

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112818\
 Data File : PO051912.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 17:07
 Operator : SM/SJ
 Sample : J6006-05DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 17:25:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.300	3.308	3202083	890783	4.254	3.721
2)	SA Decachlor...	9.906	8.023	2159505	1093443	4.655	5.058
Target Compounds							
3)	L1 AR-1016-1	0.000	4.248	0	12701	N.D.	1.713 #
5)	L1 AR-1016-3	0.000	4.537	0	2005228	N.D.	328.431 #
6)	L1 AR-1016-4	5.730	4.537	4705982	2005228	283.369	377.900 #
7)	L1 AR-1016-5	5.933	4.734	3057524	1095253	192.136	167.824
13)	L3 AR-1232-3	0.000	4.537	0	2005228	N.D.	767.145 #
14)	L3 AR-1232-4	5.730	4.573	4705982	496123	660.986	225.096 #
15)	L3 AR-1232-5	5.730	4.734	4705982	1095253	952.079	432.680 #
18)	L4 AR-1242-3	0.000	4.537	0	2005228	N.D.	404.271 #
19)	L4 AR-1242-4	5.730	4.573	4705982	496123	356.378	104.699 #
20)	L4 AR-1242-5	6.375	5.103	3604505	1005510	269.681	166.812 #
22)	L5 AR-1248-2	5.730	4.537	4705982	2005228	221.364	254.133
23)	L5 AR-1248-3	5.933	4.573	3057524	496123	128.866	63.284 #
24)	L5 AR-1248-4	6.375	4.734	3604505	1095253	136.378	112.893
25)	L5 AR-1248-5	6.375	5.132	3604505	760888	143.737	80.591 #
26)	L6 AR-1254-1	6.334	5.064	6228396	7447159	252.185	541.687 #
27)	L6 AR-1254-2	6.523	5.206	21579917	7831773	554.102	656.223
28)	L6 AR-1254-3	6.889	5.586	26902072	14972667	667.341	796.887
29)	L6 AR-1254-4	7.174	5.837	24618137	2513144	789.275	220.340 #
30)	L6 AR-1254-5	7.620	6.206	5607727	19453906	182.119	1232.658 #
31)	L7 AR-1260-1	7.050	5.711	13423518	8554337	445.830	630.564 #
32)	L7 AR-1260-2	7.306	5.894	18110394	8865843	428.992	510.902
33)	L7 AR-1260-3	7.658	6.106	5457962	7121667	187.863	464.919 #
34)	L7 AR-1260-4	7.880	6.526	12291078	4202231	446.922	413.512
35)	L7 AR-1260-5	8.198	6.730	8920626	3164307	154.854	122.592
36)	L8 AR-1262-1	7.658	6.271	5457962	1328844	116.528	71.128 #
37)	L8 AR-1262-2	8.198	6.730	8920626	3164307	127.611	104.891
38)	L8 AR-1262-3	8.514	7.002	5129758	376263	116.282	30.147 #
39)	L8 AR-1262-4	8.563	7.062	2077229	3241745	59.969	148.530 #
40)	L8 AR-1262-5	9.207	7.550	1044077	347234	50.550	39.080
41)	L9 AR-1268-1	8.514	7.002	5129758	376263	55.319	9.530 #
42)	L9 AR-1268-2	8.563	7.062	2077229	3241745	26.034	87.844 #
44)	L9 AR-1268-4	9.207	7.550	1044077	347234	42.150	30.861 #

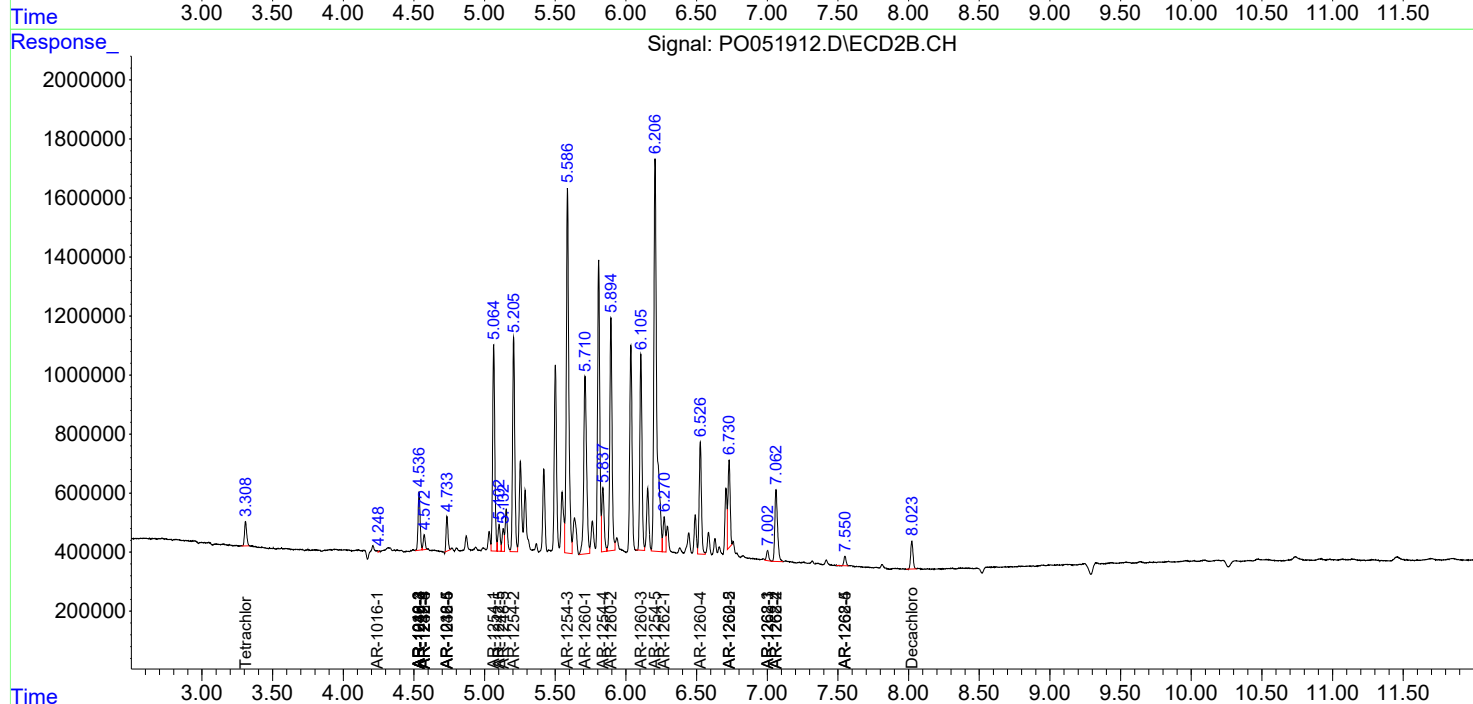
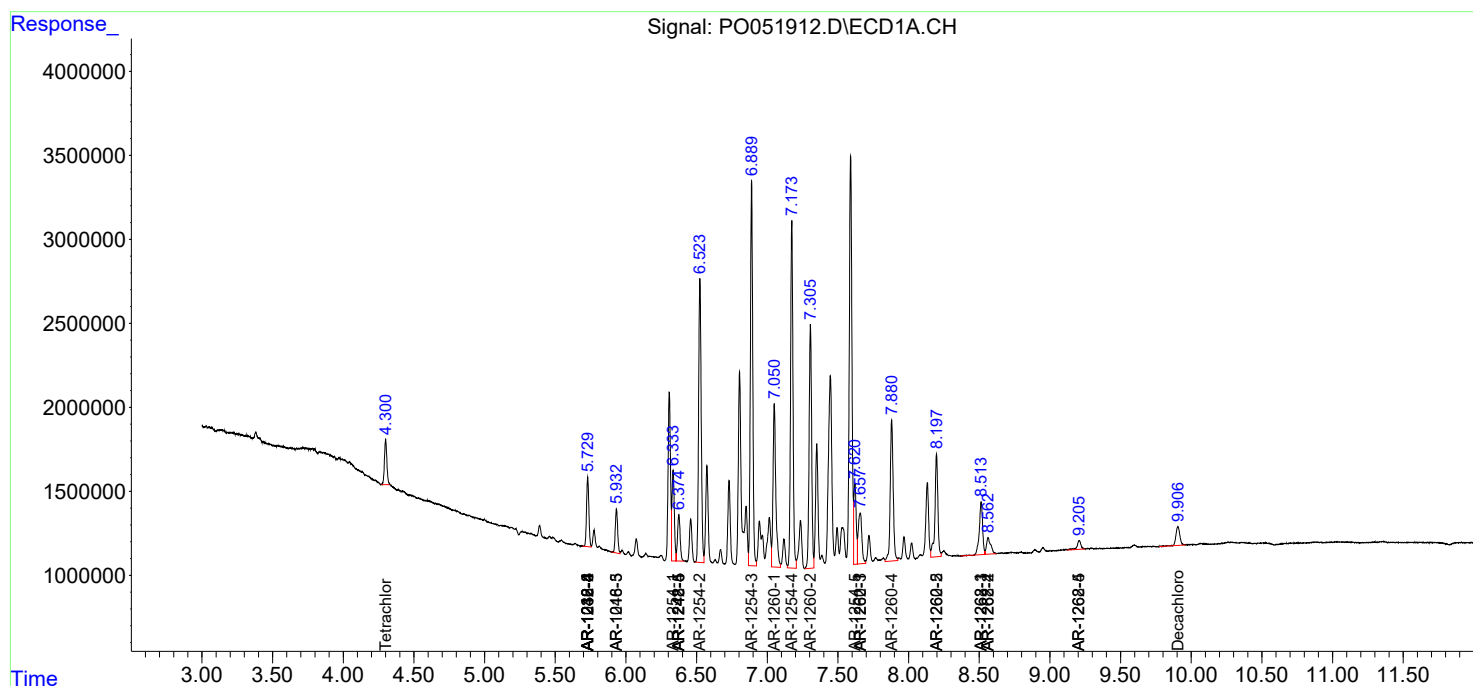
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

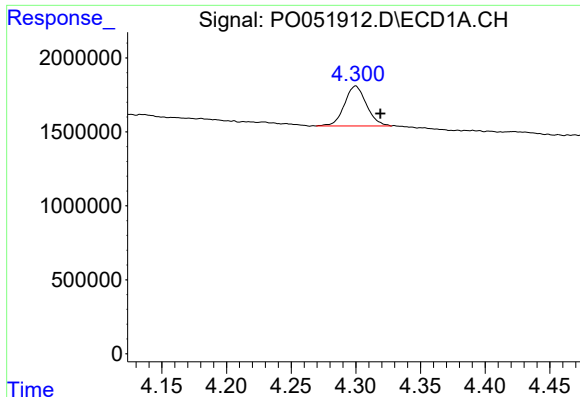
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 17:07
Operator : SM/SJ
Sample : J6006-05DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 17:25:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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

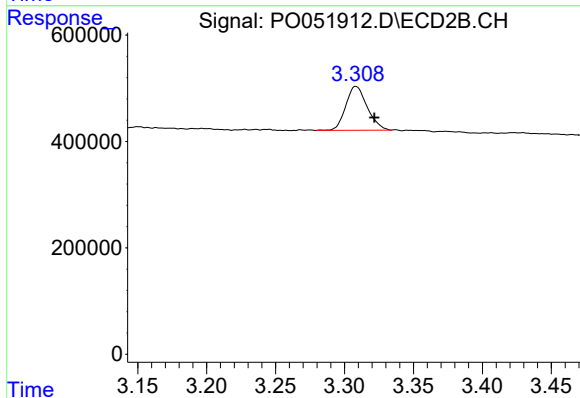




#1 Tetrachloro-m-xylene

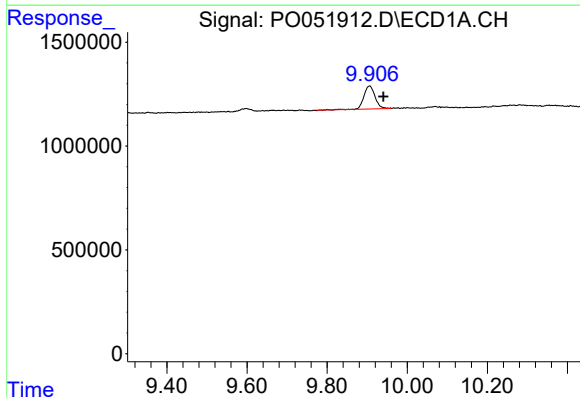
R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 3202083
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



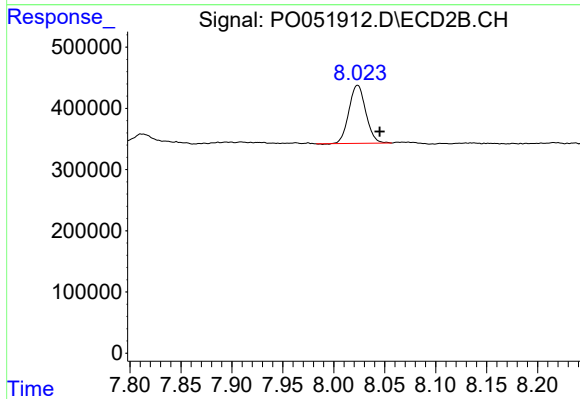
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.014 min
Response: 890783
Conc: 3.72 ng/ml



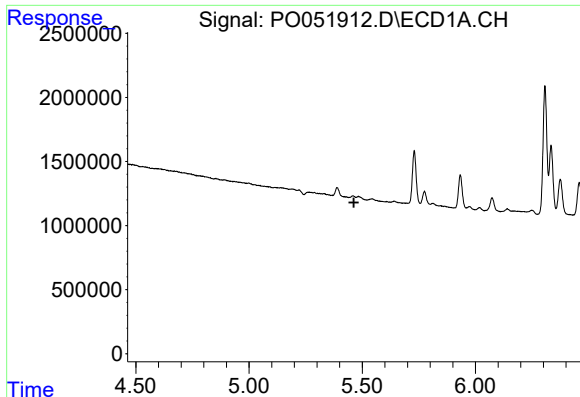
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.034 min
Response: 2159505
Conc: 4.66 ng/ml



#2 Decachlorobiphenyl

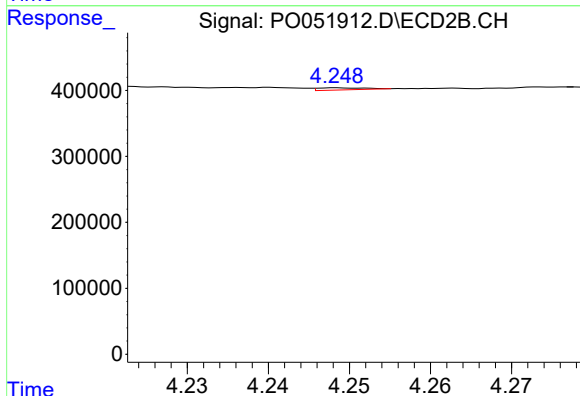
R.T.: 8.023 min
Delta R.T.: -0.022 min
Response: 1093443
Conc: 5.06 ng/ml



#3 AR-1016-1

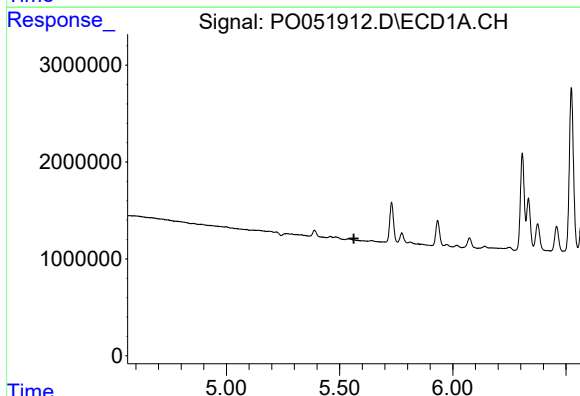
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



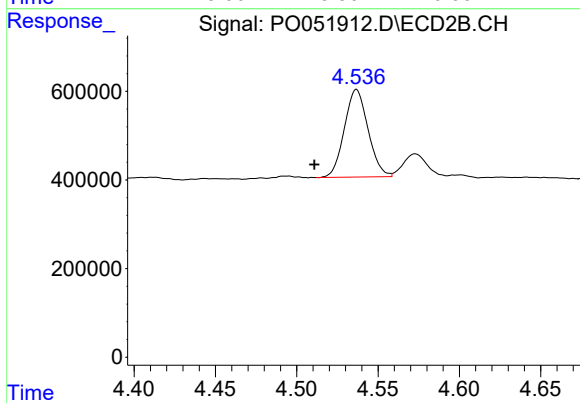
#3 AR-1016-1

R.T.: 4.248 min
Delta R.T.: -0.068 min
Response: 12701
Conc: 1.71 ng/ml



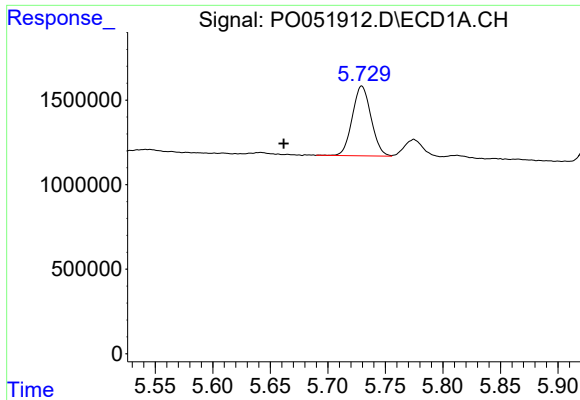
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.563 min
Response: 0
Conc: N.D.



#5 AR-1016-3

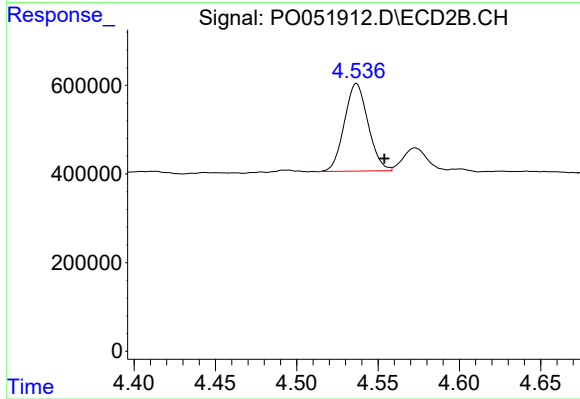
R.T.: 4.537 min
Delta R.T.: 0.026 min
Response: 2005228
Conc: 328.43 ng/ml



#6 AR-1016-4

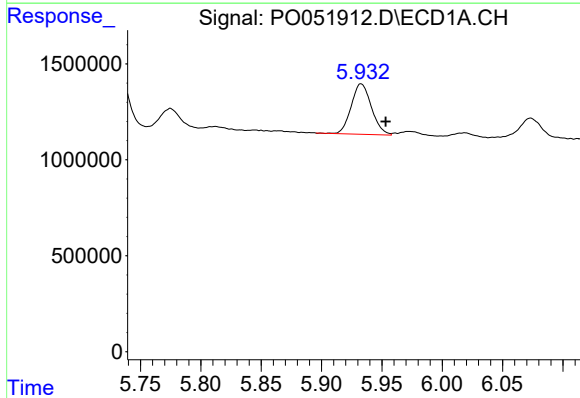
R.T.: 5.730 min
Delta R.T.: 0.068 min
Response: 4705982
Conc: 283.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



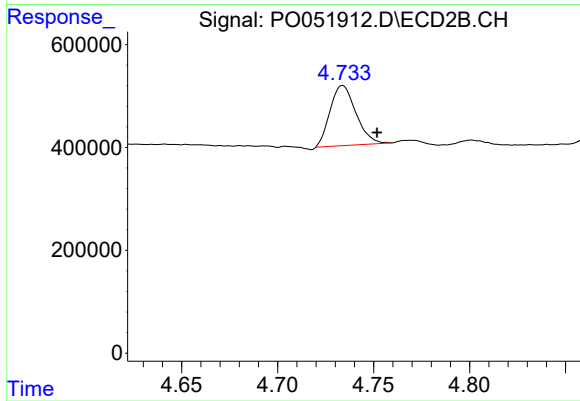
#6 AR-1016-4

R.T.: 4.537 min
Delta R.T.: -0.017 min
Response: 2005228
Conc: 377.90 ng/ml



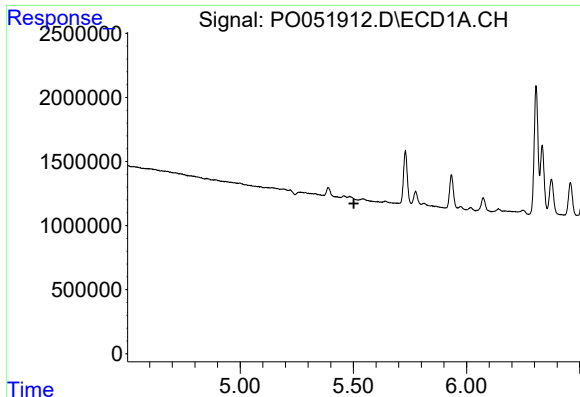
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.021 min
Response: 3057524
Conc: 192.14 ng/ml



#7 AR-1016-5

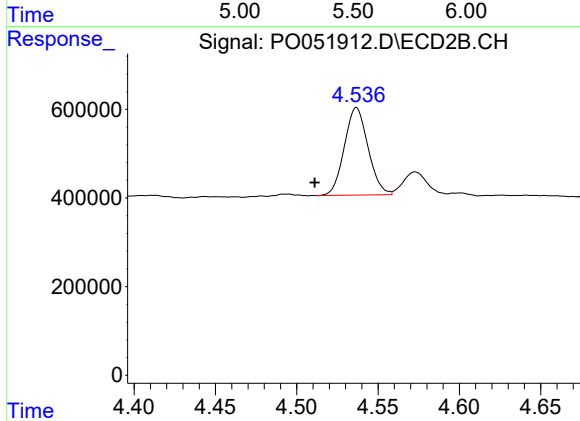
R.T.: 4.734 min
Delta R.T.: -0.018 min
Response: 1095253
Conc: 167.82 ng/ml



#13 AR-1232-3

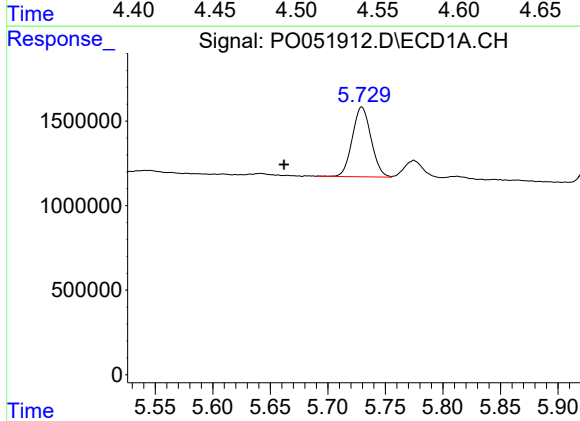
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



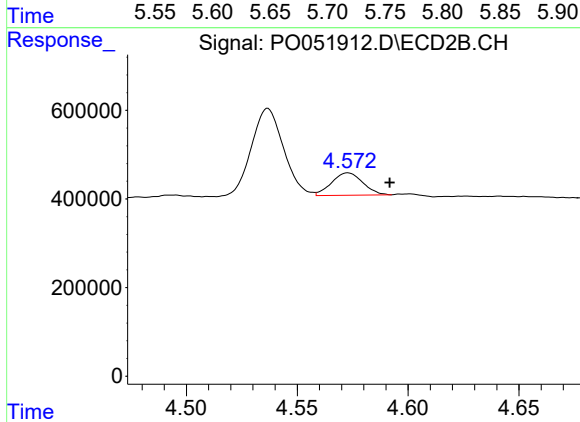
#13 AR-1232-3

R.T.: 4.537 min
Delta R.T.: 0.026 min
Response: 2005228
Conc: 767.14 ng/ml



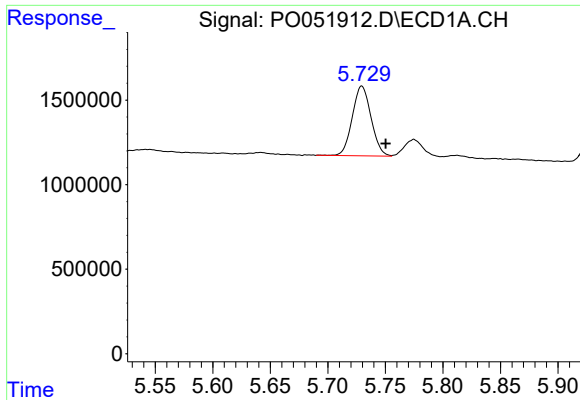
#14 AR-1232-4

R.T.: 5.730 min
Delta R.T.: 0.068 min
Response: 4705982
Conc: 660.99 ng/ml



#14 AR-1232-4

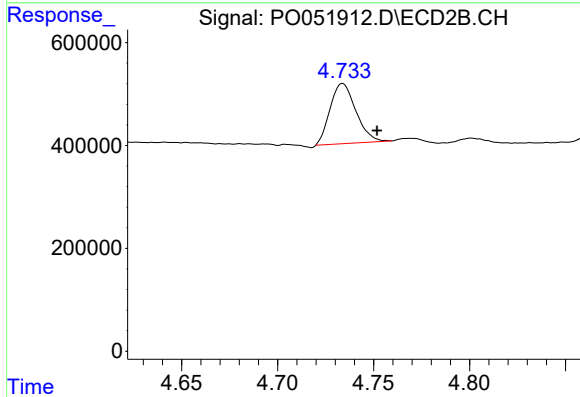
R.T.: 4.573 min
Delta R.T.: -0.019 min
Response: 496123
Conc: 225.10 ng/ml



#15 AR-1232-5

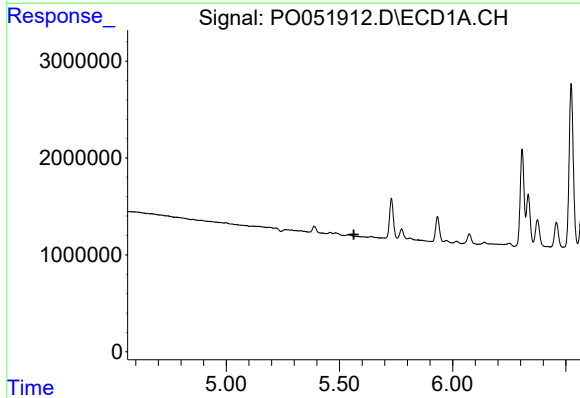
R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 4705982
Conc: 952.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



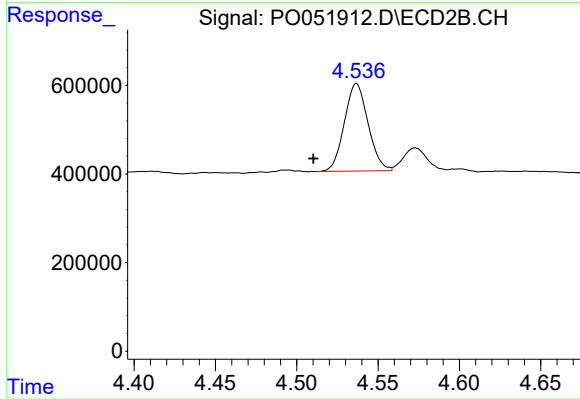
#15 AR-1232-5

R.T.: 4.734 min
Delta R.T.: -0.018 min
Response: 1095253
Conc: 432.68 ng/ml



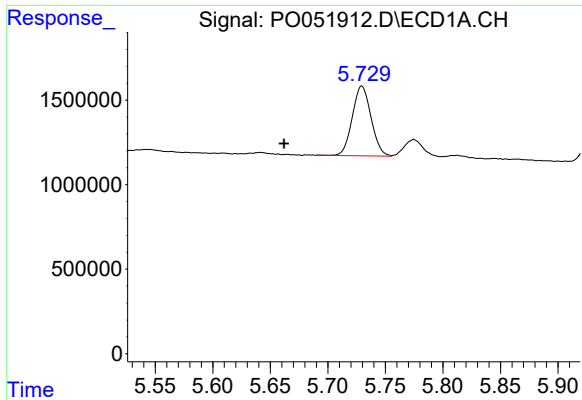
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#18 AR-1242-3

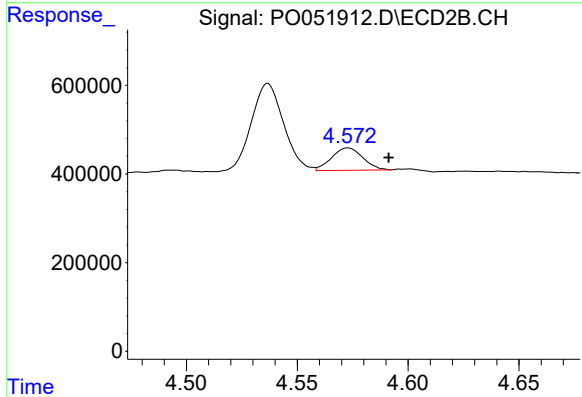
R.T.: 4.537 min
Delta R.T.: 0.027 min
Response: 2005228
Conc: 404.27 ng/ml



#19 AR-1242-4

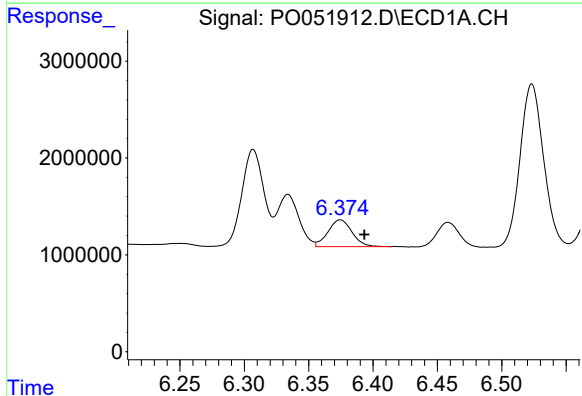
R.T.: 5.730 min
Delta R.T.: 0.068 min
Response: 4705982
Conc: 356.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



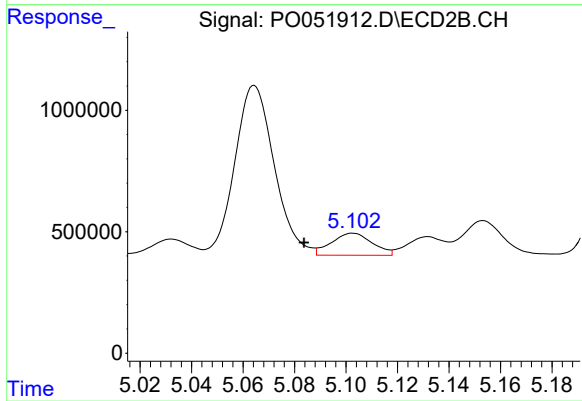
#19 AR-1242-4

R.T.: 4.573 min
Delta R.T.: -0.018 min
Response: 496123
Conc: 104.70 ng/ml



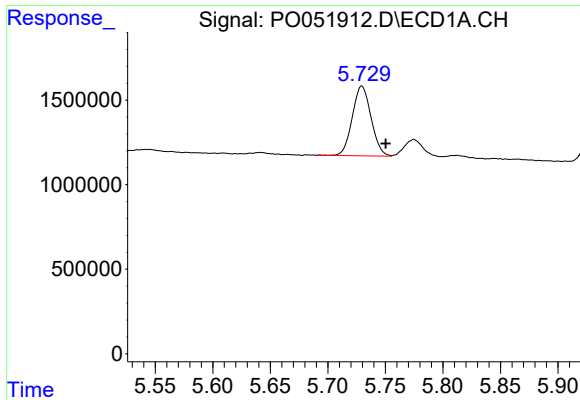
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 3604505
Conc: 269.68 ng/ml



#20 AR-1242-5

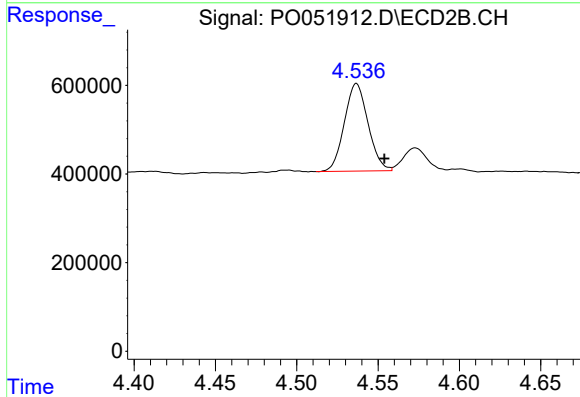
R.T.: 5.103 min
Delta R.T.: 0.019 min
Response: 1005510
Conc: 166.81 ng/ml



#22 AR-1248-2

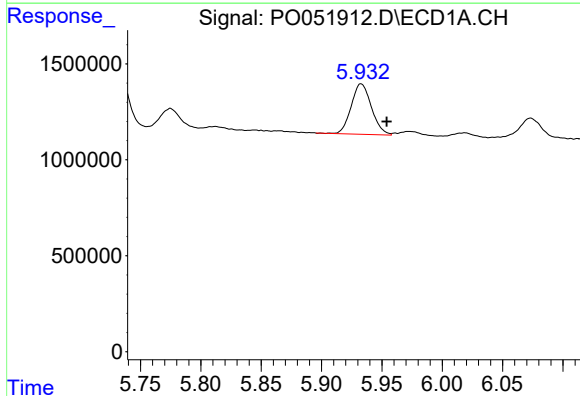
R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 4705982
Conc: 221.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



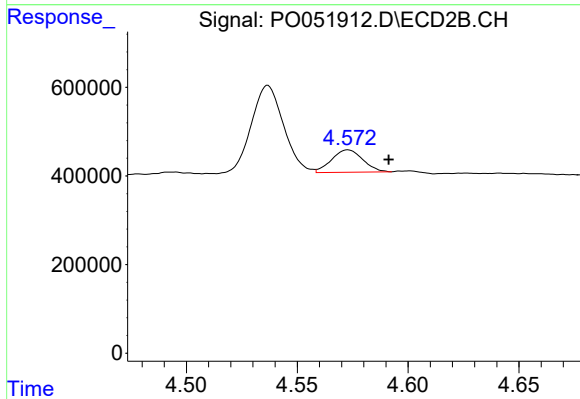
#22 AR-1248-2

R.T.: 4.537 min
Delta R.T.: -0.017 min
Response: 2005228
Conc: 254.13 ng/ml



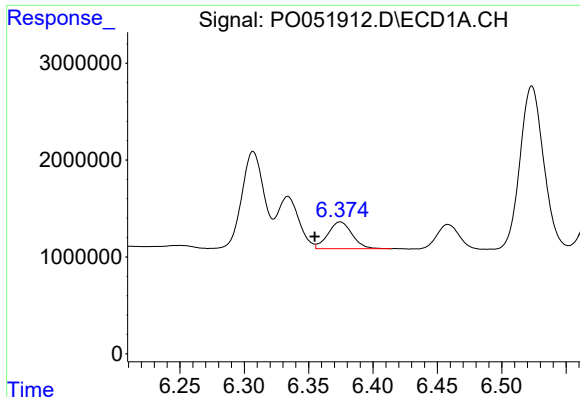
#23 AR-1248-3

R.T.: 5.933 min
Delta R.T.: -0.021 min
Response: 3057524
Conc: 128.87 ng/ml



#23 AR-1248-3

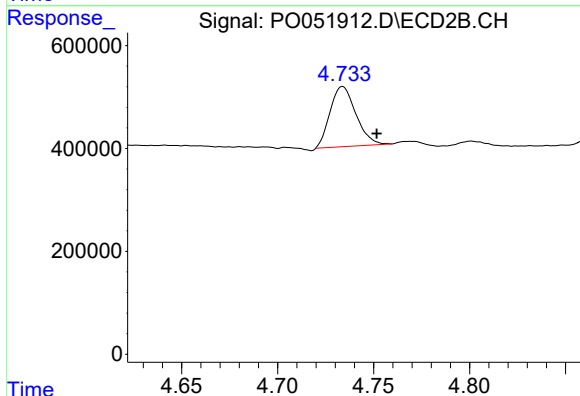
R.T.: 4.573 min
Delta R.T.: -0.018 min
Response: 496123
Conc: 63.28 ng/ml



#24 AR-1248-4

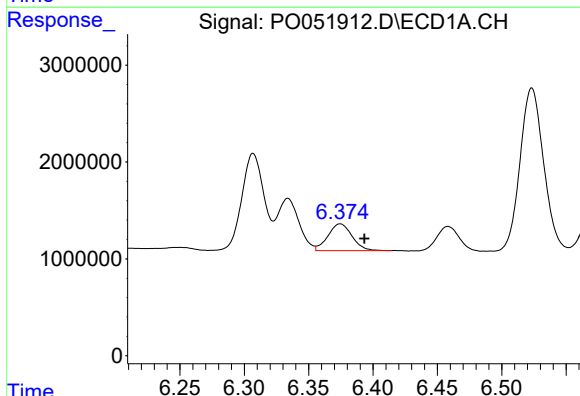
R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: 3604505
Conc: 136.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



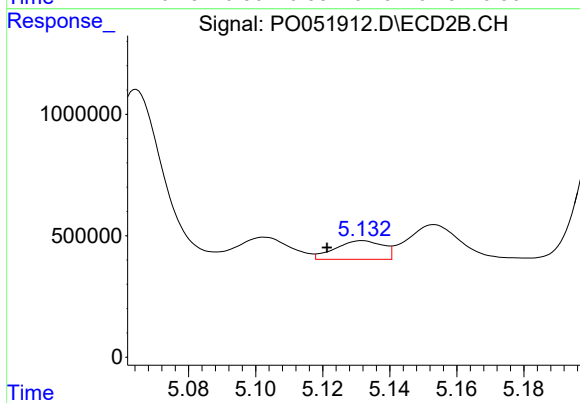
#24 AR-1248-4

R.T.: 4.734 min
Delta R.T.: -0.018 min
Response: 1095253
Conc: 112.89 ng/ml



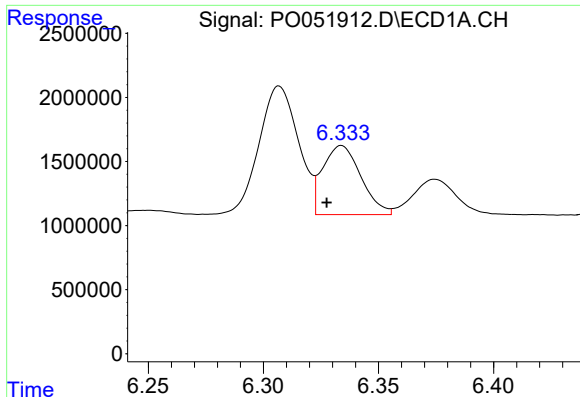
#25 AR-1248-5

R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 3604505
Conc: 143.74 ng/ml



#25 AR-1248-5

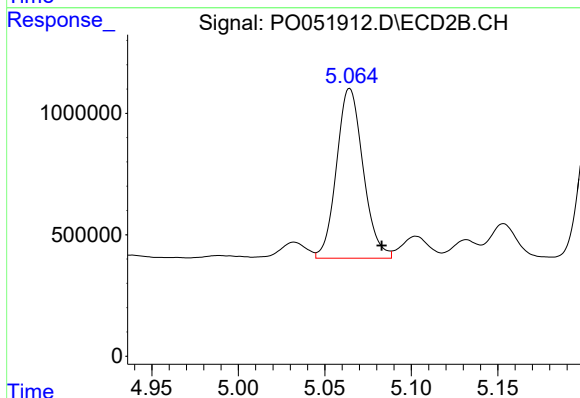
R.T.: 5.132 min
Delta R.T.: 0.011 min
Response: 760888
Conc: 80.59 ng/ml



#26 AR-1254-1

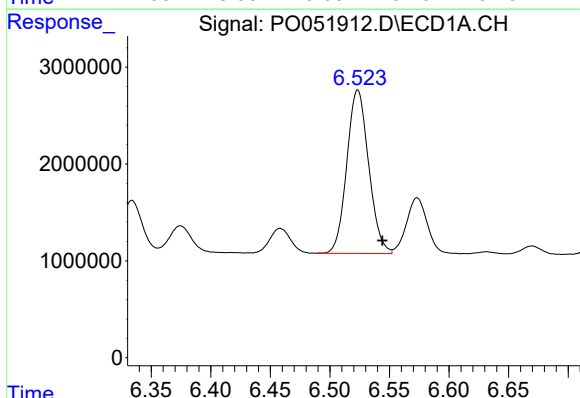
R.T.: 6.334 min
Delta R.T.: 0.006 min
Response: 6228396
Conc: 252.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



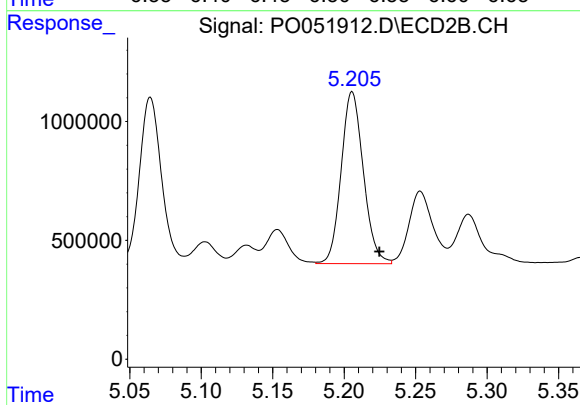
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 7447159
Conc: 541.69 ng/ml



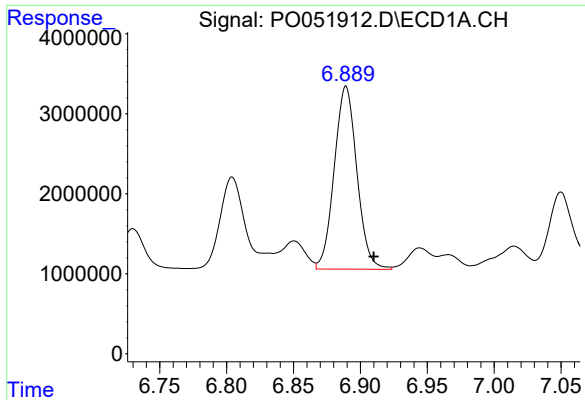
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.021 min
Response: 21579917
Conc: 554.10 ng/ml



#27 AR-1254-2

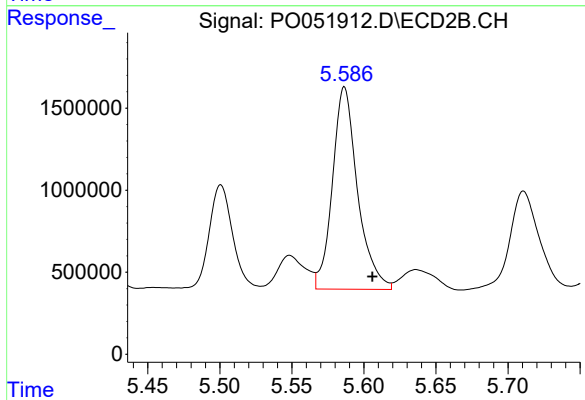
R.T.: 5.206 min
Delta R.T.: -0.019 min
Response: 7831773
Conc: 656.22 ng/ml



#28 AR-1254-3

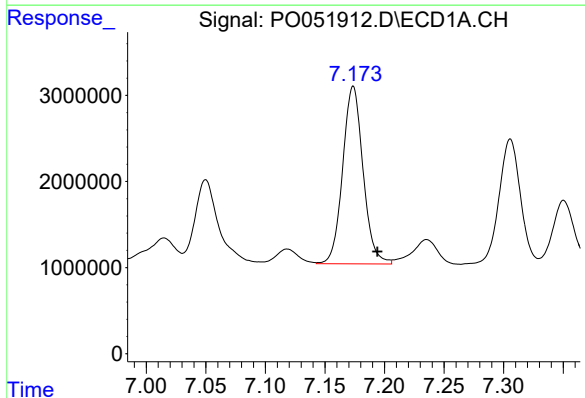
R.T.: 6.889 min
Delta R.T.: -0.021 min
Response: 26902072
Conc: 667.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



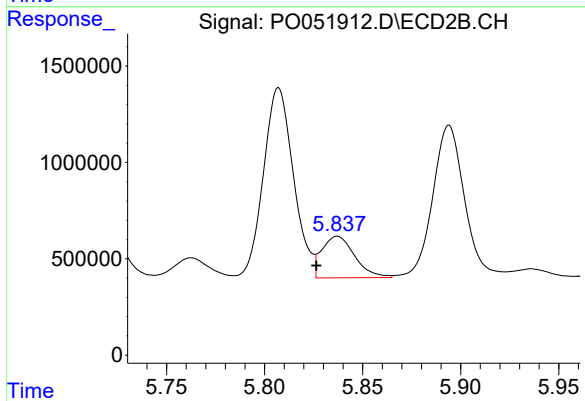
#28 AR-1254-3

R.T.: 5.586 min
Delta R.T.: -0.019 min
Response: 14972667
Conc: 796.89 ng/ml



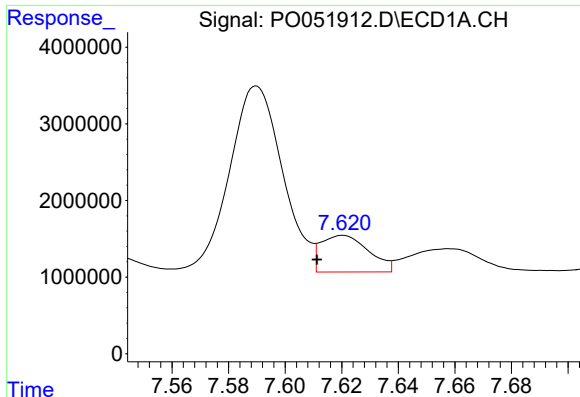
#29 AR-1254-4

R.T.: 7.174 min
Delta R.T.: -0.020 min
Response: 24618137
Conc: 789.28 ng/ml



#29 AR-1254-4

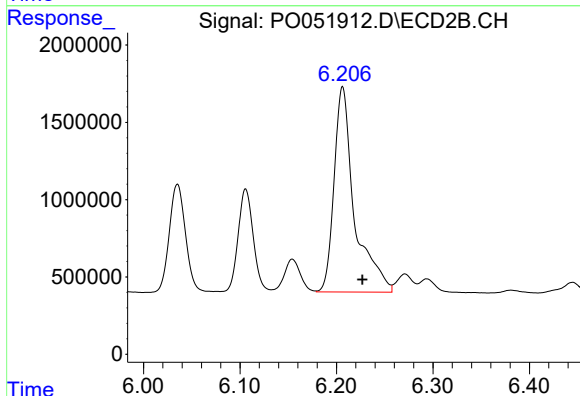
R.T.: 5.837 min
Delta R.T.: 0.011 min
Response: 2513144
Conc: 220.34 ng/ml



#30 AR-1254-5

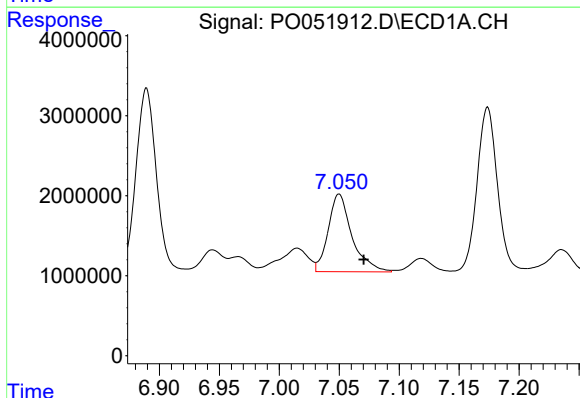
R.T.: 7.620 min
Delta R.T.: 0.009 min
Response: 5607727
Conc: 182.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



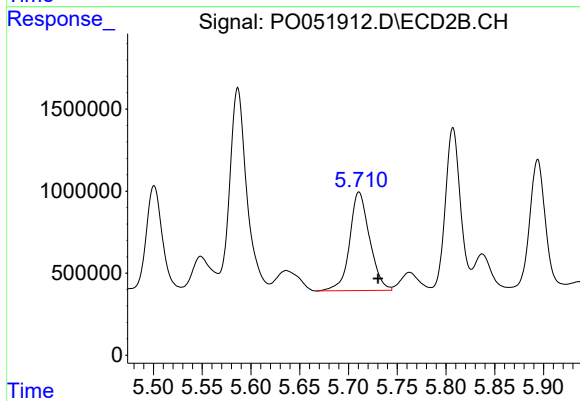
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: -0.020 min
Response: 19453906
Conc: 1232.66 ng/ml



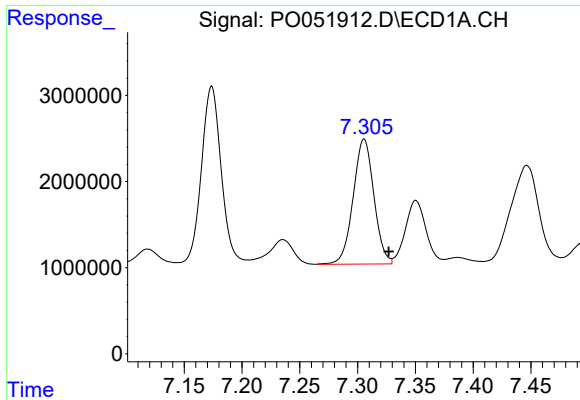
#31 AR-1260-1

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 13423518
Conc: 445.83 ng/ml



#31 AR-1260-1

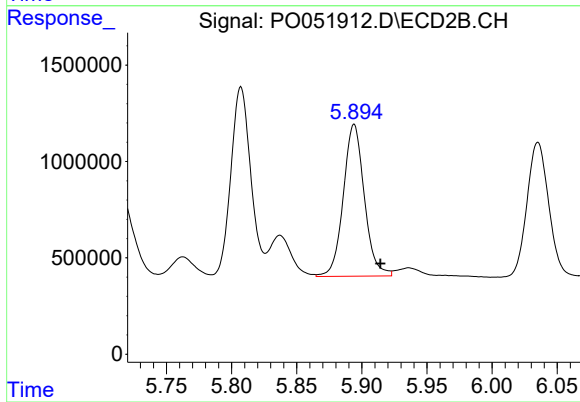
R.T.: 5.711 min
Delta R.T.: -0.019 min
Response: 8554337
Conc: 630.56 ng/ml



#32 AR-1260-2

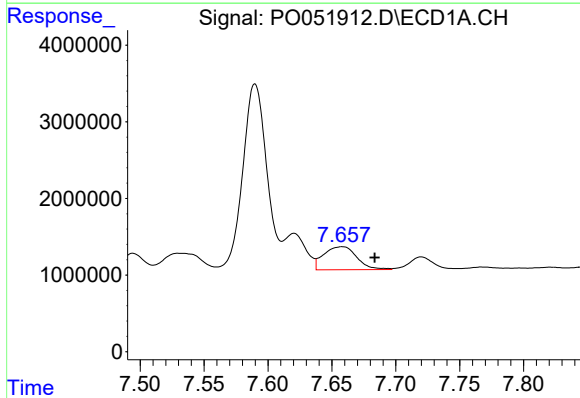
R.T.: 7.306 min
Delta R.T.: -0.021 min
Response: 18110394
Conc: 428.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



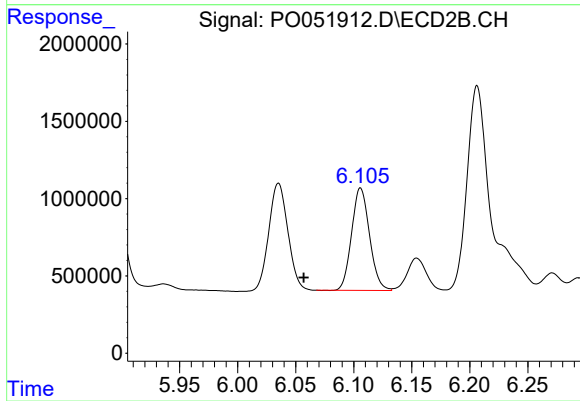
#32 AR-1260-2

R.T.: 5.894 min
Delta R.T.: -0.020 min
Response: 8865843
Conc: 510.90 ng/ml



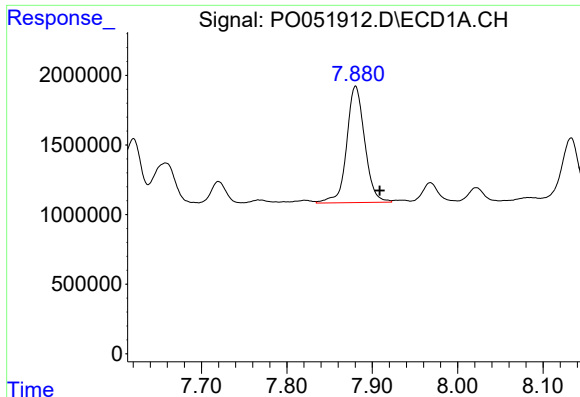
#33 AR-1260-3

R.T.: 7.658 min
Delta R.T.: -0.026 min
Response: 5457962
Conc: 187.86 ng/ml



#33 AR-1260-3

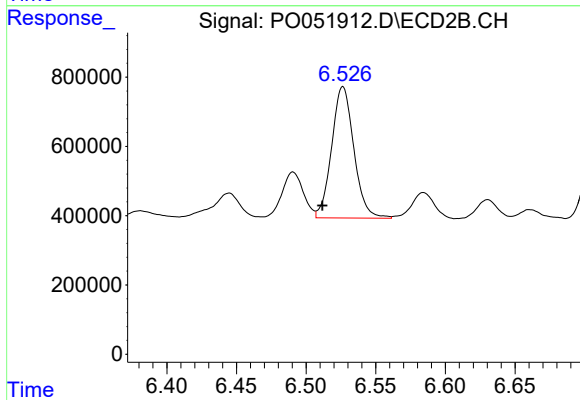
R.T.: 6.106 min
Delta R.T.: 0.049 min
Response: 7121667
Conc: 464.92 ng/ml



#34 AR-1260-4

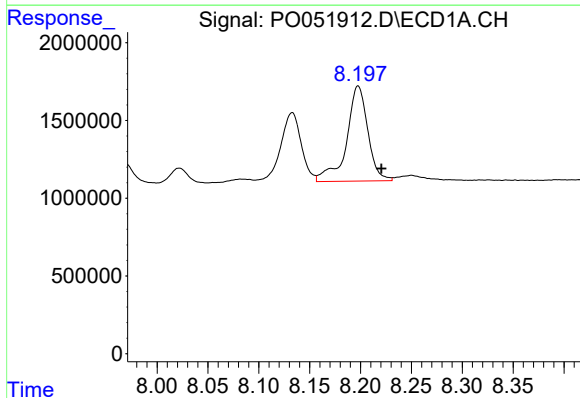
R.T.: 7.880 min
Delta R.T.: -0.028 min
Response: 12291078
Conc: 446.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



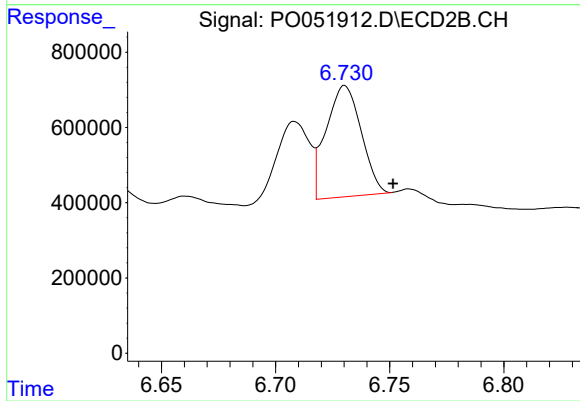
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: 0.015 min
Response: 4202231
Conc: 413.51 ng/ml



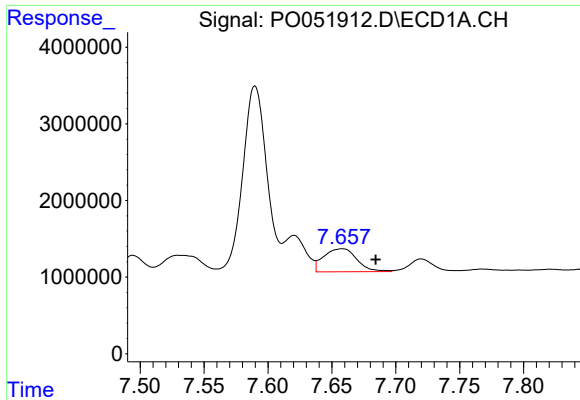
#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.023 min
Response: 8920626
Conc: 154.85 ng/ml



#35 AR-1260-5

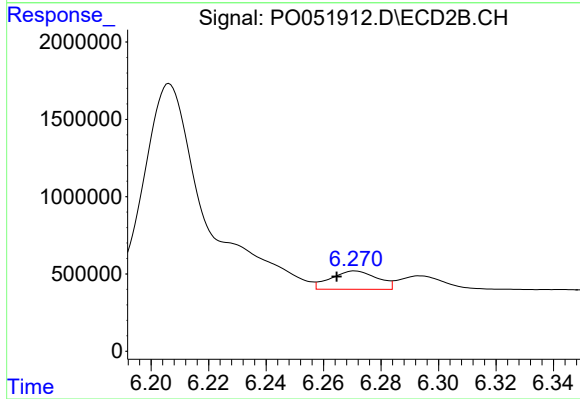
R.T.: 6.730 min
Delta R.T.: -0.021 min
Response: 3164307
Conc: 122.59 ng/ml



#36 AR-1262-1

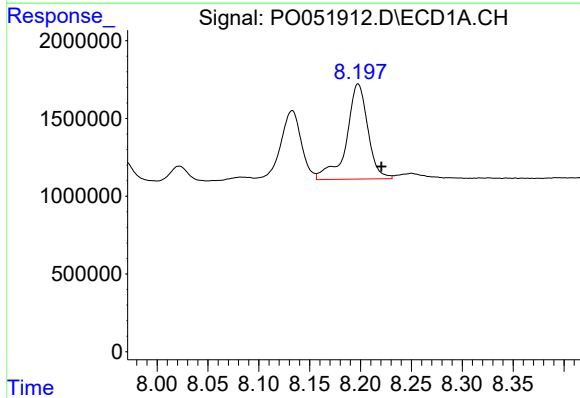
R.T.: 7.658 min
Delta R.T.: -0.026 min
Response: 5457962
Conc: 116.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



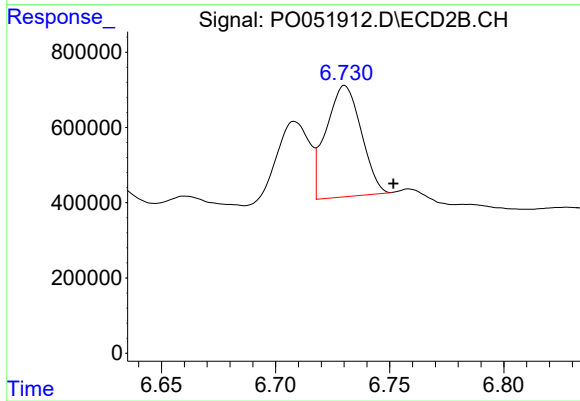
#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.006 min
Response: 1328844
Conc: 71.13 ng/ml



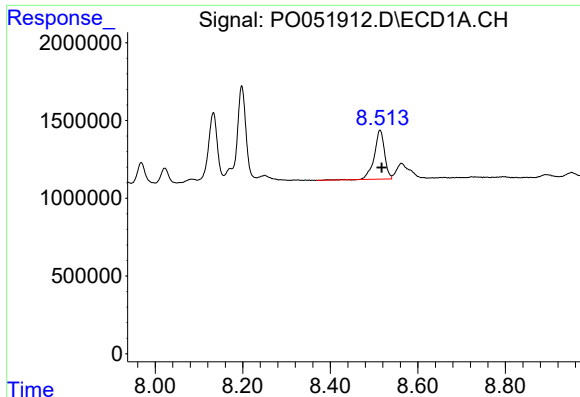
#37 AR-1262-2

R.T.: 8.198 min
Delta R.T.: -0.023 min
Response: 8920626
Conc: 127.61 ng/ml



#37 AR-1262-2

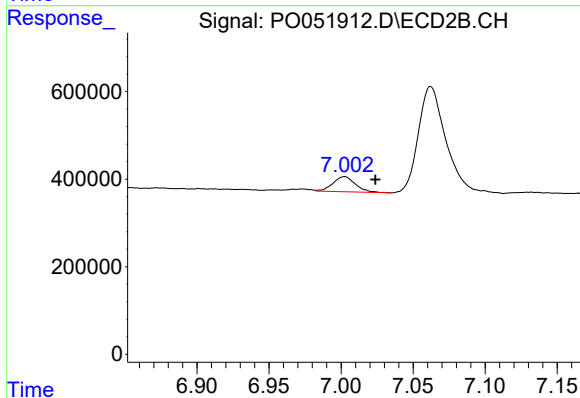
R.T.: 6.730 min
Delta R.T.: -0.021 min
Response: 3164307
Conc: 104.89 ng/ml



#38 AR-1262-3

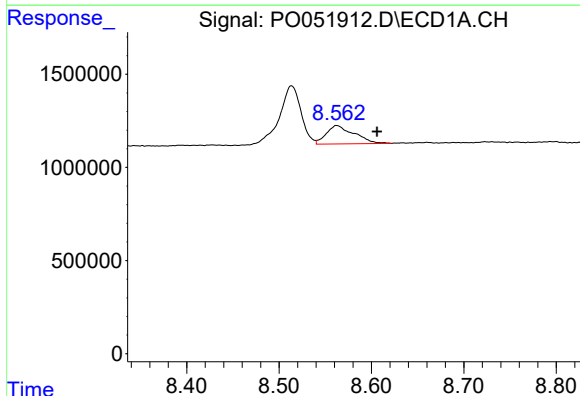
R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 5129758
Conc: 116.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



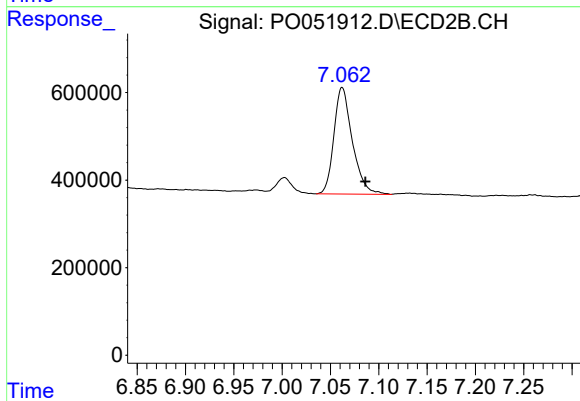
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: -0.021 min
Response: 376263
Conc: 30.15 ng/ml



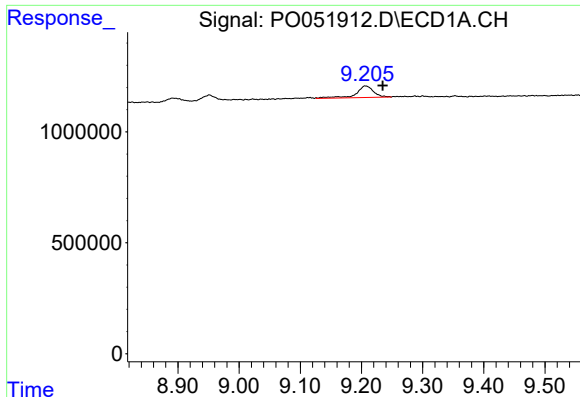
#39 AR-1262-4

R.T.: 8.563 min
Delta R.T.: -0.043 min
Response: 2077229
Conc: 59.97 ng/ml



#39 AR-1262-4

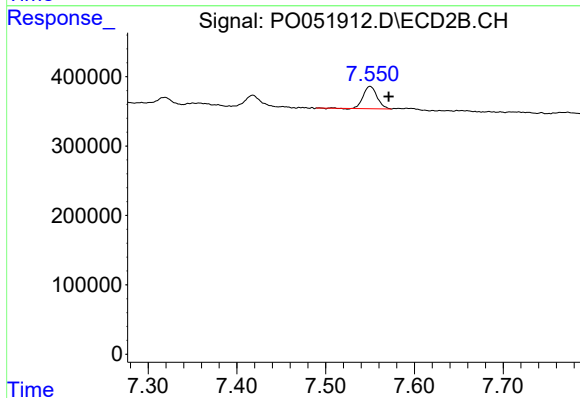
R.T.: 7.062 min
Delta R.T.: -0.024 min
Response: 3241745
Conc: 148.53 ng/ml



#40 AR-1262-5

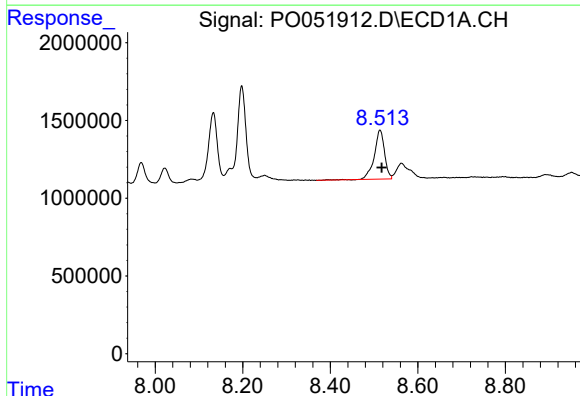
R.T.: 9.207 min
Delta R.T.: -0.028 min
Response: 1044077
Conc: 50.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



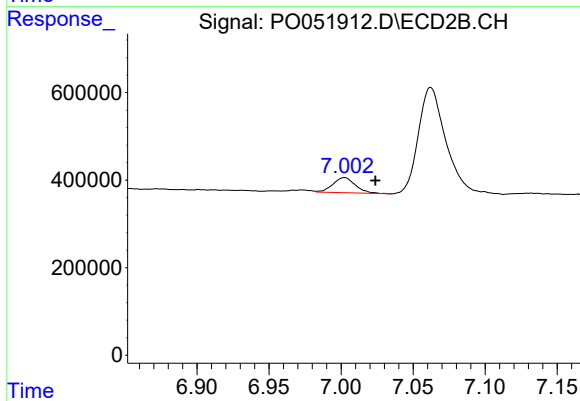
#40 AR-1262-5

R.T.: 7.550 min
Delta R.T.: -0.021 min
Response: 347234
Conc: 39.08 ng/ml



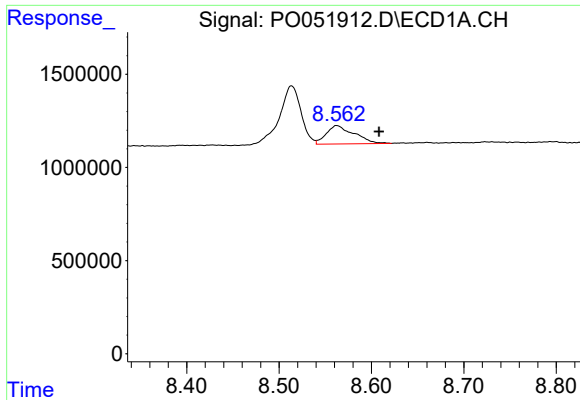
#41 AR-1268-1

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 5129758
Conc: 55.32 ng/ml



#41 AR-1268-1

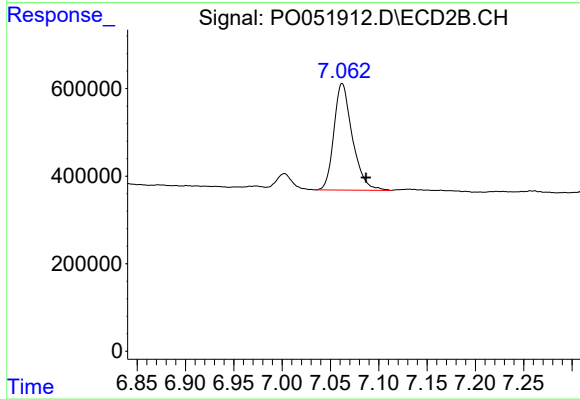
R.T.: 7.002 min
Delta R.T.: -0.021 min
Response: 376263
Conc: 9.53 ng/ml



#42 AR-1268-2

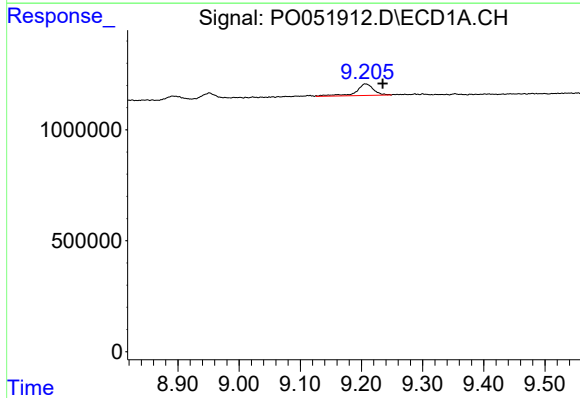
R.T.: 8.563 min
Delta R.T.: -0.046 min
Response: 2077229
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



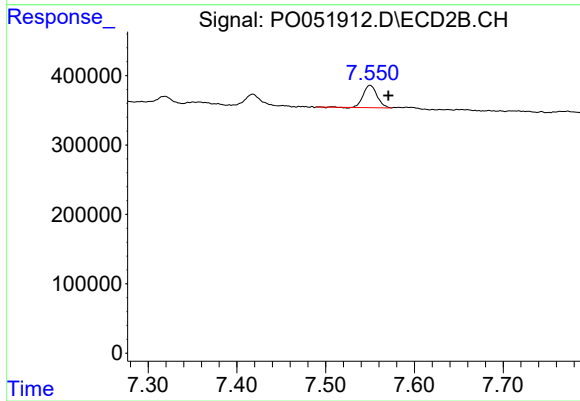
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.025 min
Response: 3241745
Conc: 87.84 ng/ml



#44 AR-1268-4

R.T.: 9.207 min
Delta R.T.: -0.028 min
Response: 1044077
Conc: 42.15 ng/ml



#44 AR-1268-4

R.T.: 7.550 min
Delta R.T.: -0.021 min
Response: 347234
Conc: 30.86 ng/ml