

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100820\
 Data File : P0072121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2020 16:48
 Operator : DD\AJ
 Sample : L4295-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 10-07C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:24:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100320.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...	4.329	3.511	1644129	902831	22.890	24.104
2)	SA Decachlor...	9.933	8.682	1999864	930330	18.163	16.356
Target Compounds							
6)	L1 AR-1016-4	0.000	5.008	0	775299	N.D.	726.384 #
7)	L1 AR-1016-5	0.000	5.228	0	243184	N.D.	191.908 #
8)	L2 AR-1221-1	0.000	3.777	0	33854	N.D.	78.169 #
9)	L2 AR-1221-2	0.000	3.848	0	11973	N.D.	37.070 #
10)	L2 AR-1221-3	4.778	3.944	16535	27032	9.150	27.237 #
11)	L3 AR-1232-1	4.778	3.944	16535	27032	10.924	31.758 #
14)	L3 AR-1232-4	0.000	5.008f	0	775299	N.D.	1880.531 #
15)	L3 AR-1232-5	0.000	5.228	0	243184	N.D.	501.098 #
19)	L4 AR-1242-4	0.000	5.008f	0	775299	N.D.	970.625 #
20)	L4 AR-1242-5	0.000	5.570f	0	49043	N.D.	42.082 #
22)	L5 AR-1248-2	0.000	5.008	0	775299	N.D.	647.950 #
23)	L5 AR-1248-3	0.000	5.008f	0	775299	N.D.	683.547 #
24)	L5 AR-1248-4	0.000	5.228	0	243184	N.D.	171.917 #
25)	L5 AR-1248-5	0.000	5.635	0	126090	N.D.	81.161 #
26)	L6 AR-1254-1	0.000	5.570	0	49043	N.D.	20.521 #
27)	L6 AR-1254-2	0.000	5.774f	0	141279	N.D.	66.050 #
28)	L6 AR-1254-3	7.139	6.148	277778	76247	48.099	22.458 #
29)	L6 AR-1254-4	7.416	6.384	315853	137846	54.215	56.769
30)	L6 AR-1254-5	7.836	6.792f	2717880	5414058	505.008	1654.608 #
31)	L7 AR-1260-1	0.000	6.293	0	65120	N.D.	25.434 #
32)	L7 AR-1260-2	7.541	0.000	556892	0	74.350	N.D. #
33)	L7 AR-1260-3	7.905	6.619f	440306	20622	69.064	6.988 #
34)	L7 AR-1260-4	0.000	7.115	0	156745	N.D.	59.242 #
35)	L7 AR-1260-5	0.000	7.364	0	262637	N.D.	39.531 #
36)	L8 AR-1262-1	7.905	6.792f	440306	5414058	53.432	3057.023 #
37)	L8 AR-1262-2	0.000	7.364	0	262637	N.D.	41.761 #
38)	L8 AR-1262-3	8.697f	7.642	85782	222902	14.015	82.164 #
39)	L8 AR-1262-4	8.779f	7.722	336501	21331511	50.303	4403.461 #
40)	L8 AR-1262-5	9.353	8.177f	781360	1930788	161.537	779.455 #
41)	L9 AR-1268-1	8.697f	7.642	85782	222902	5.075	29.000 #
42)	L9 AR-1268-2	8.779f	7.722	336501	21331511	23.661	3055.284 #
44)	L9 AR-1268-4	9.353	8.177f	781360	1930788	143.061	694.989 #
45)	L9 AR-1268-5	9.688	8.473	468275	103160	12.770	5.452 #

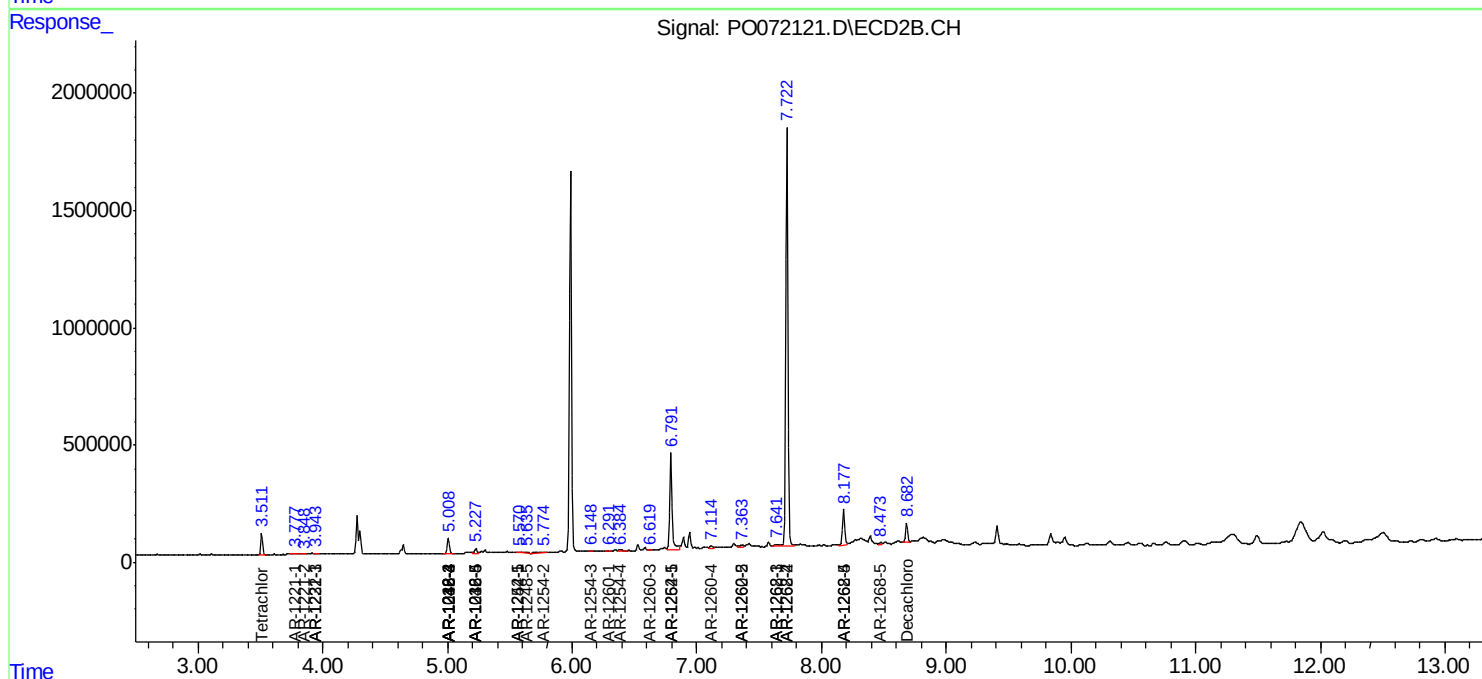
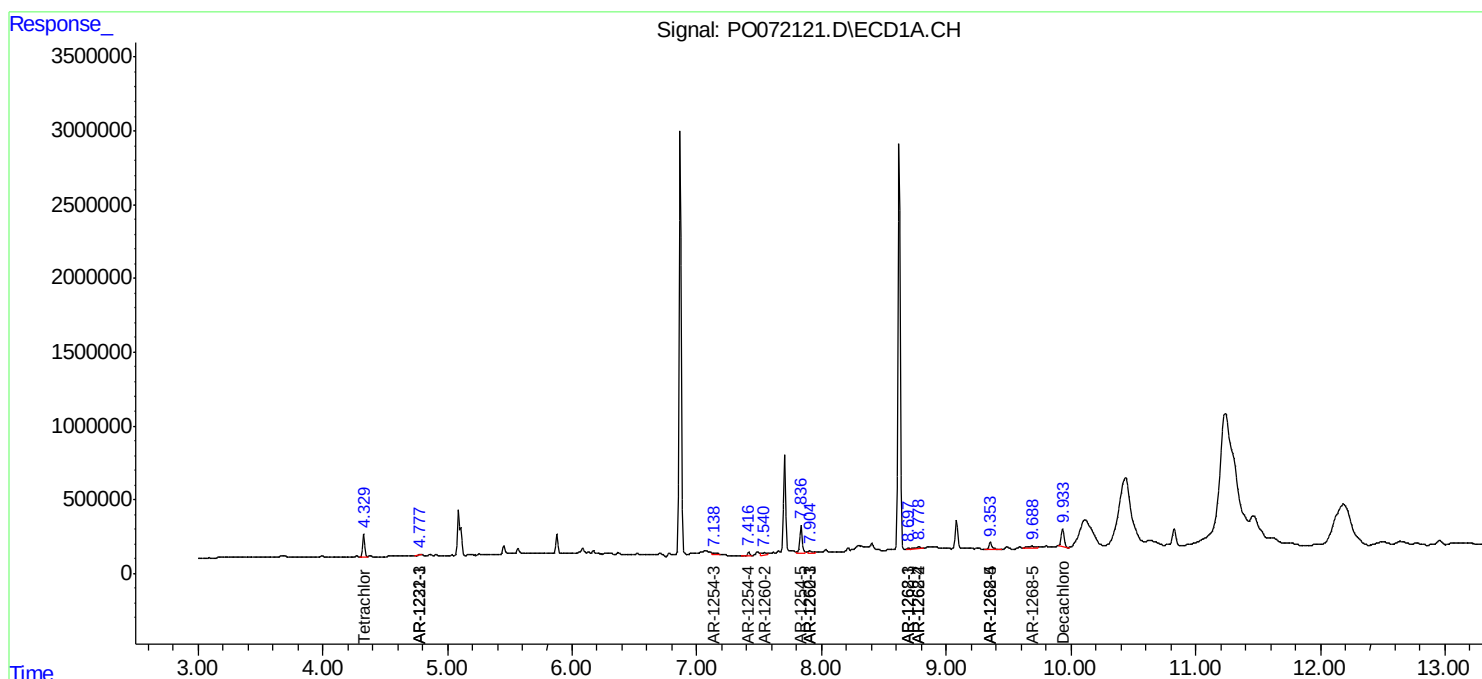
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

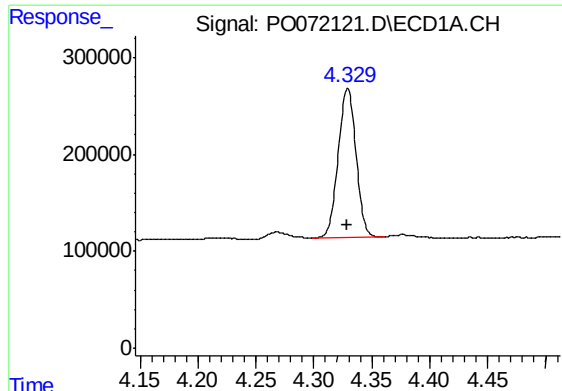
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 16:48
Operator : DD\AJ
Sample : L4295-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
10-07C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:24:00 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

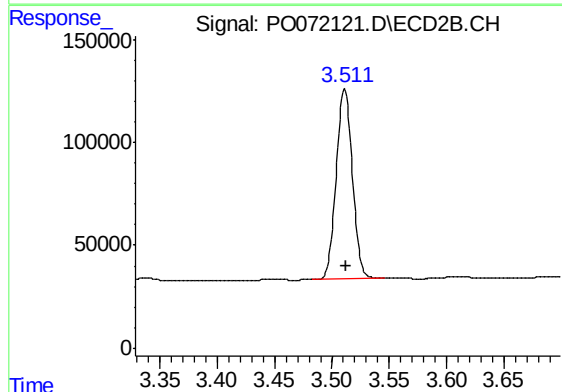




#1 Tetrachloro-m-xylene

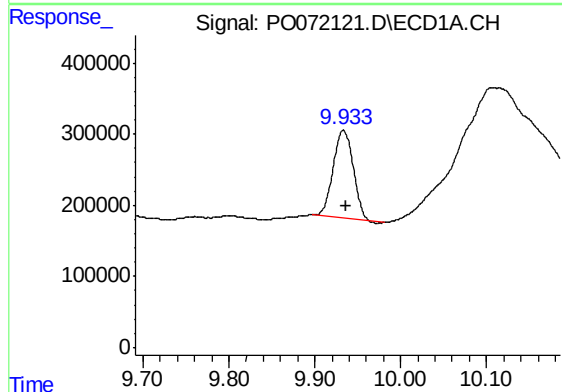
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 1644129
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



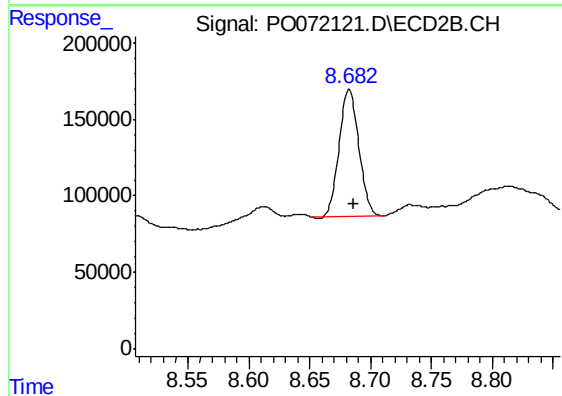
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.001 min
Response: 902831
Conc: 24.10 ng/ml



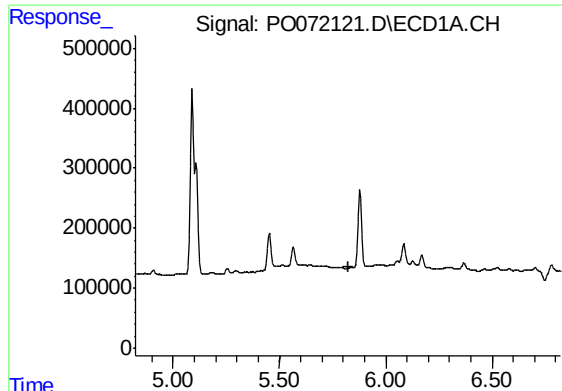
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 1999864
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

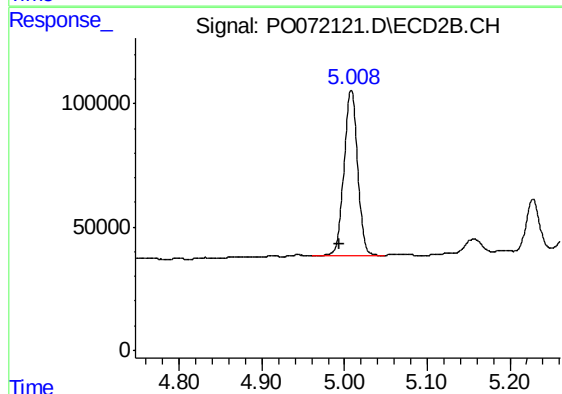
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 930330
Conc: 16.36 ng/ml



#6 AR-1016-4

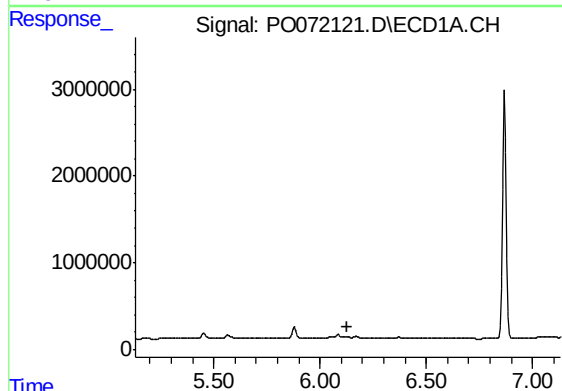
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



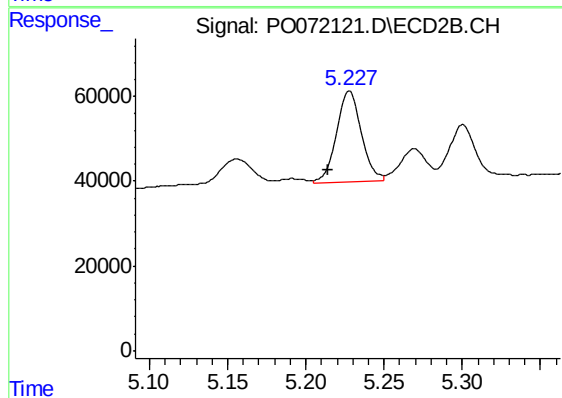
#6 AR-1016-4

R.T.: 5.008 min
Delta R.T.: 0.014 min
Response: 775299
Conc: 726.38 ng/ml



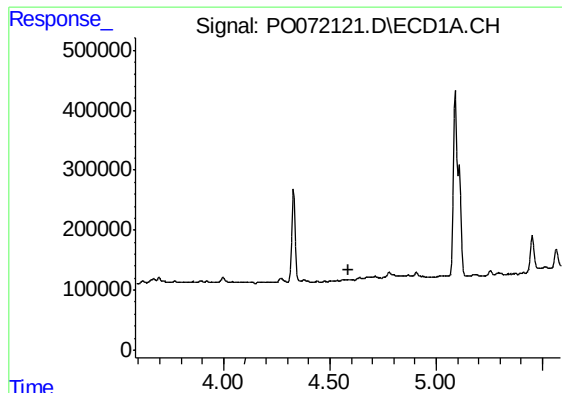
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

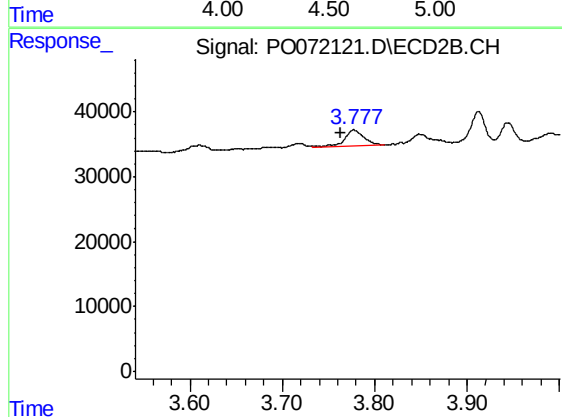
R.T.: 5.228 min
Delta R.T.: 0.014 min
Response: 243184
Conc: 191.91 ng/ml



#8 AR-1221-1

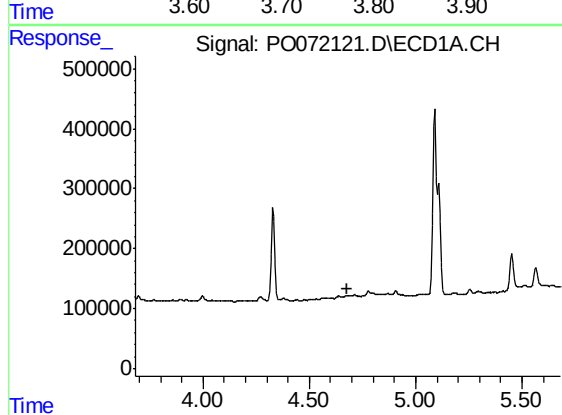
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



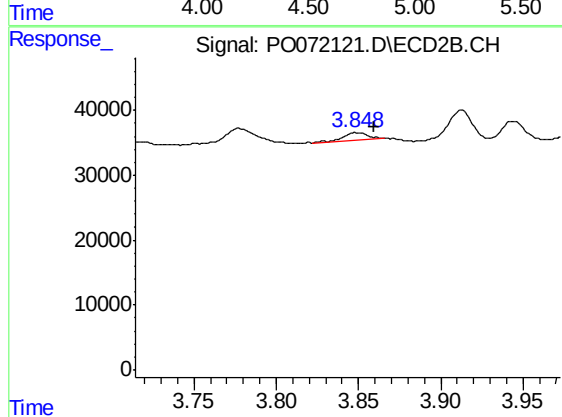
#8 AR-1221-1

R.T.: 3.777 min
Delta R.T.: 0.015 min
Response: 33854
Conc: 78.17 ng/ml



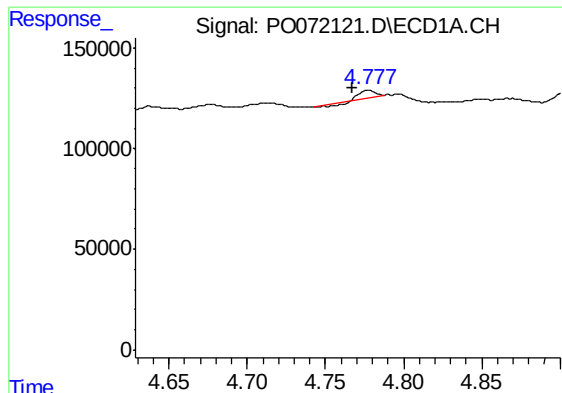
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#9 AR-1221-2

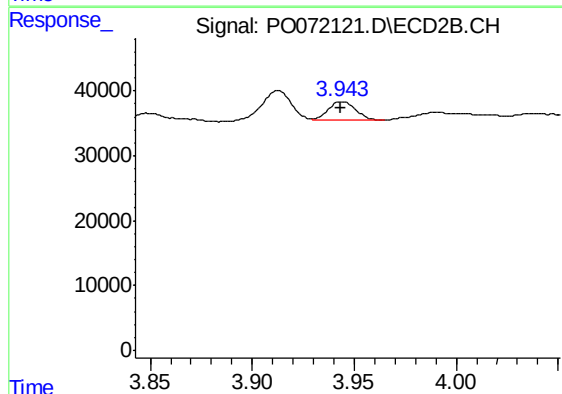
R.T.: 3.848 min
Delta R.T.: -0.011 min
Response: 11973
Conc: 37.07 ng/ml



#10 AR-1221-3

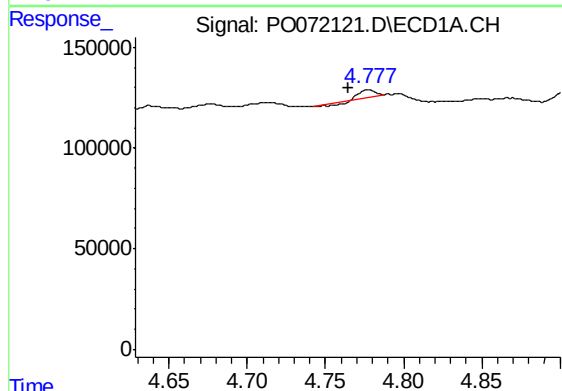
R.T.: 4.778 min
Delta R.T.: 0.011 min
Response: 16535
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



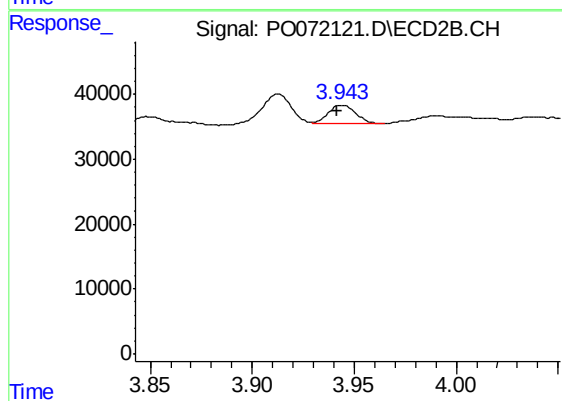
#10 AR-1221-3

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 27032
Conc: 27.24 ng/ml



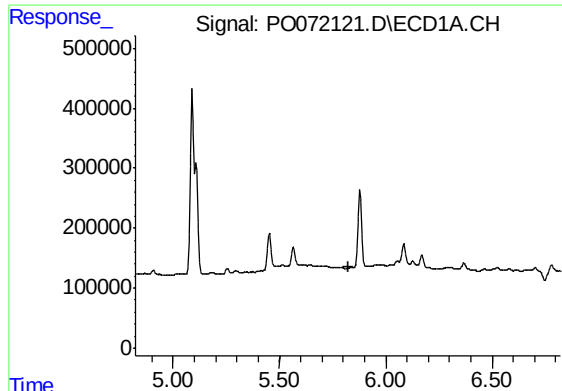
#11 AR-1232-1

R.T.: 4.778 min
Delta R.T.: 0.013 min
Response: 16535
Conc: 10.92 ng/ml



#11 AR-1232-1

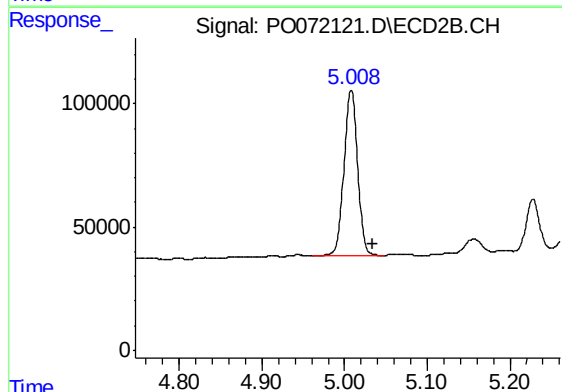
R.T.: 3.944 min
Delta R.T.: 0.002 min
Response: 27032
Conc: 31.76 ng/ml



#14 AR-1232-4

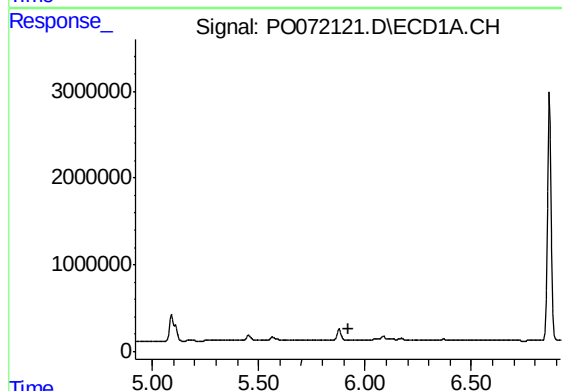
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



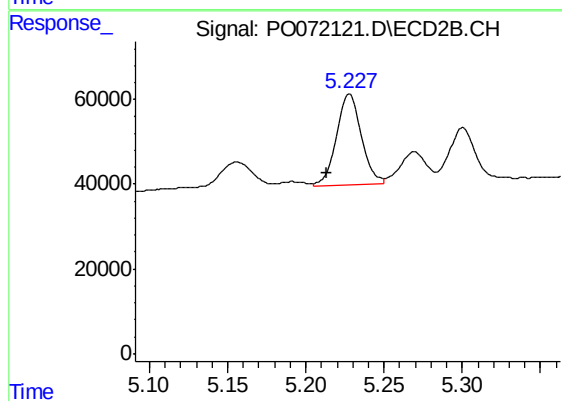
#14 AR-1232-4

R.T.: 5.008 min
Delta R.T.: -0.026 min
Response: 775299
Conc: 1880.53 ng/ml



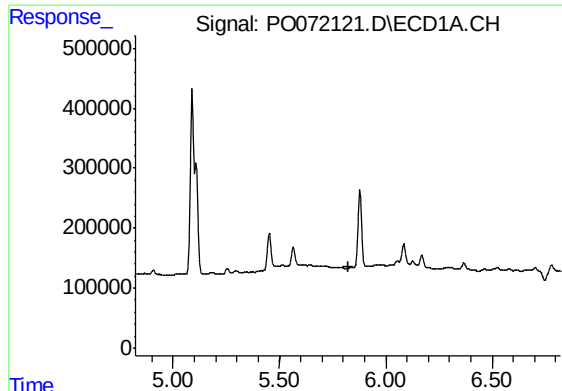
#15 AR-1232-5

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



#15 AR-1232-5

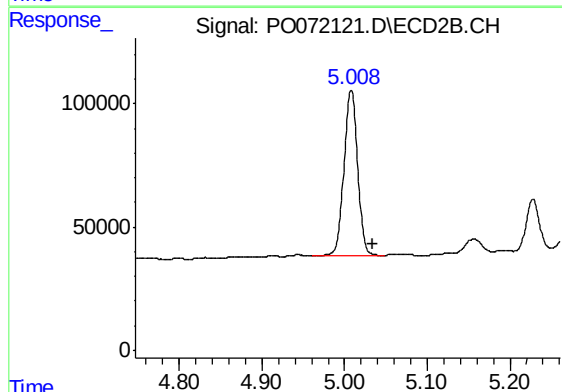
R.T.: 5.228 min
Delta R.T.: 0.015 min
Response: 243184
Conc: 501.10 ng/ml



#19 AR-1242-4

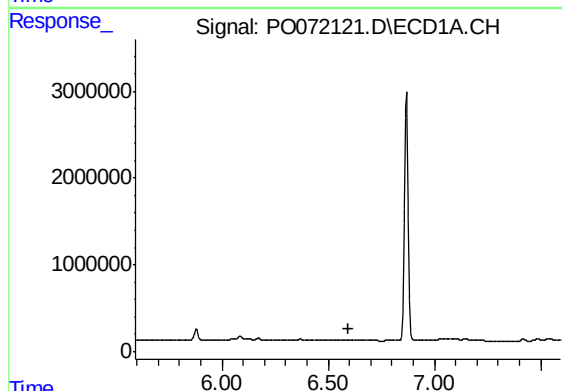
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



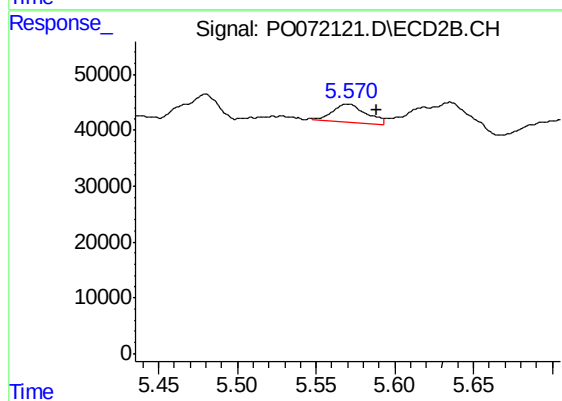
#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: -0.027 min
Response: 775299
Conc: 970.62 ng/ml



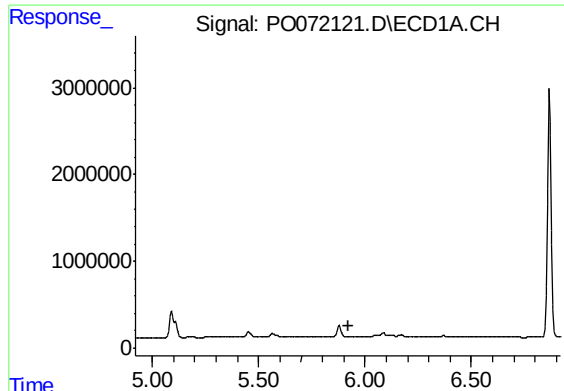
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

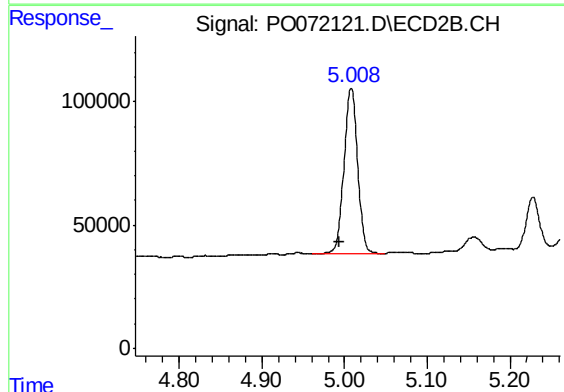
R.T.: 5.570 min
Delta R.T.: -0.019 min
Response: 49043
Conc: 42.08 ng/ml



#22 AR-1248-2

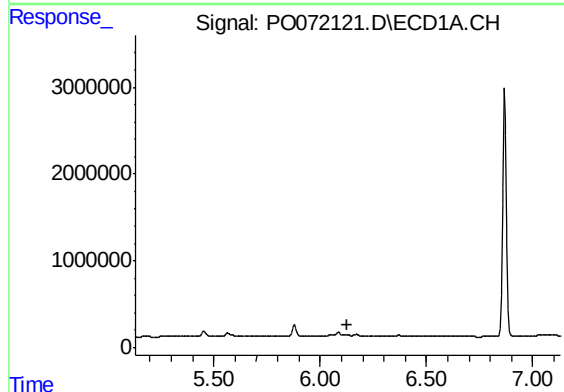
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



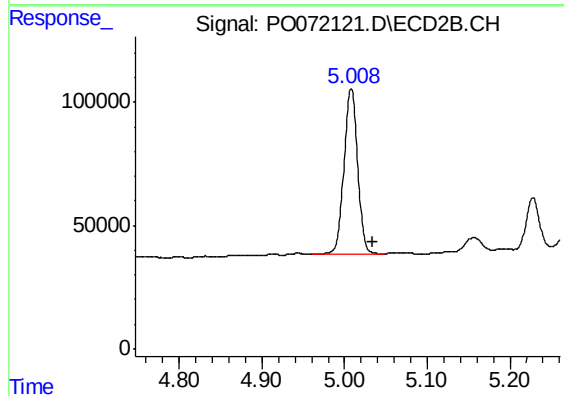
#22 AR-1248-2

R.T.: 5.008 min
Delta R.T.: 0.015 min
Response: 775299
Conc: 647.95 ng/ml



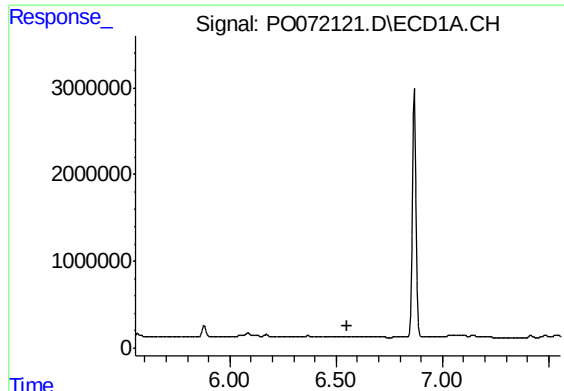
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

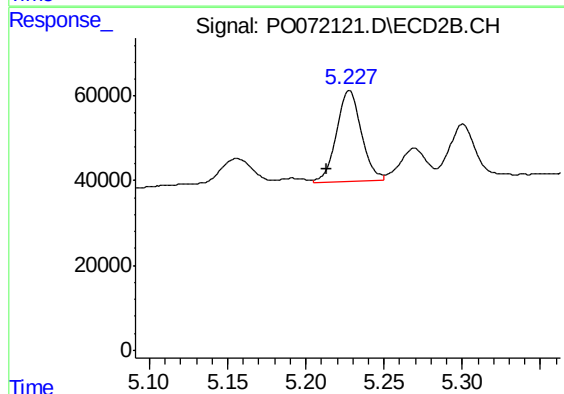
R.T.: 5.008 min
Delta R.T.: -0.027 min
Response: 775299
Conc: 683.55 ng/ml



#24 AR-1248-4

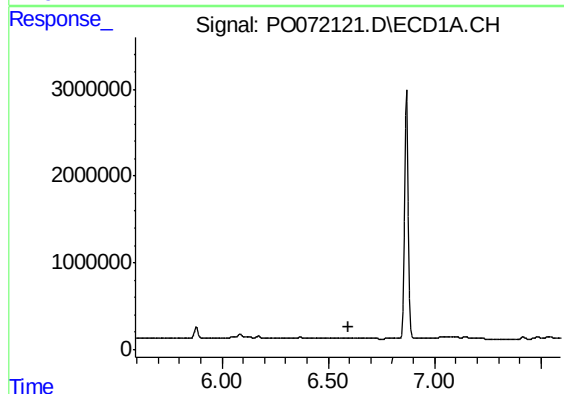
R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



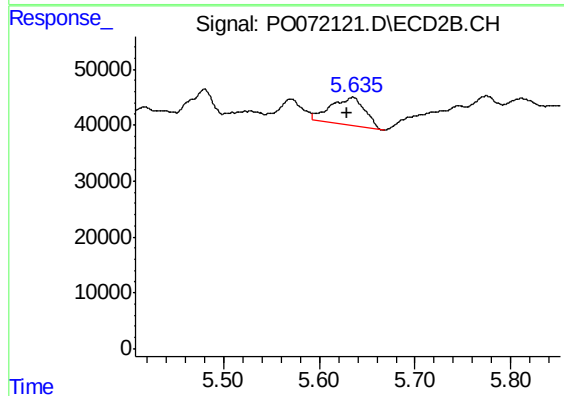
#24 AR-1248-4

R.T.: 5.228 min
Delta R.T.: 0.015 min
Response: 243184
Conc: 171.92 ng/ml



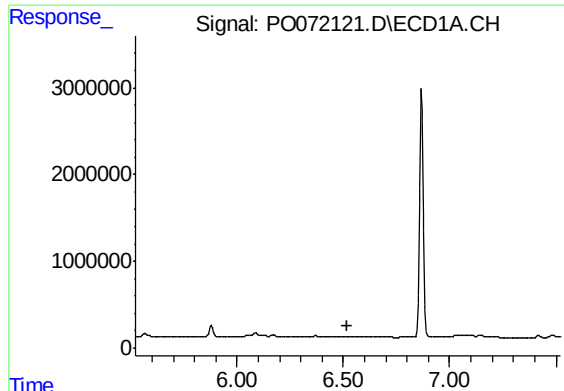
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

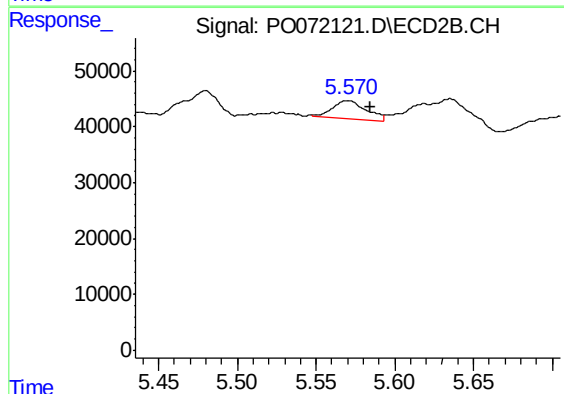
R.T.: 5.635 min
Delta R.T.: 0.007 min
Response: 126090
Conc: 81.16 ng/ml



#26 AR-1254-1

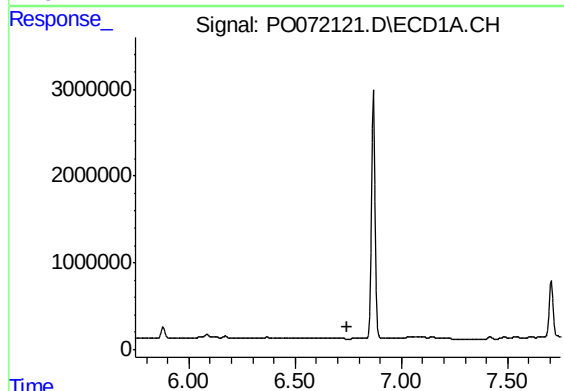
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



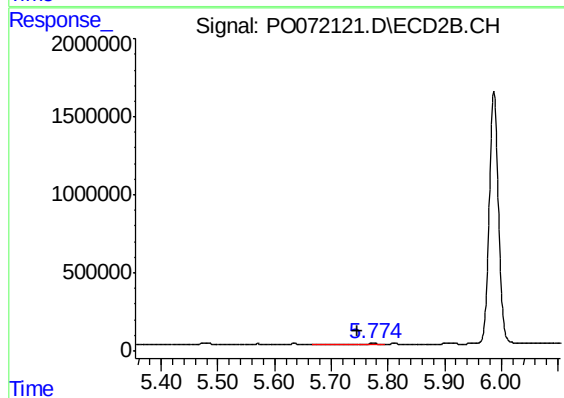
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: -0.014 min
Response: 49043
Conc: 20.52 ng/ml



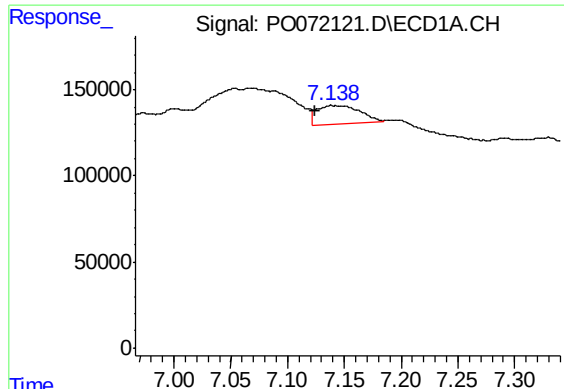
#27 AR-1254-2

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



#27 AR-1254-2

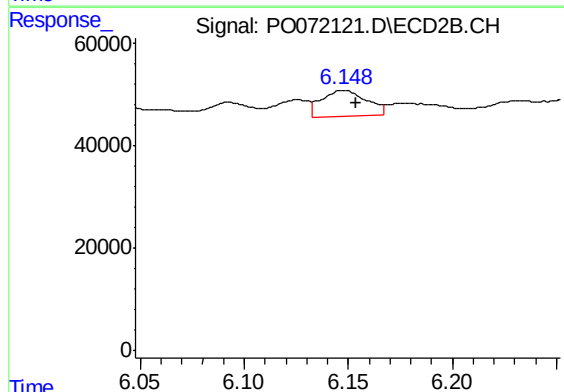
R.T.: 5.774 min
Delta R.T.: 0.029 min
Response: 141279
Conc: 66.05 ng/ml



#28 AR-1254-3

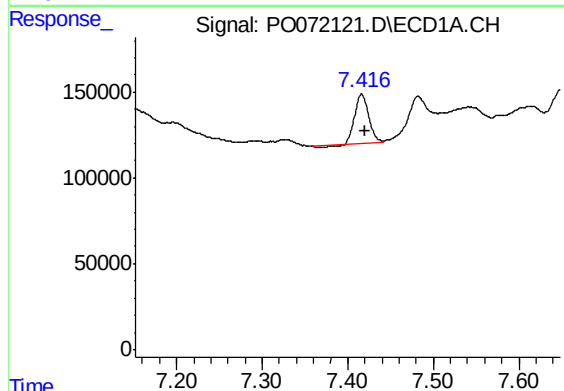
R.T.: 7.139 min
Delta R.T.: 0.014 min
Response: 277778
Conc: 48.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



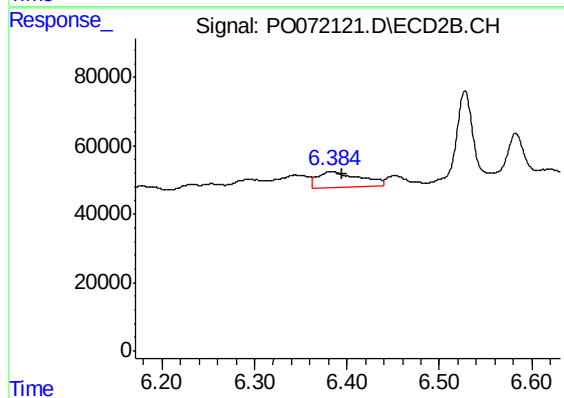
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 76247
Conc: 22.46 ng/ml



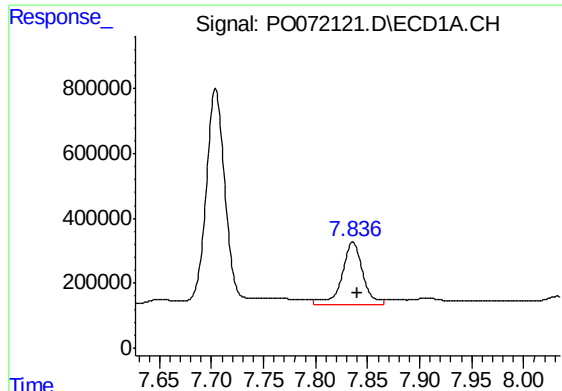
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 315853
Conc: 54.21 ng/ml



#29 AR-1254-4

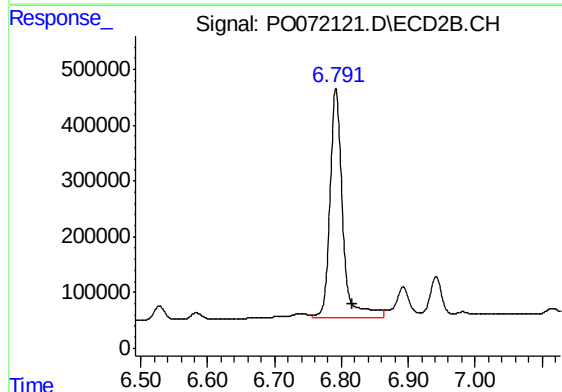
R.T.: 6.384 min
Delta R.T.: -0.011 min
Response: 137846
Conc: 56.77 ng/ml



#30 AR-1254-5

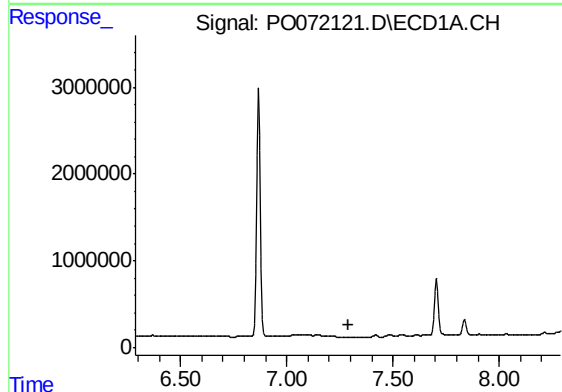
R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 2717880
Conc: 505.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



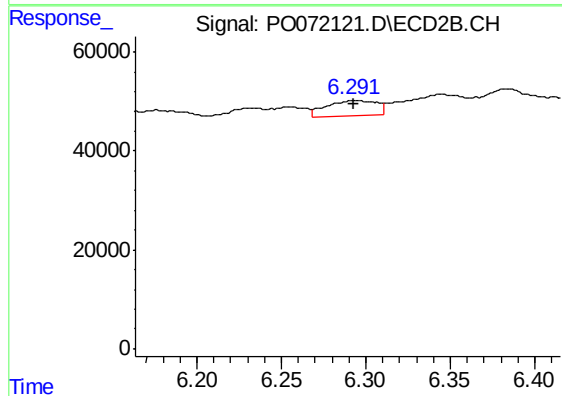
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 5414058
Conc: 1654.61 ng/ml



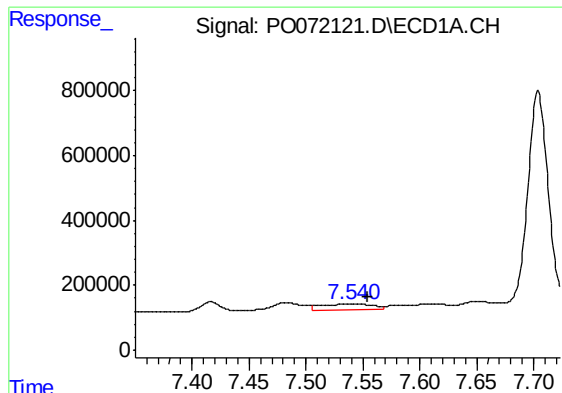
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#31 AR-1260-1

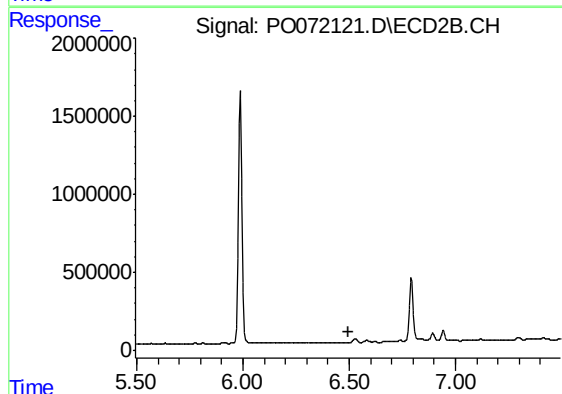
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 65120
Conc: 25.43 ng/ml



#32 AR-1260-2

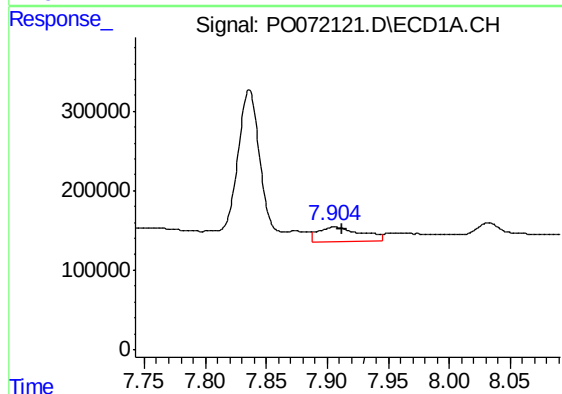
R.T.: 7.541 min
Delta R.T.: -0.013 min
Response: 556892
Conc: 74.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



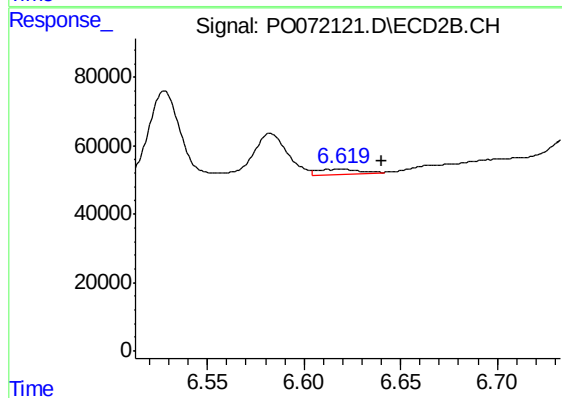
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.494 min
Response: 0
Conc: N.D.



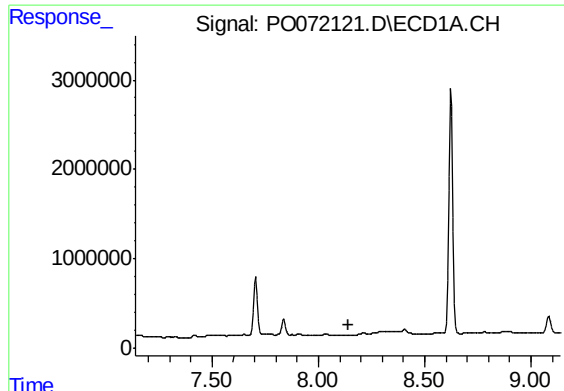
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 440306
Conc: 69.06 ng/ml



#33 AR-1260-3

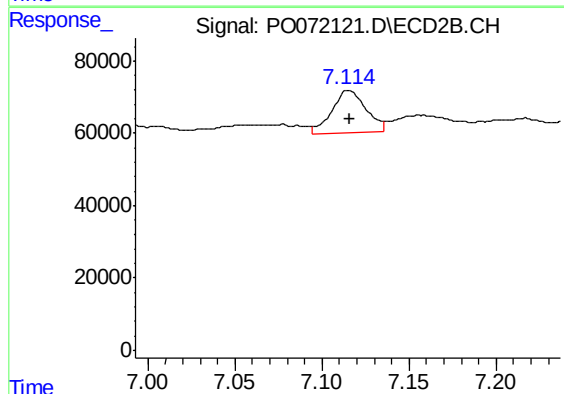
R.T.: 6.619 min
Delta R.T.: -0.021 min
Response: 20622
Conc: 6.99 ng/ml



#34 AR-1260-4

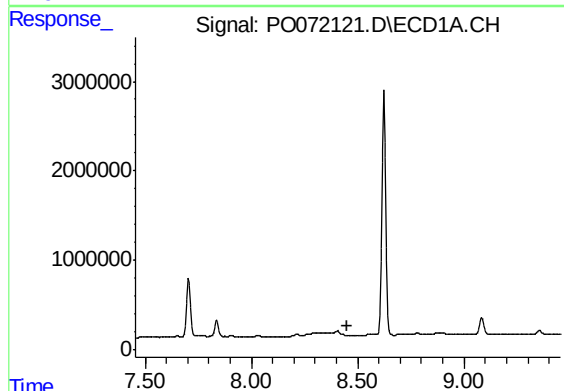
R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07C



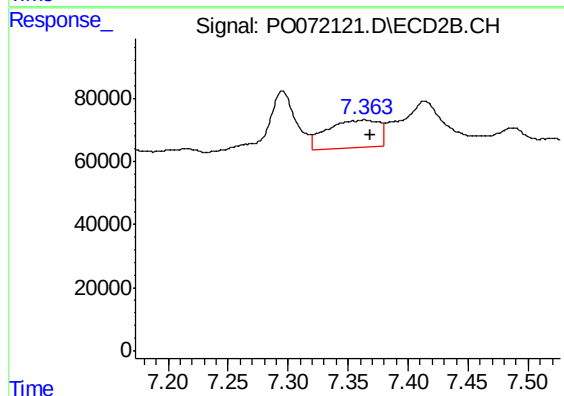
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 156745
Conc: 59.24 ng/ml



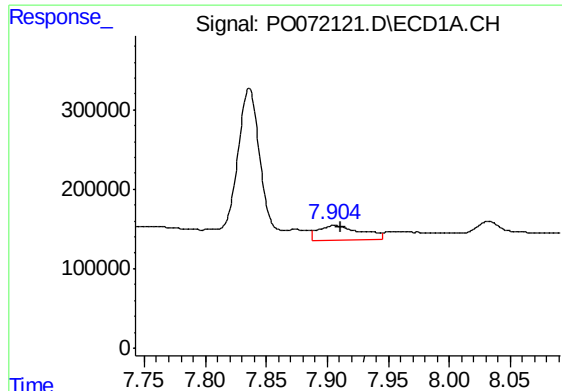
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.454 min
Response: 0
Conc: N.D.



#35 AR-1260-5

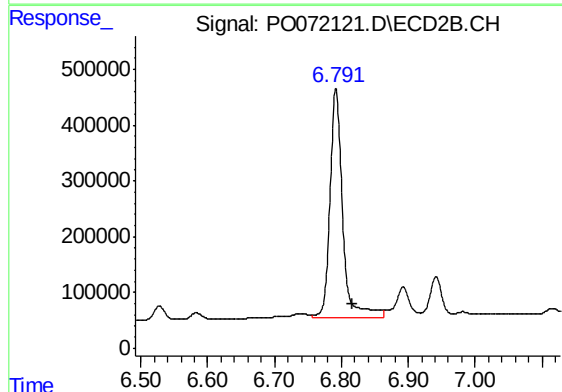
R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 262637
Conc: 39.53 ng/ml



#36 AR-1262-1

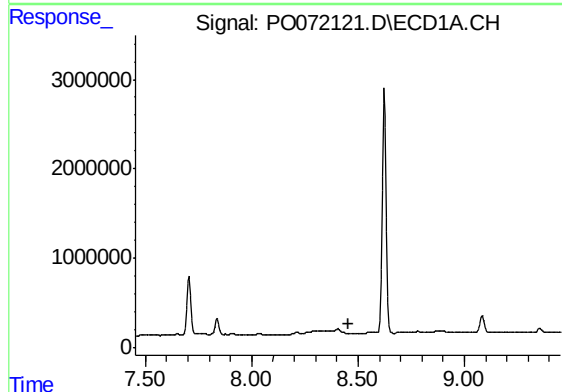
R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 440306
Conc: 53.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



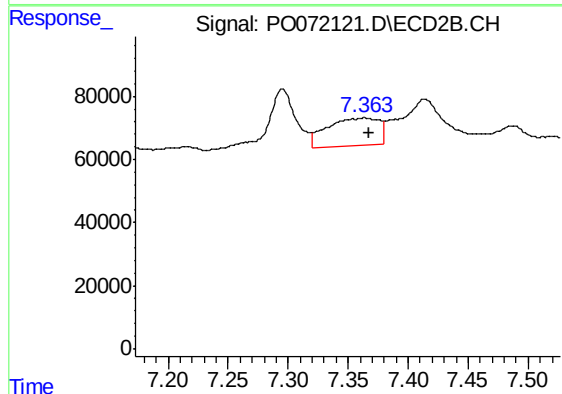
#36 AR-1262-1

R.T.: 6.792 min
Delta R.T.: -0.025 min
Response: 5414058
Conc: 3057.02 ng/ml



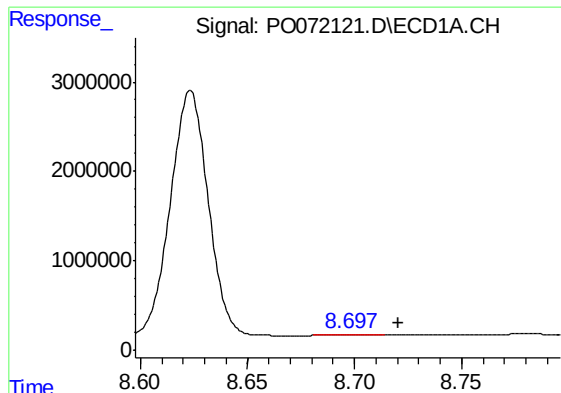
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



#37 AR-1262-2

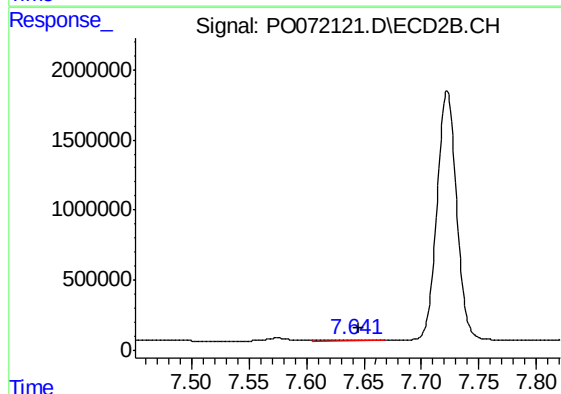
R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 262637
Conc: 41.76 ng/ml



#38 AR-1262-3

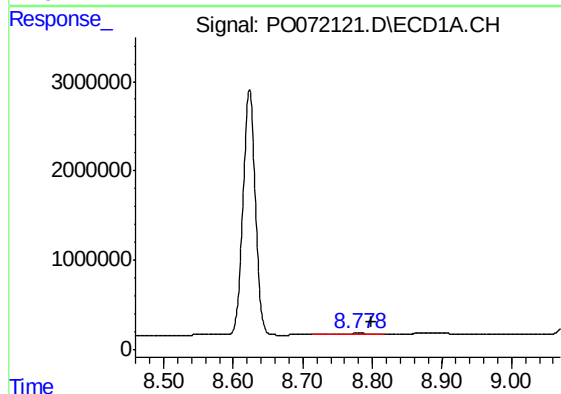
R.T.: 8.697 min
Delta R.T.: -0.024 min
Response: 85782
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



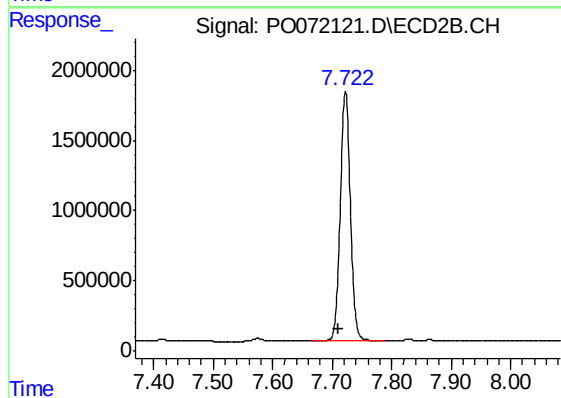
#38 AR-1262-3

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 222902
Conc: 82.16 ng/ml



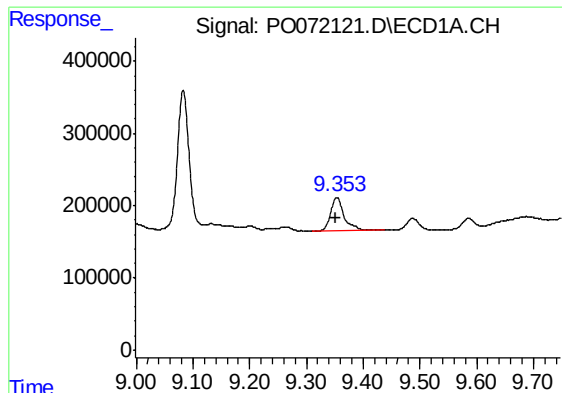
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.019 min
Response: 336501
Conc: 50.30 ng/ml



#39 AR-1262-4

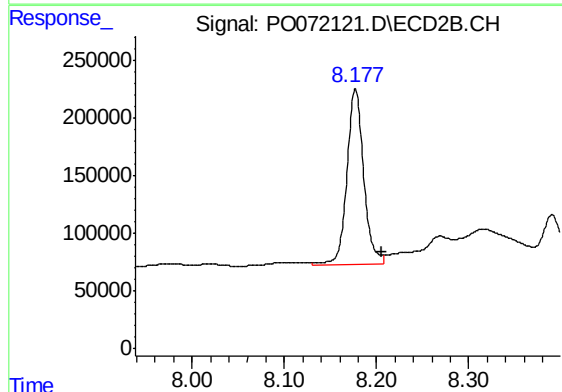
R.T.: 7.722 min
Delta R.T.: 0.012 min
Response: 21331511
Conc: 4403.46 ng/ml



#40 AR-1262-5

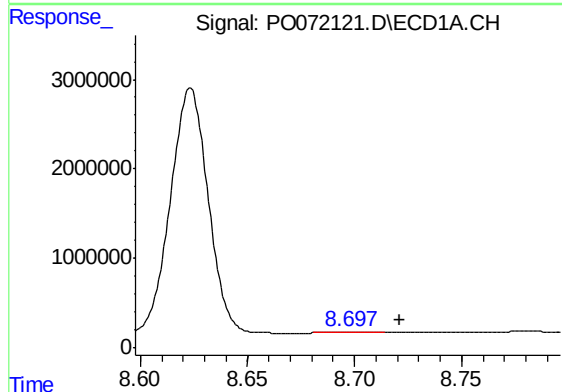
R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 781360
Conc: 161.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



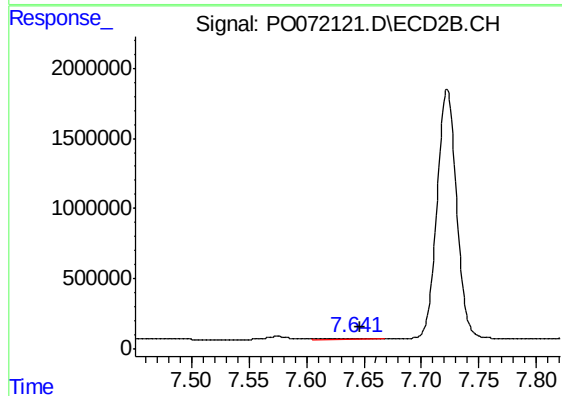
#40 AR-1262-5

R.T.: 8.177 min
Delta R.T.: -0.029 min
Response: 1930788
Conc: 779.45 ng/ml



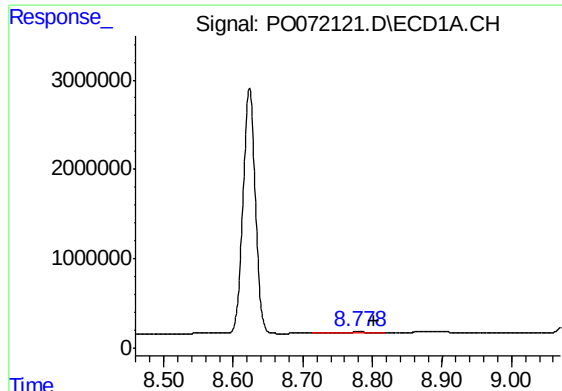
#41 AR-1268-1

R.T.: 8.697 min
Delta R.T.: -0.025 min
Response: 85782
Conc: 5.08 ng/ml



#41 AR-1268-1

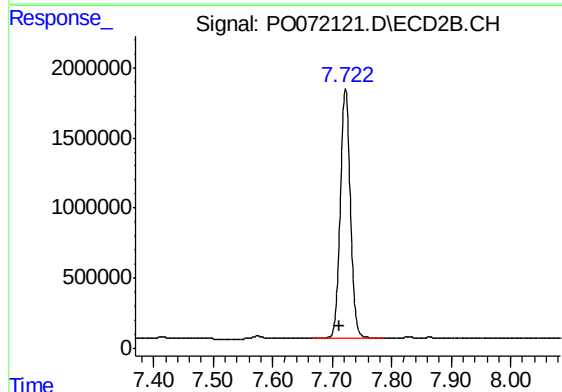
R.T.: 7.642 min
Delta R.T.: -0.005 min
Response: 222902
Conc: 29.00 ng/ml



#42 AR-1268-2

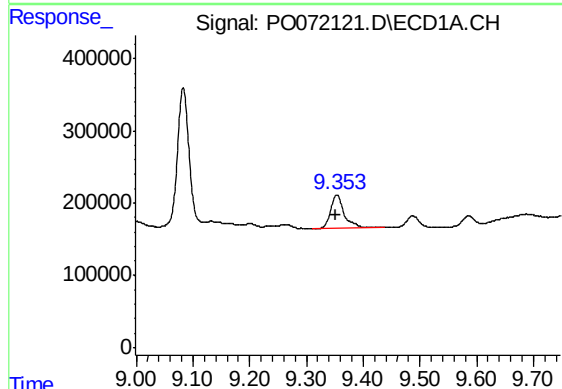
R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 336501
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



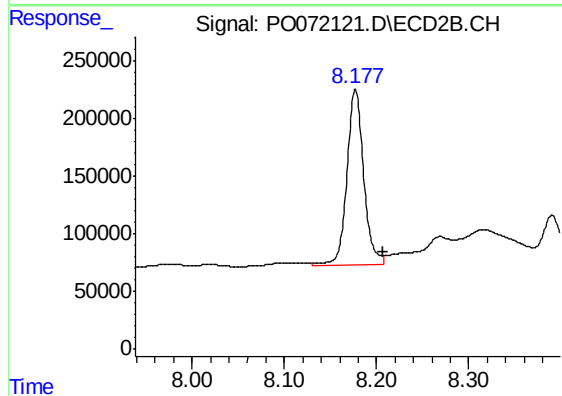
#42 AR-1268-2

R.T.: 7.722 min
Delta R.T.: 0.010 min
Response: 21331511
Conc: 3055.28 ng/ml



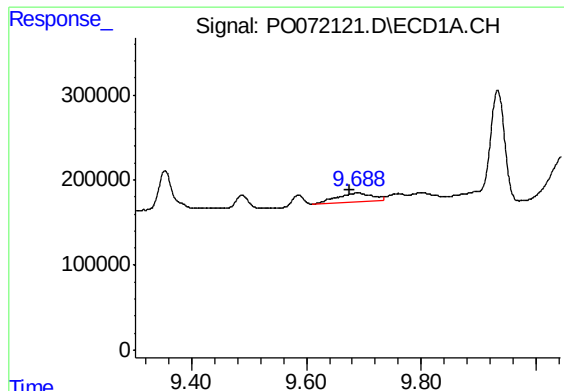
#44 AR-1268-4

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 781360
Conc: 143.06 ng/ml



#44 AR-1268-4

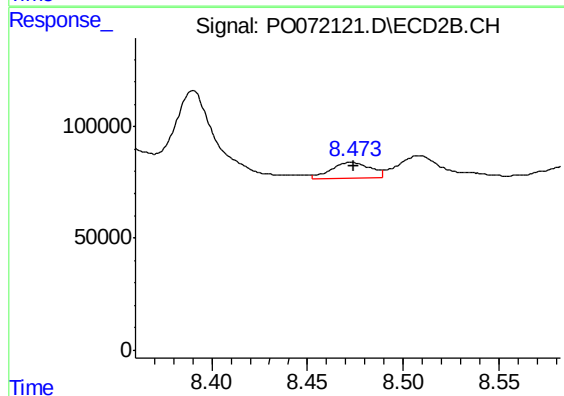
R.T.: 8.177 min
Delta R.T.: -0.030 min
Response: 1930788
Conc: 694.99 ng/ml



#45 AR-1268-5

R.T.: 9.688 min
Delta R.T.: 0.012 min
Response: 468275
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07C



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 103160
Conc: 5.45 ng/ml