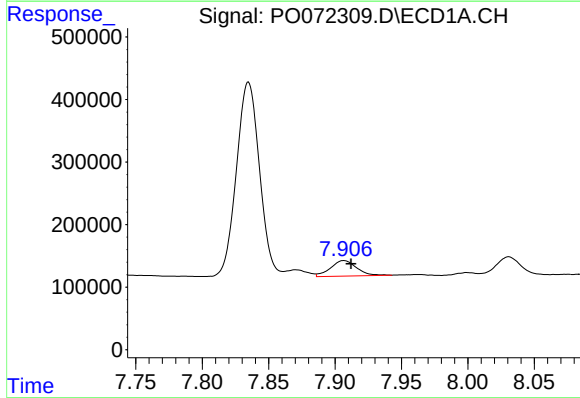
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 3883758
Conc: 721.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



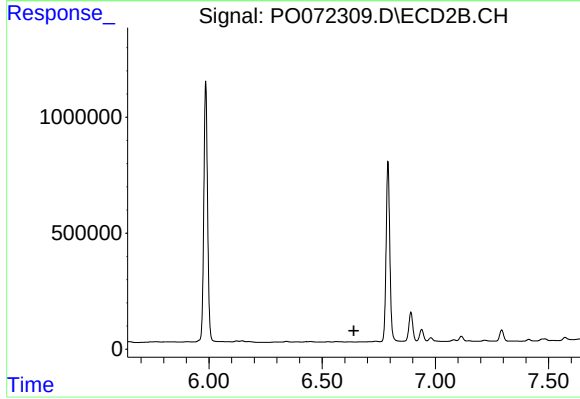
#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: -0.025 min
Response: 8869230
Conc: 2710.55 ng/ml



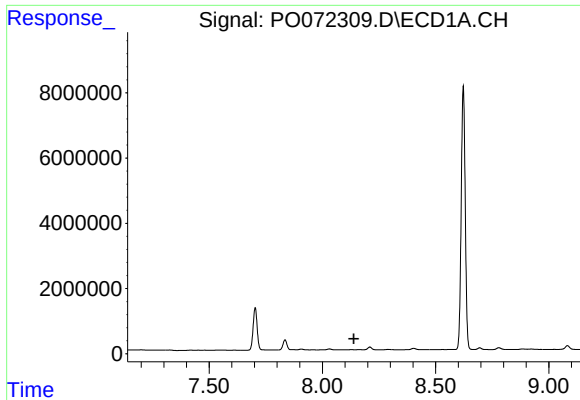
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 336834
Conc: 52.83 ng/ml



#33 AR-1260-3

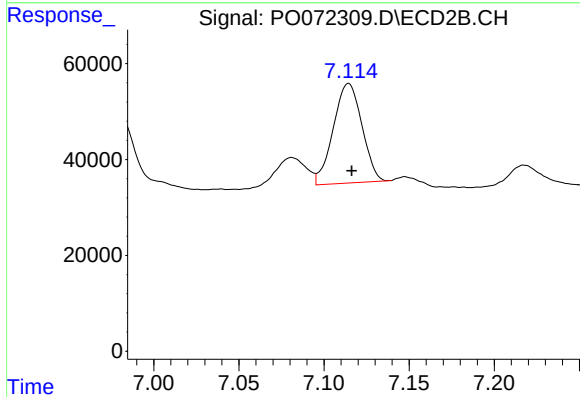
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



#34 AR-1260-4

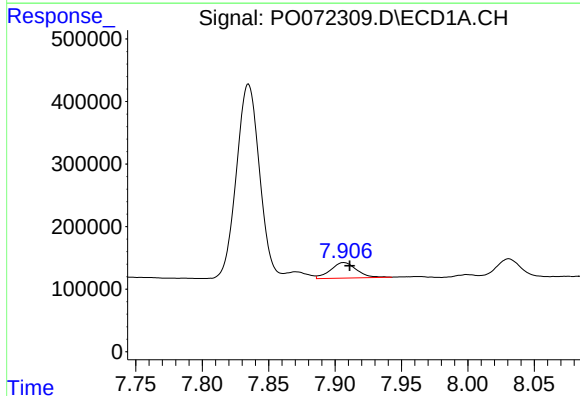
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



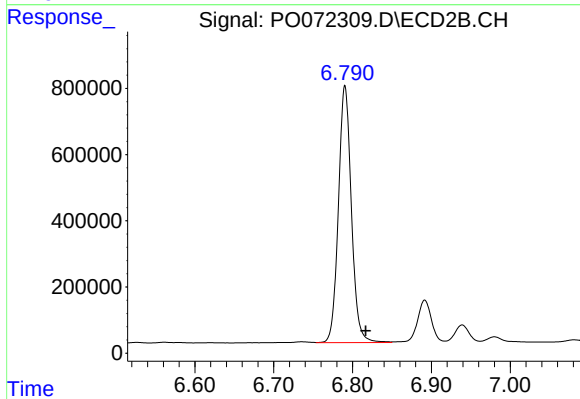
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 243508
Conc: 92.03 ng/ml



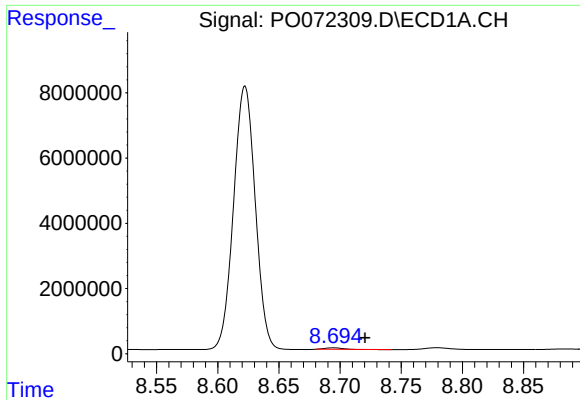
#36 AR-1262-1

R.T.: 7.907 min
Delta R.T.: -0.004 min
Response: 336834
Conc: 40.88 ng/ml



#36 AR-1262-1

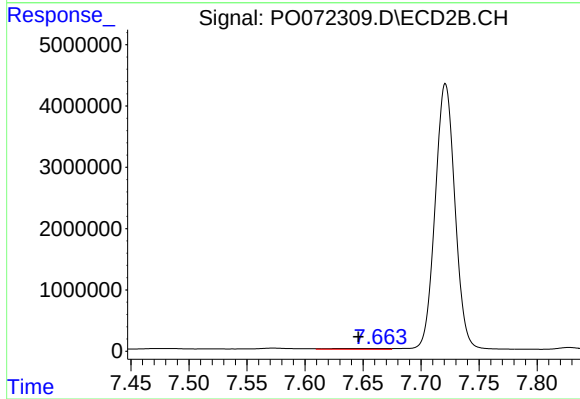
R.T.: 6.790 min
Delta R.T.: -0.026 min
Response: 8869230
Conc: 5007.97 ng/ml



#38 AR-1262-3

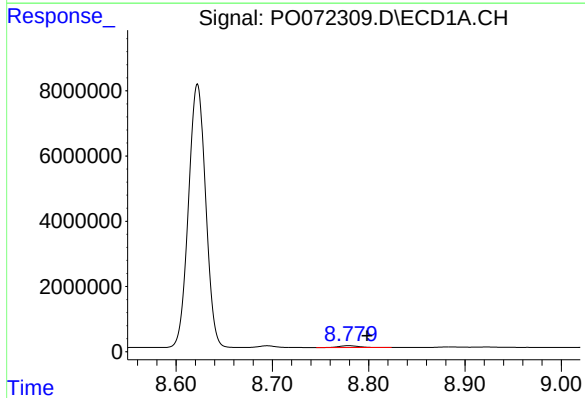
R.T.: 8.695 min
Delta R.T.: -0.026 min
Response: 435516
Conc: 71.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



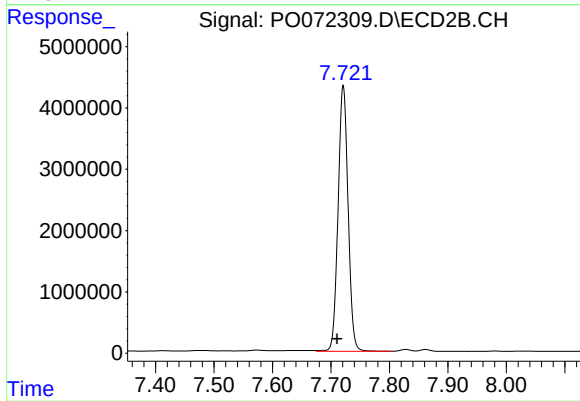
#38 AR-1262-3

R.T.: 7.663 min
Delta R.T.: 0.017 min
Response: 435476
Conc: 160.52 ng/ml



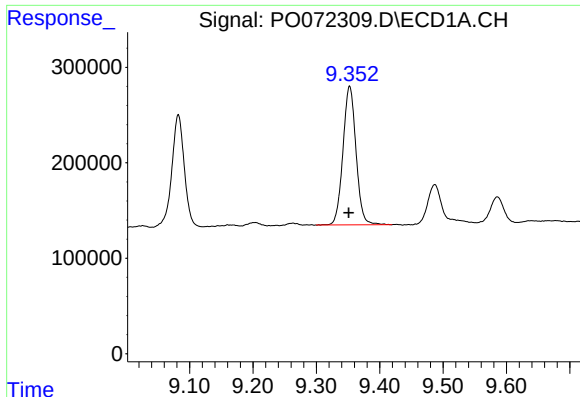
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.019 min
Response: 797575
Conc: 119.23 ng/ml



#39 AR-1262-4

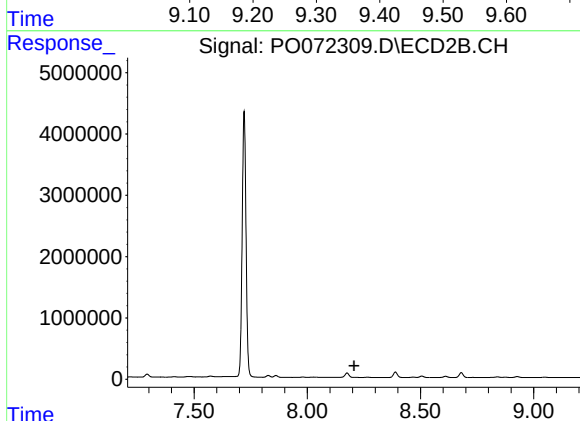
R.T.: 7.721 min
Delta R.T.: 0.011 min
Response: 51616338
Conc: 10655.15 ng/ml



#40 AR-1262-5

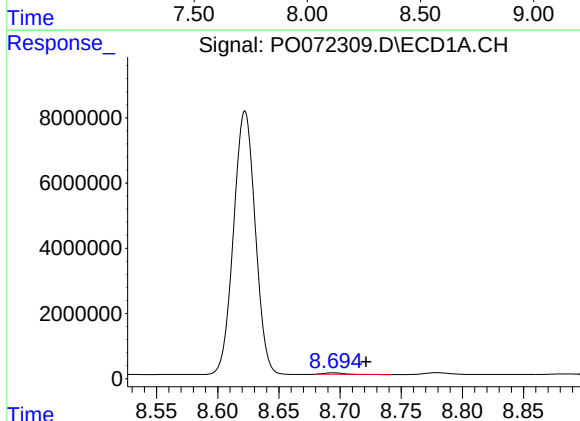
R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 2079097
Conc: 429.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



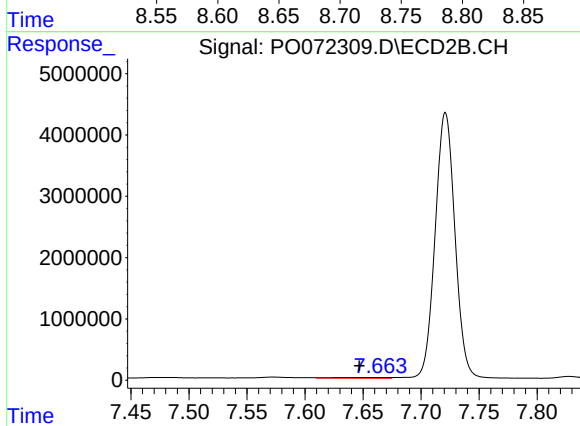
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



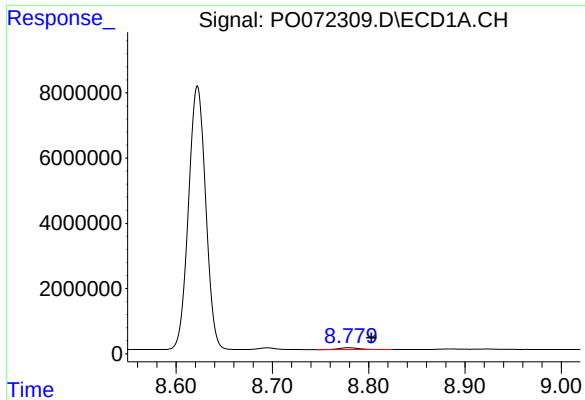
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: -0.027 min
Response: 435516
Conc: 25.77 ng/ml



#41 AR-1268-1

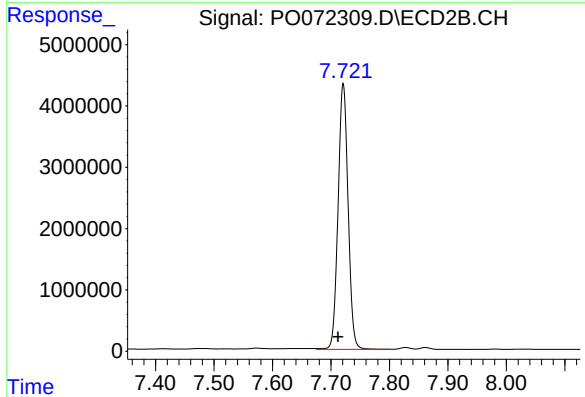
R.T.: 7.663 min
Delta R.T.: 0.016 min
Response: 435476
Conc: 56.66 ng/ml



#42 AR-1268-2

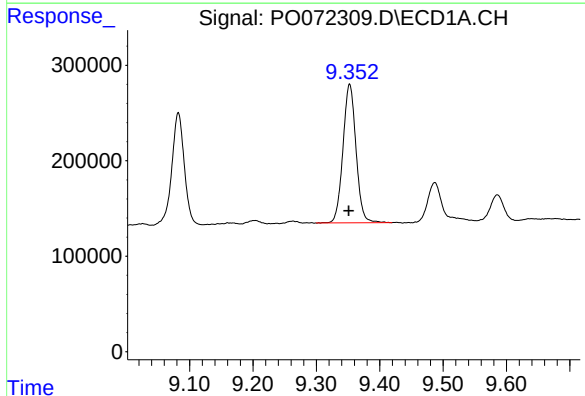
R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 797575
Conc: 56.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



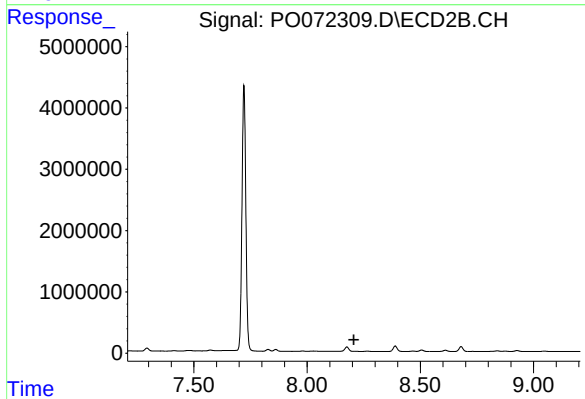
#42 AR-1268-2

R.T.: 7.721 min
Delta R.T.: 0.009 min
Response: 51616338
Conc: 7392.94 ng/ml



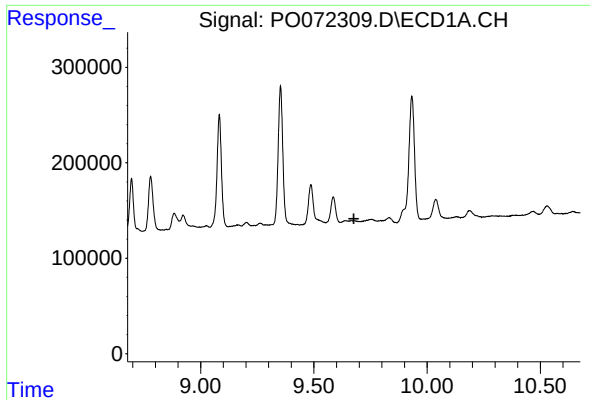
#44 AR-1268-4

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 2079097
Conc: 380.67 ng/ml



#44 AR-1268-4

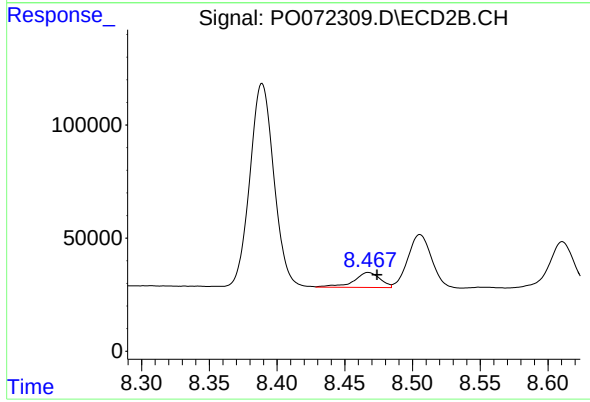
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 89622
Conc: 4.74 ng/ml