

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081320\
 Data File : P0070544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2020 14:59
 Operator : DD\AJ
 Sample : L3658-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 15:54:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.367	3.551	1382381	818845	20.905	18.585
2)	SA Decachlor...	9.995	8.742	1591763	946326	18.590	17.048
Target Compounds							
3)	L1 AR-1016-1	0.000	4.794	0	82402	N.D.	40.923 #
4)	L1 AR-1016-2	0.000	4.794	0	82402	N.D.	28.998 #
5)	L1 AR-1016-3	5.754	4.976	23633	26205	9.565	17.163 #
7)	L1 AR-1016-5	6.175	0.000	16060	0	7.692	N.D. #
9)	L2 AR-1221-2	4.716	0.000	23156	0	36.808	N.D. #
12)	L3 AR-1232-2	0.000	4.794	0	82402	N.D.	66.372 #
13)	L3 AR-1232-3	0.000	4.976f	0	26205	N.D.	39.277 #
16)	L4 AR-1242-1	0.000	4.794	0	82402	N.D.	50.339 #
17)	L4 AR-1242-2	0.000	4.794	0	82402	N.D.	35.754 #
18)	L4 AR-1242-3	5.754	4.976f	23633	26205	11.547	21.058 #
20)	L4 AR-1242-5	6.636	5.636	54928	155686	26.667	93.335 #
21)	L5 AR-1248-1	0.000	4.794	0	82402	N.D.	69.227 #
23)	L5 AR-1248-3	6.175	0.000	16060	0	5.863	N.D. #
25)	L5 AR-1248-5	6.636	5.680	54928	13627	17.269	6.611 #
26)	L6 AR-1254-1	6.570	5.636	411794	155686	115.722	44.456 #
27)	L6 AR-1254-2	6.799	5.832f	808220	1054502	145.156	338.598 #
28)	L6 AR-1254-3	7.186	6.230f	337060	227139	58.528	46.075
29)	L6 AR-1254-4	7.497f	6.443	378546	34284	72.568	9.526 #
30)	L6 AR-1254-5	7.884	6.871	20191	799903	3.822	173.911 #
32)	L7 AR-1260-2	7.605	6.543	2387703	196953	397.655	45.772 #
35)	L7 AR-1260-5	8.495	7.416	18198	23767	1.633	2.942 #
36)	L8 AR-1262-1	0.000	6.871	0	799903	N.D.	316.425 #
37)	L8 AR-1262-2	8.495	7.416	18198	23767	1.445	2.595 #

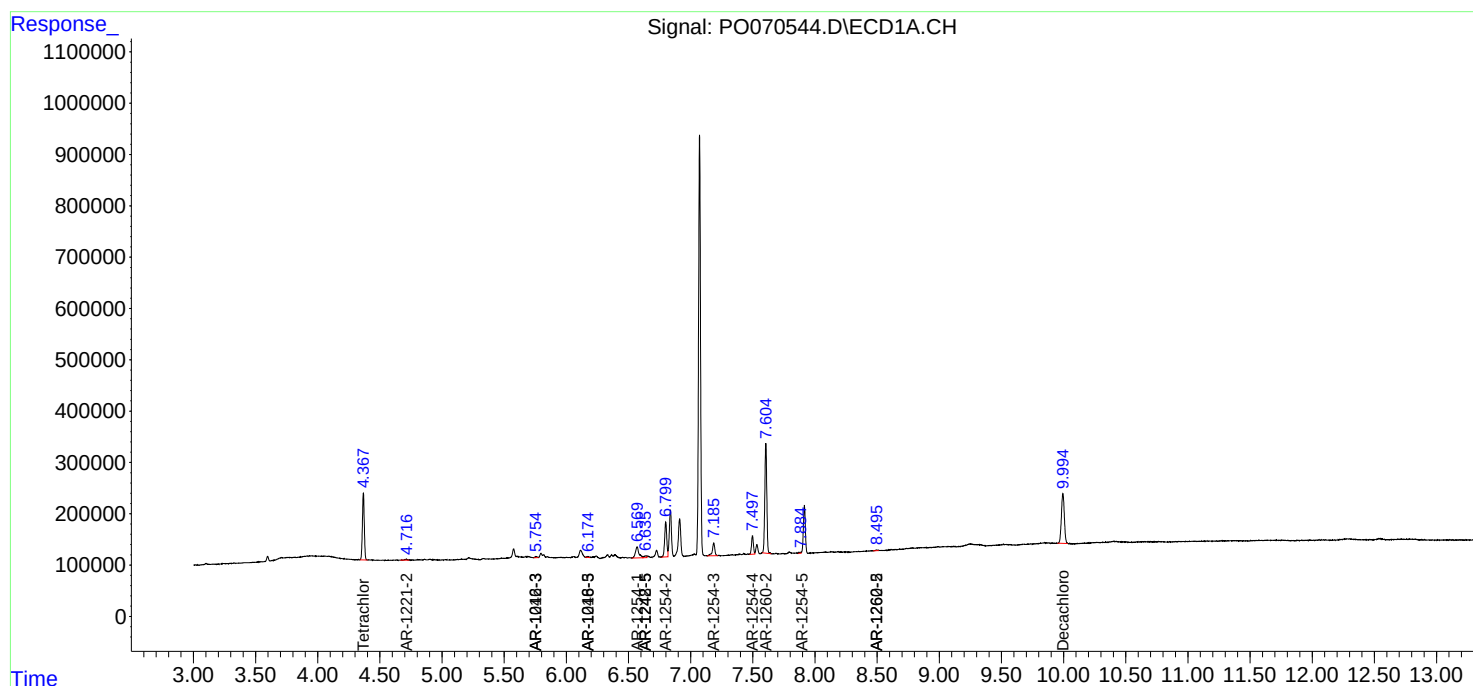
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

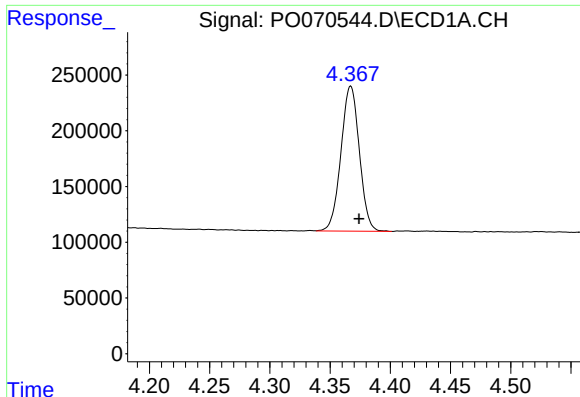
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081320\
Data File : PO070544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2020 14:59
Operator : DD\AJ
Sample : L3658-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 15:54:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

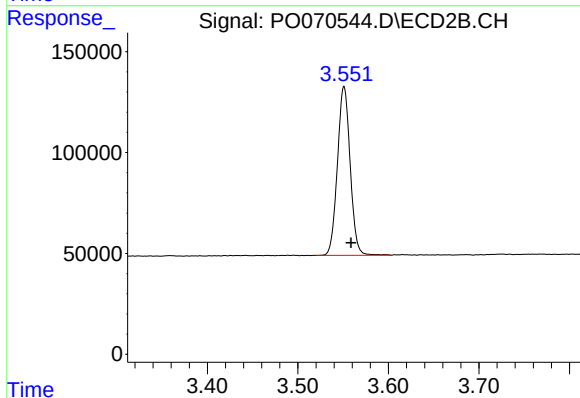




#1 Tetrachloro-m-xylene

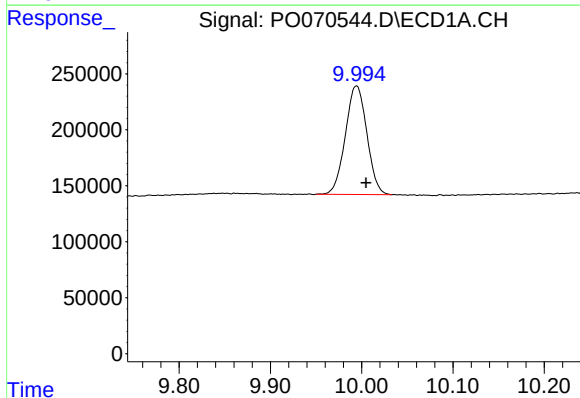
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 1382381
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



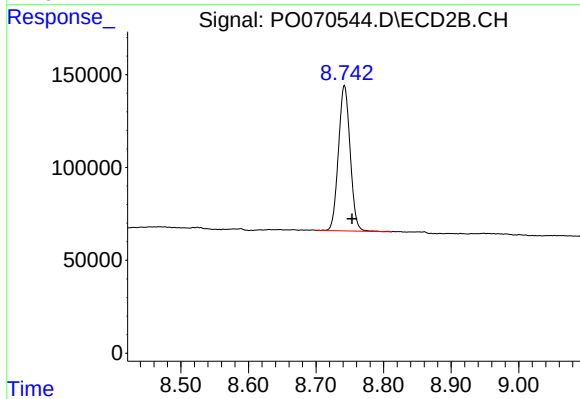
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.008 min
Response: 818845
Conc: 18.59 ng/ml



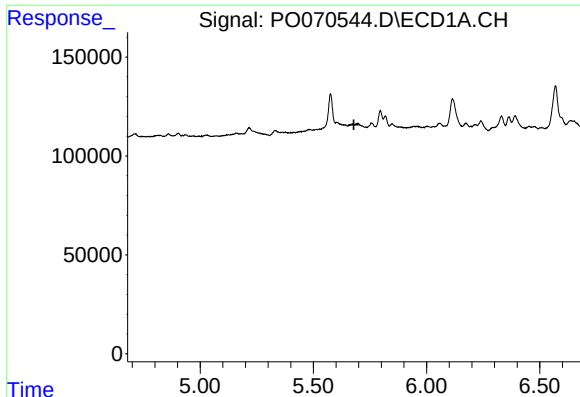
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 1591763
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

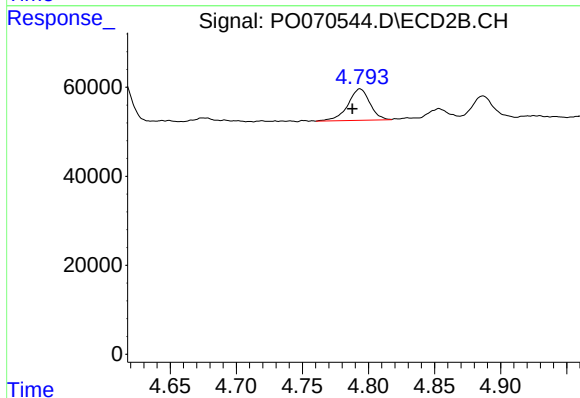
R.T.: 8.742 min
Delta R.T.: -0.011 min
Response: 946326
Conc: 17.05 ng/ml



#3 AR-1016-1

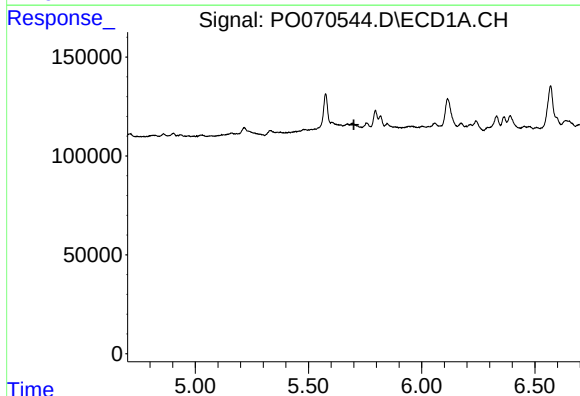
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



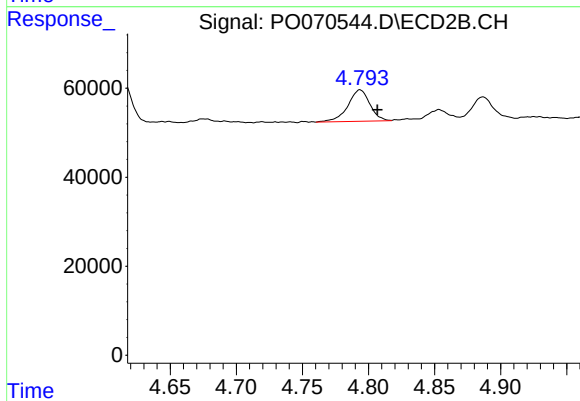
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 82402
Conc: 40.92 ng/ml



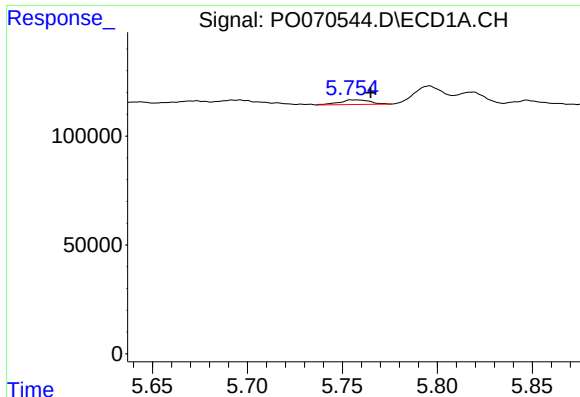
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

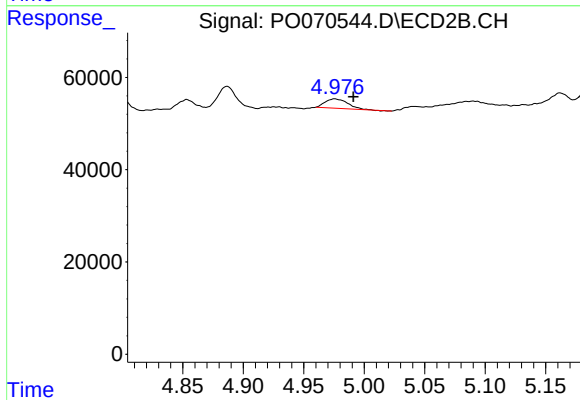
R.T.: 4.794 min
Delta R.T.: -0.013 min
Response: 82402
Conc: 29.00 ng/ml



#5 AR-1016-3

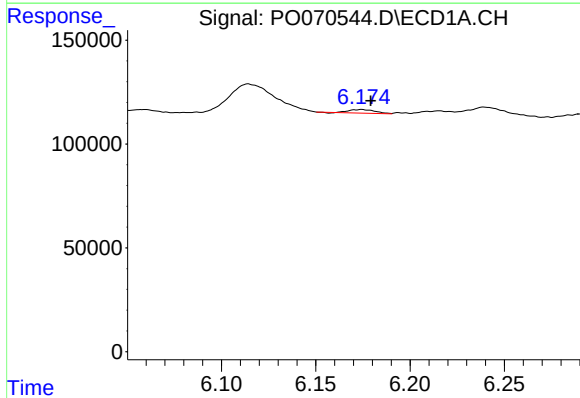
R.T.: 5.754 min
Delta R.T.: -0.010 min
Response: 23633
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



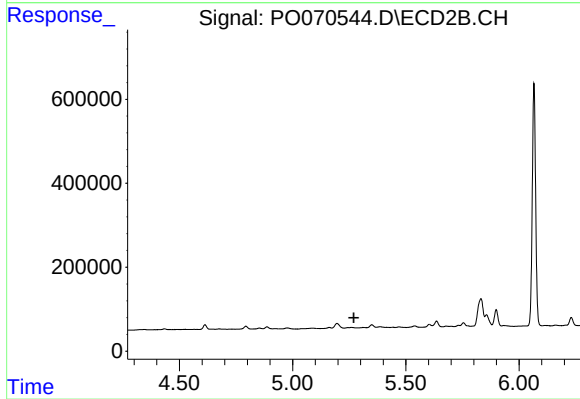
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 26205
Conc: 17.16 ng/ml



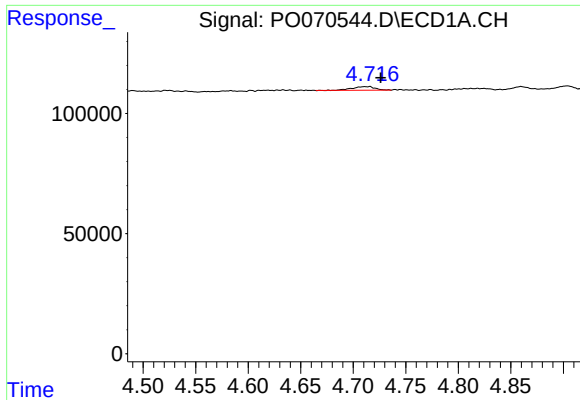
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 16060
Conc: 7.69 ng/ml



#7 AR-1016-5

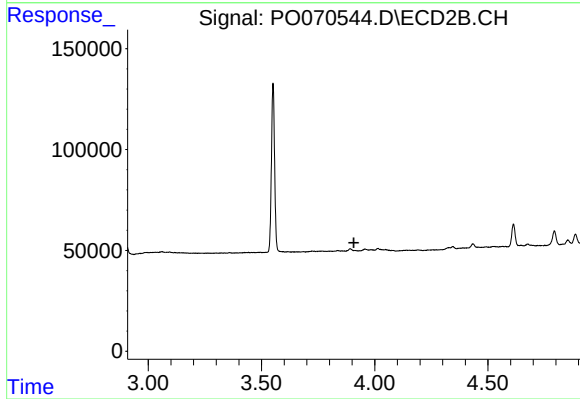
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#9 AR-1221-2

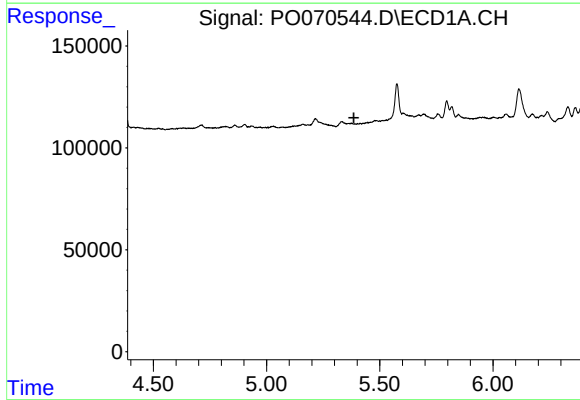
R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 23156
Conc: 36.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



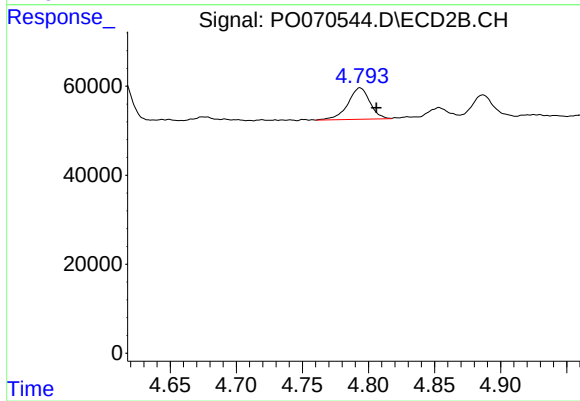
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



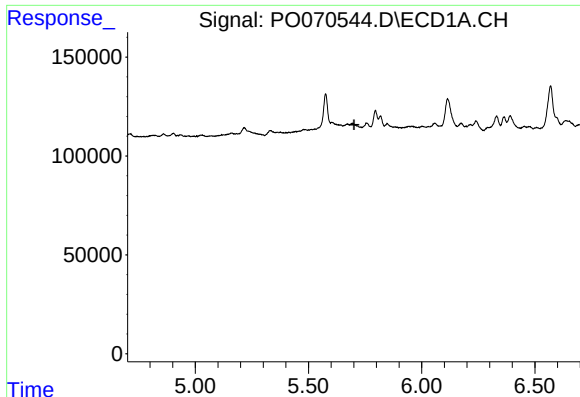
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

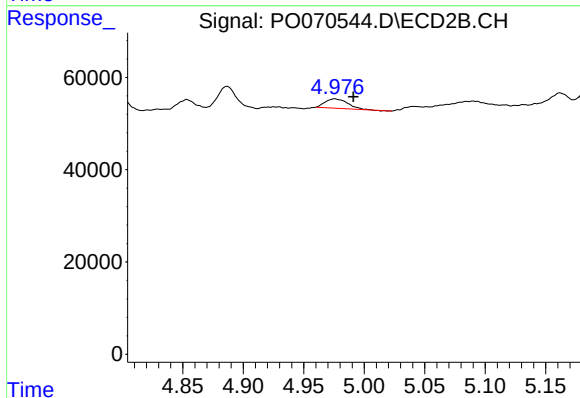
R.T.: 4.794 min
Delta R.T.: -0.012 min
Response: 82402
Conc: 66.37 ng/ml



#13 AR-1232-3

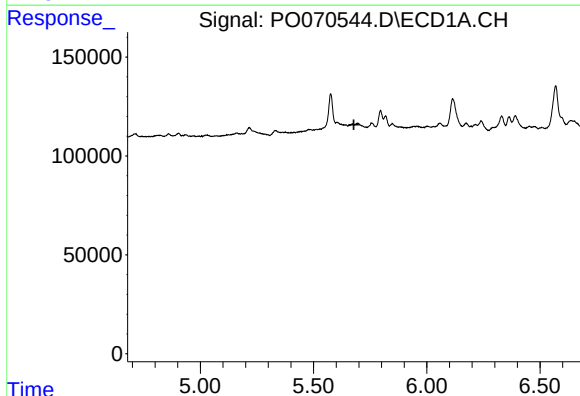
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



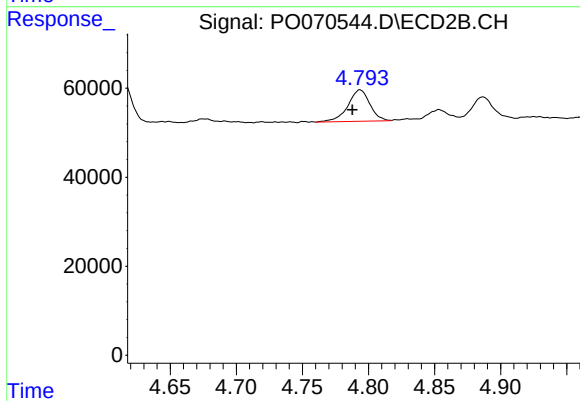
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 26205
Conc: 39.28 ng/ml



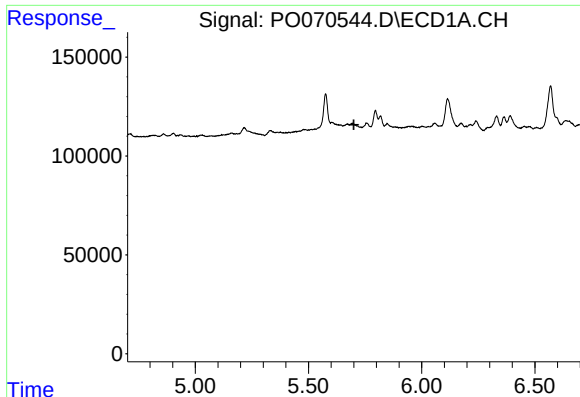
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

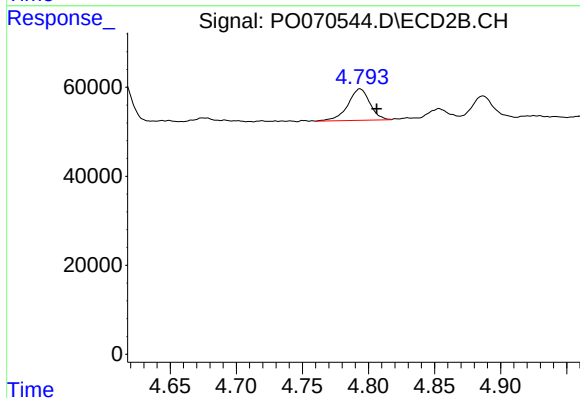
R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 82402
Conc: 50.34 ng/ml



#17 AR-1242-2

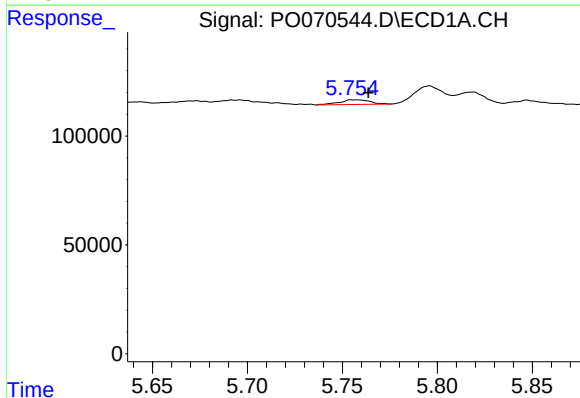
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



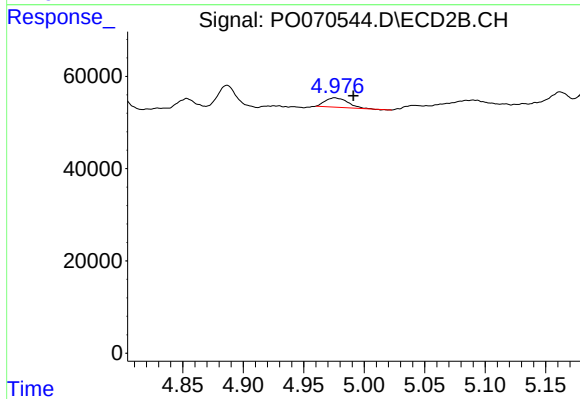
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.013 min
Response: 82402
Conc: 35.75 ng/ml



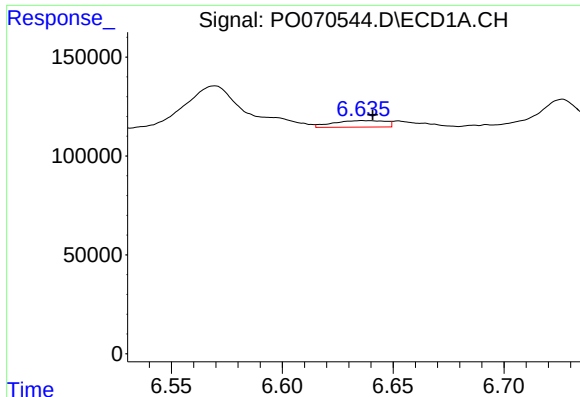
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: -0.009 min
Response: 23633
Conc: 11.55 ng/ml



#18 AR-1242-3

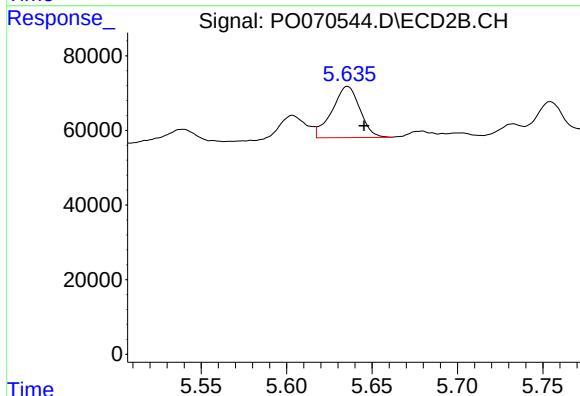
R.T.: 4.976 min
Delta R.T.: -0.016 min
Response: 26205
Conc: 21.06 ng/ml



#20 AR-1242-5

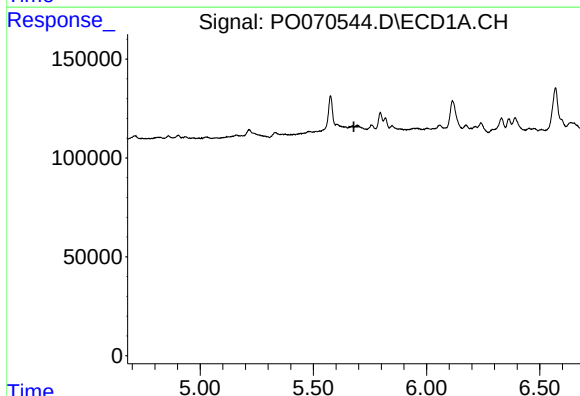
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 54928
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



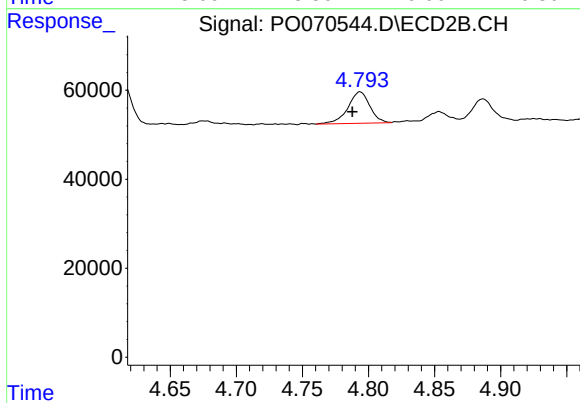
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 155686
Conc: 93.34 ng/ml



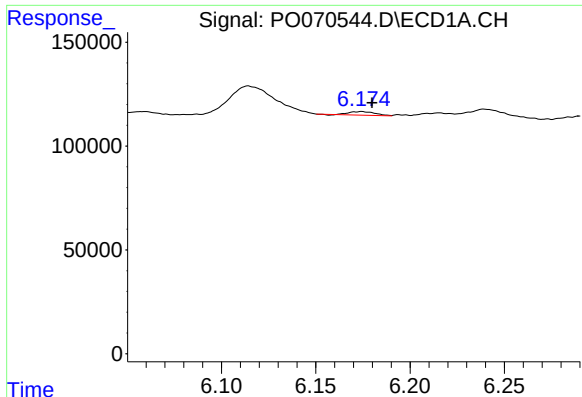
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

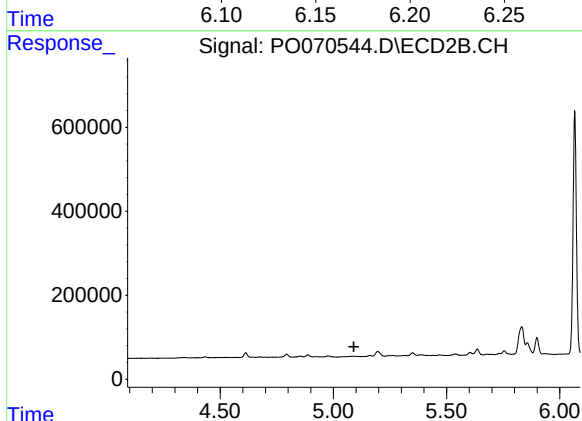
R.T.: 4.794 min
Delta R.T.: 0.006 min
Response: 82402
Conc: 69.23 ng/ml



#23 AR-1248-3

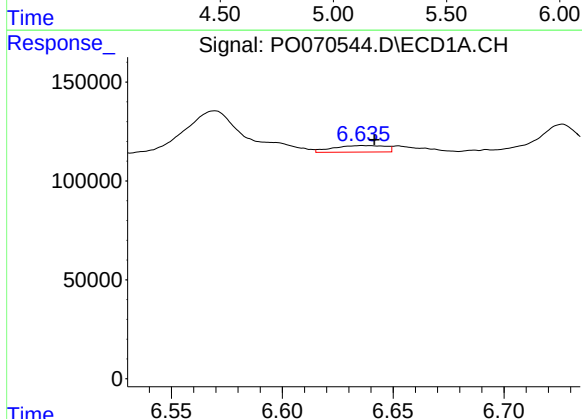
R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 16060
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



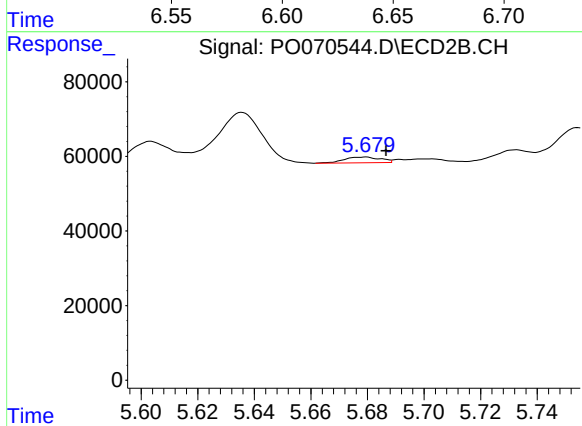
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



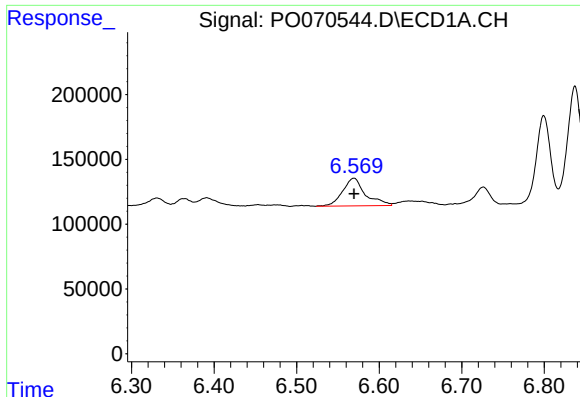
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.006 min
Response: 54928
Conc: 17.27 ng/ml



#25 AR-1248-5

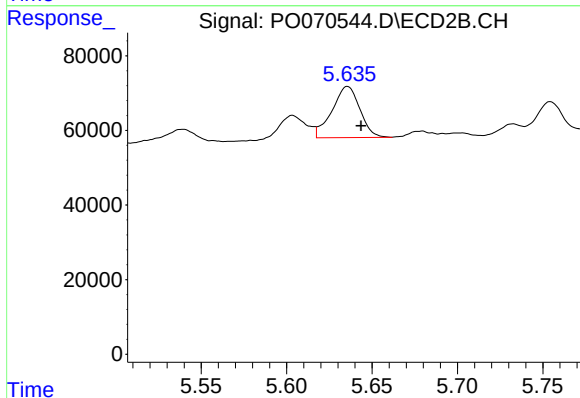
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 13627
Conc: 6.61 ng/ml



#26 AR-1254-1

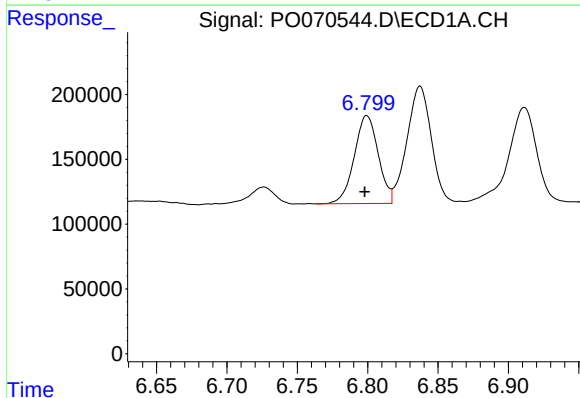
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 411794
Conc: 115.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



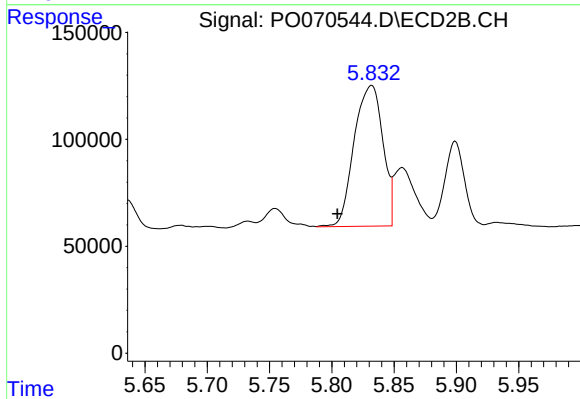
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: -0.008 min
Response: 155686
Conc: 44.46 ng/ml



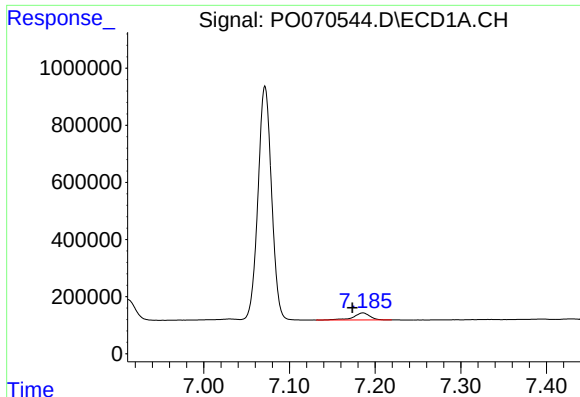
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 808220
Conc: 145.16 ng/ml



#27 AR-1254-2

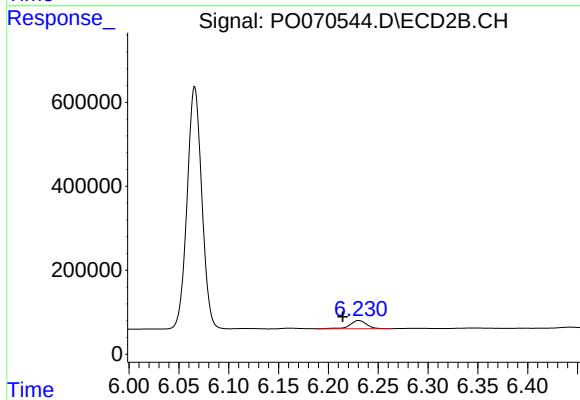
R.T.: 5.832 min
Delta R.T.: 0.028 min
Response: 1054502
Conc: 338.60 ng/ml



#28 AR-1254-3

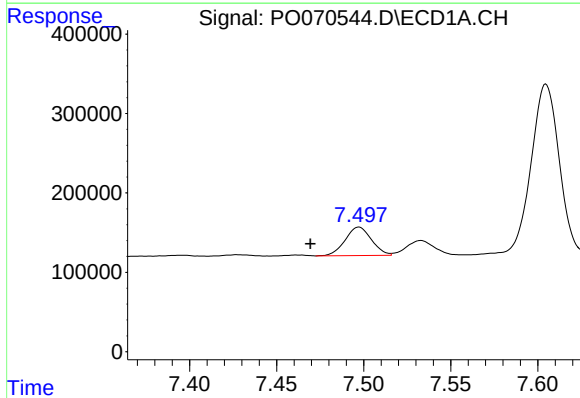
R.T.: 7.186 min
Delta R.T.: 0.012 min
Response: 337060
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



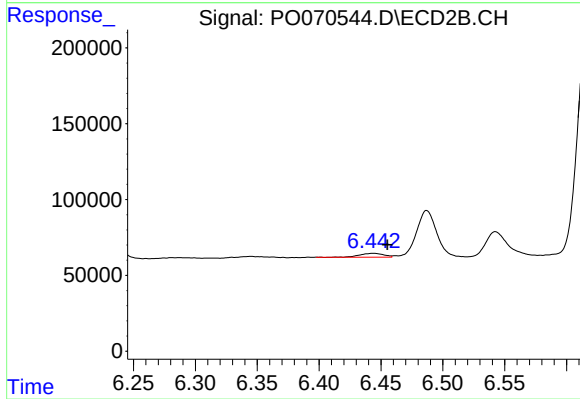
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: 0.016 min
Response: 227139
Conc: 46.07 ng/ml



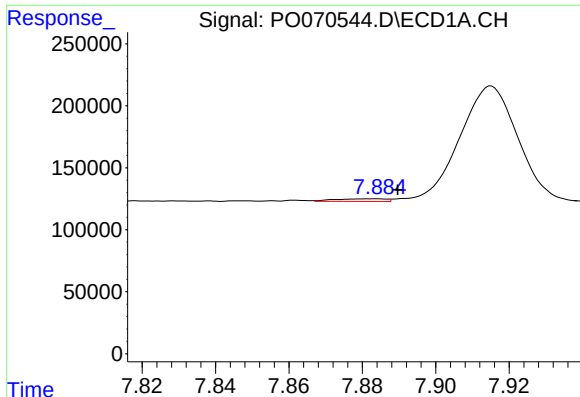
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: 0.028 min
Response: 378546
Conc: 72.57 ng/ml



#29 AR-1254-4

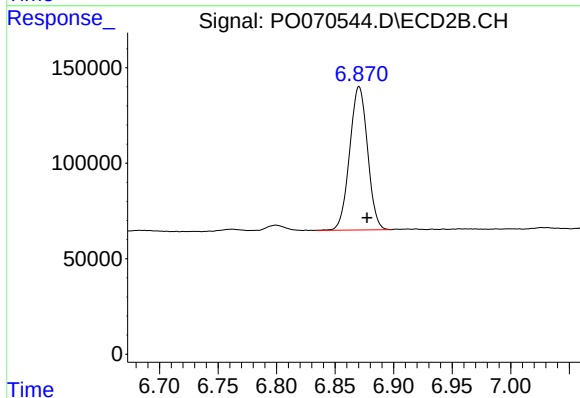
R.T.: 6.443 min
Delta R.T.: -0.012 min
Response: 34284
Conc: 9.53 ng/ml



#30 AR-1254-5

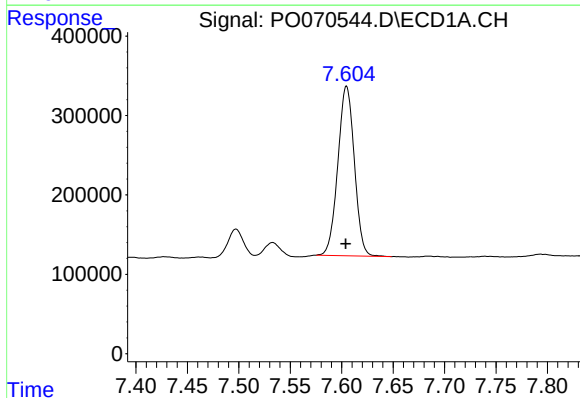
R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 20191
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



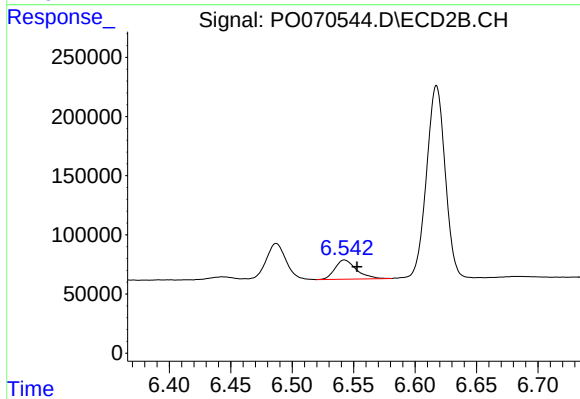
#30 AR-1254-5

R.T.: 6.871 min
Delta R.T.: -0.007 min
Response: 799903
Conc: 173.91 ng/ml



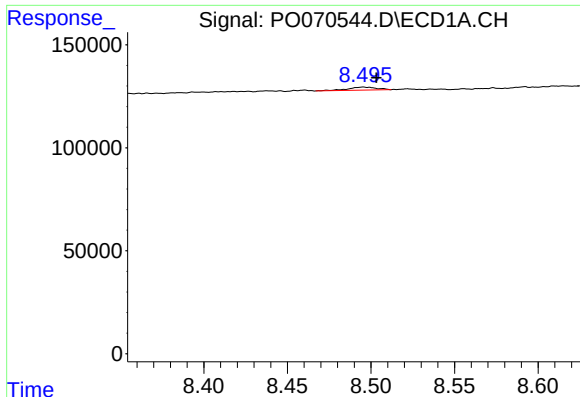
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 2387703
Conc: 397.65 ng/ml



#32 AR-1260-2

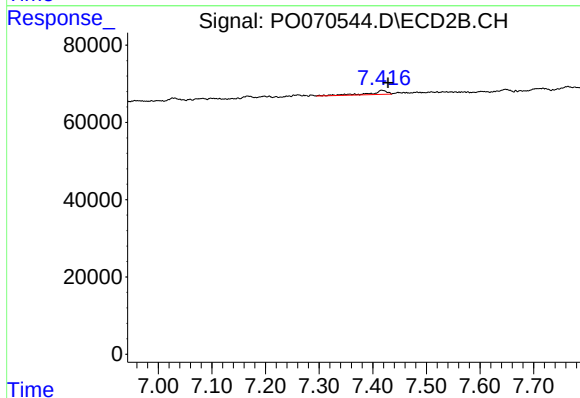
R.T.: 6.543 min
Delta R.T.: -0.010 min
Response: 196953
Conc: 45.77 ng/ml



#35 AR-1260-5

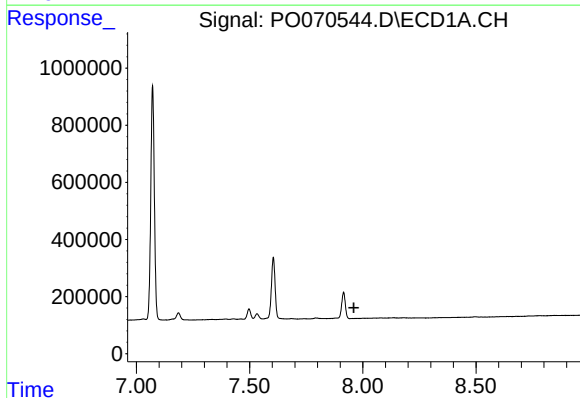
R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 18198
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



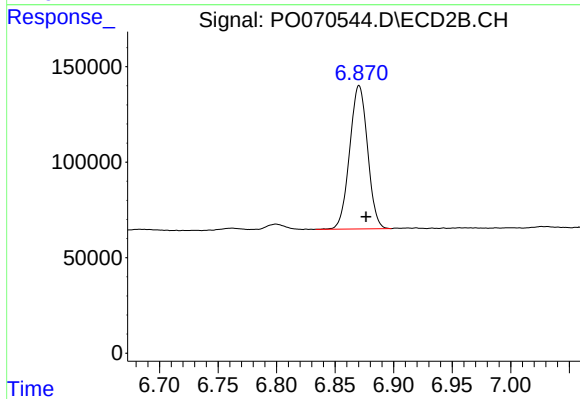
#35 AR-1260-5

R.T.: 7.416 min
Delta R.T.: -0.012 min
Response: 23767
Conc: 2.94 ng/ml



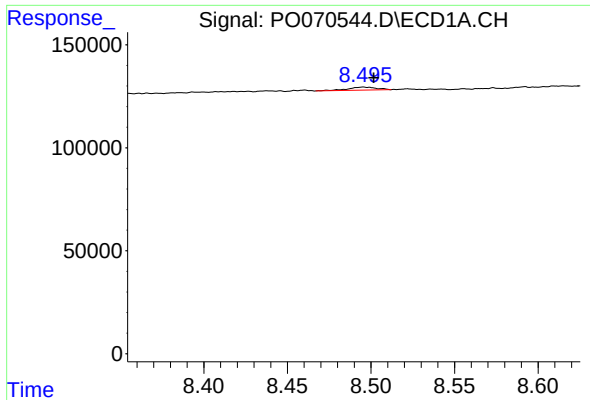
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

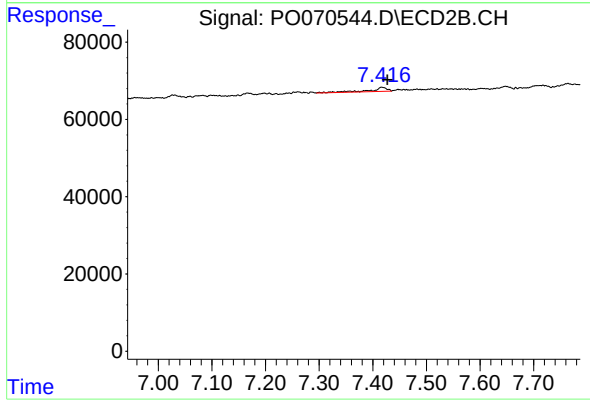
R.T.: 6.871 min
Delta R.T.: -0.006 min
Response: 799903
Conc: 316.42 ng/ml



#37 AR-1262-2

R.T.: 8.495 min
Delta R.T.: -0.006 min
Response: 18198
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.416 min
Delta R.T.: -0.011 min
Response: 23767
Conc: 2.59 ng/ml