

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112520\
 Data File : P0073553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 11:52
 Operator : DD\AJ
 Sample : L4892-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:09:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.939	4.003	1944640	1108115	23.247	22.602
2)	SA Decachlor...	10.961	9.270	1642632	909954	19.923	19.846
Target Compounds							
6)	L1 AR-1016-4	0.000	5.514	0	32696	N.D.	27.511 #
7)	L1 AR-1016-5	6.775	5.738	22411	24459	9.968	16.248 #
8)	L2 AR-1221-1	5.194	0.000	82041	0	82.707	N.D. #
9)	L2 AR-1221-2	5.292	4.351	29350	33485	41.731	82.835 #
15)	L3 AR-1232-5	6.558	5.738	47310	24459	70.271	41.401 #
20)	L4 AR-1242-5	7.247	6.119	132464	244564	62.977	157.949 #
22)	L5 AR-1248-2	6.558	5.514	47310	32696	18.300	19.334
23)	L5 AR-1248-3	6.775	0.000	22411	0	7.313	N.D. #
24)	L5 AR-1248-4	7.205	5.738	66334	24459	17.783	11.898 #
25)	L5 AR-1248-5	7.247	6.161	132464	44814	37.022	20.182 #
26)	L6 AR-1254-1	7.175	6.119	337456	244564	97.578	78.542
27)	L6 AR-1254-2	7.405	6.277	459770	231906	84.393	84.947
28)	L6 AR-1254-3	7.788	6.694	589520	432342	104.022	102.227
29)	L6 AR-1254-4	8.084	6.932	381793	267509	78.914	92.658
30)	L6 AR-1254-5	8.513	7.359	350431	298740	73.614	80.890
31)	L7 AR-1260-1	7.954	6.832	187976	188514	46.584	70.163 #
32)	L7 AR-1260-2	8.220	7.027	215680	165111	39.244	49.501 #
33)	L7 AR-1260-3	8.584	7.178	57132	123359	12.875	39.933 #
34)	L7 AR-1260-4	8.812	7.662	162135	33582	37.565	13.647 #
35)	L7 AR-1260-5	9.145	7.908	108307	104158	10.968	16.813 #
36)	L8 AR-1262-1	8.584	7.359	57132	298740	9.151	154.153 #
37)	L8 AR-1262-2	9.145	7.908	108307	104158	10.012	15.886 #
38)	L8 AR-1262-3	9.480f	0.000	77948	0	10.620	N.D. #
39)	L8 AR-1262-4	9.527f	8.253	57971	57743	10.534	12.094
41)	L9 AR-1268-1	9.480f	0.000	77948	0	5.580	N.D. #
42)	L9 AR-1268-2	0.000	8.253	0	57743	N.D.	7.906 #

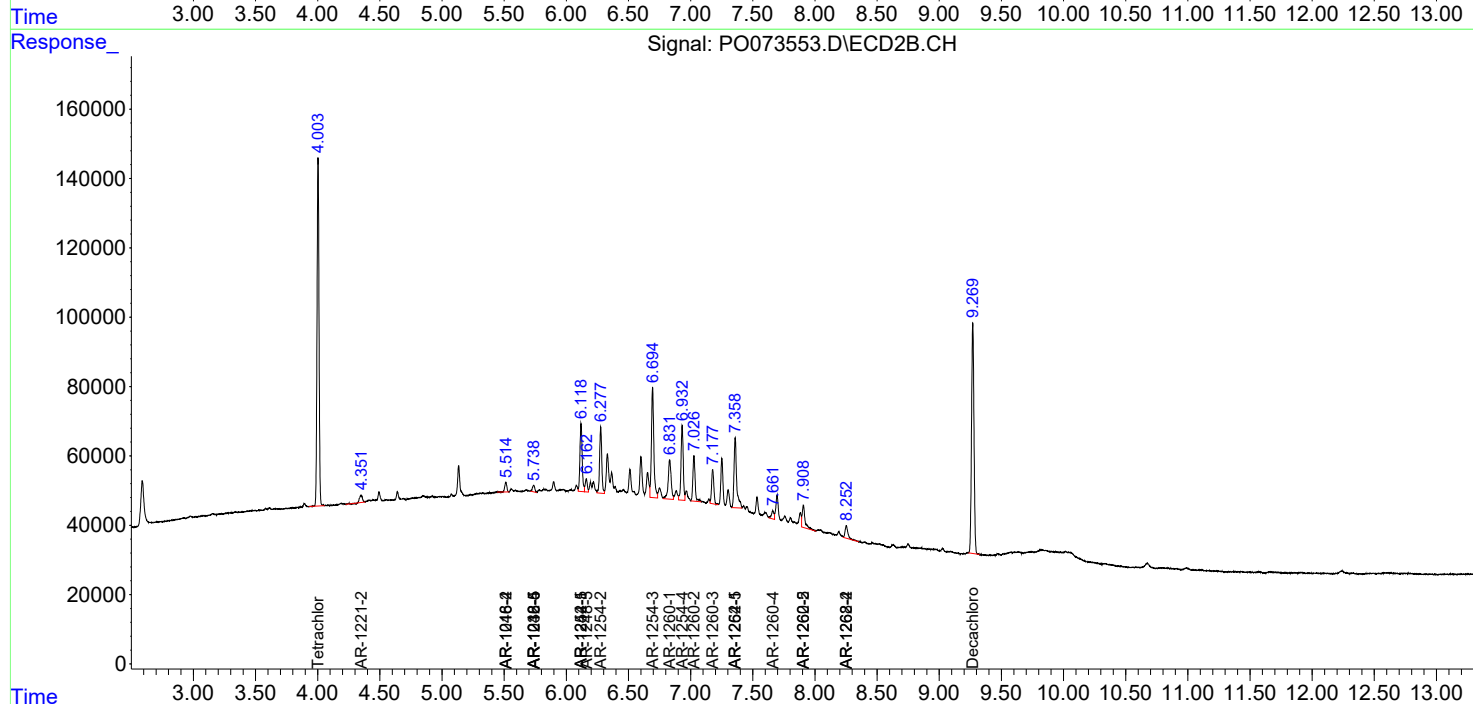
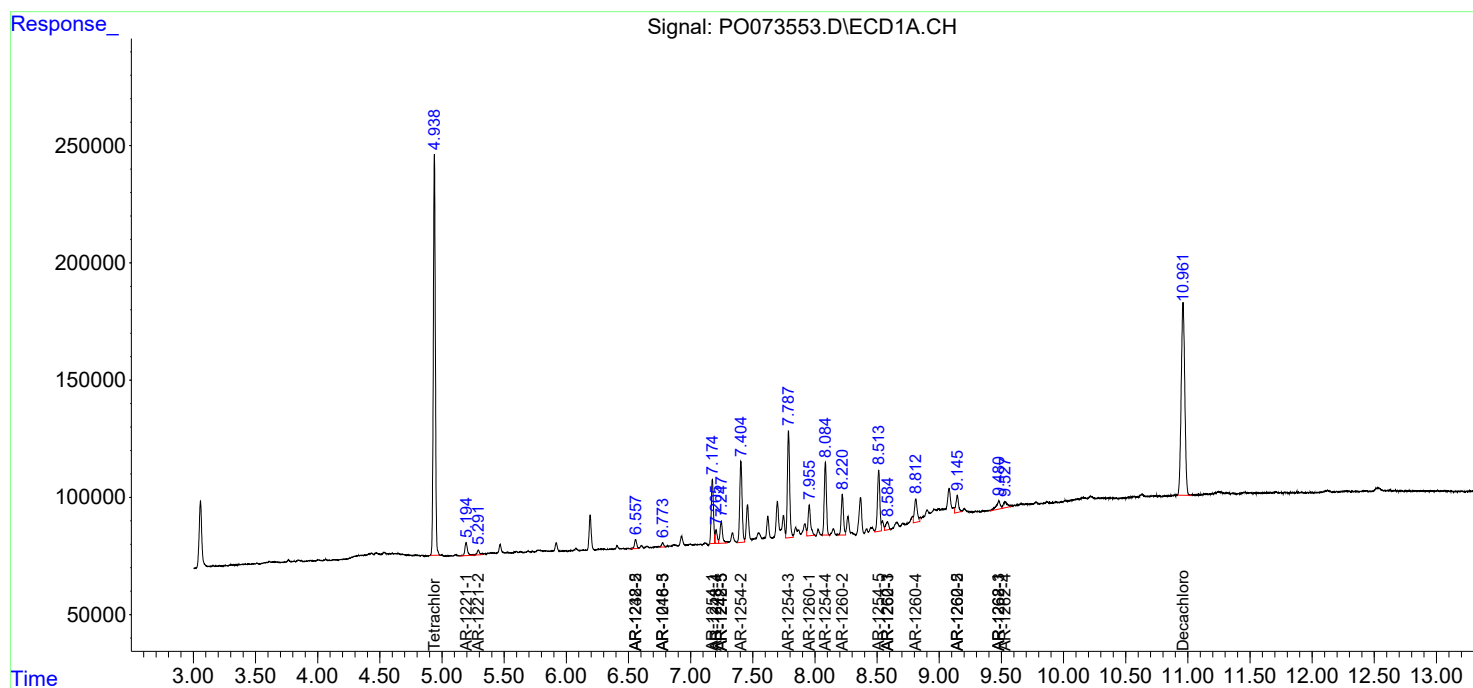
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

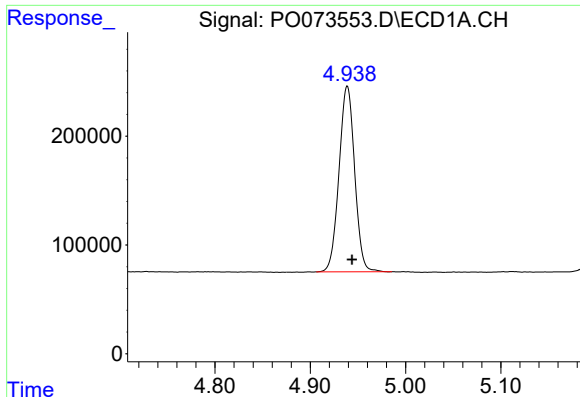
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 11:52
Operator : DD\AJ
Sample : L4892-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:09:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

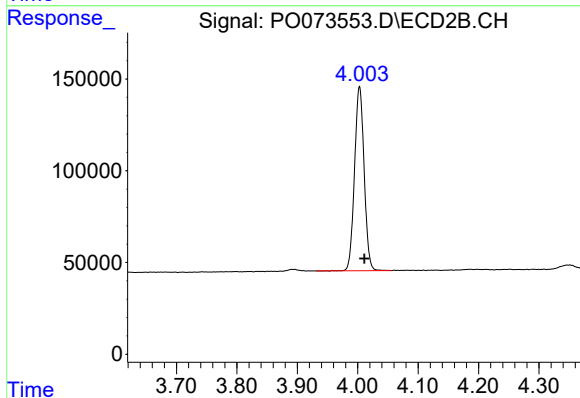




#1 Tetrachloro-m-xylene

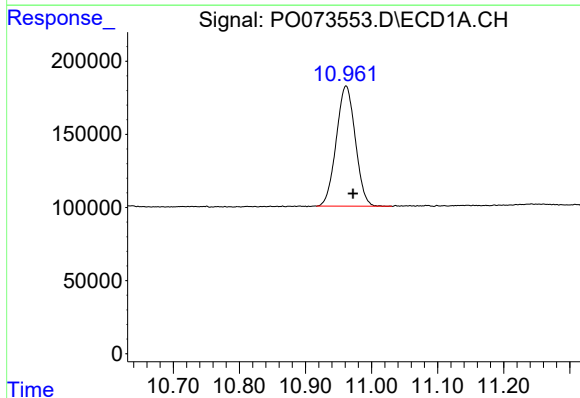
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 1944640
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



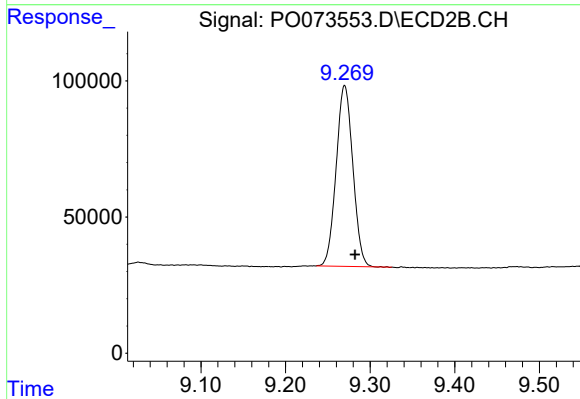
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.008 min
Response: 1108115
Conc: 22.60 ng/ml



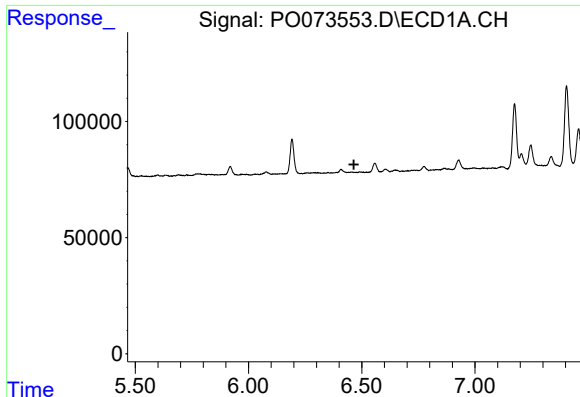
#2 Decachlorobiphenyl

R.T.: 10.961 min
Delta R.T.: -0.010 min
Response: 1642632
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

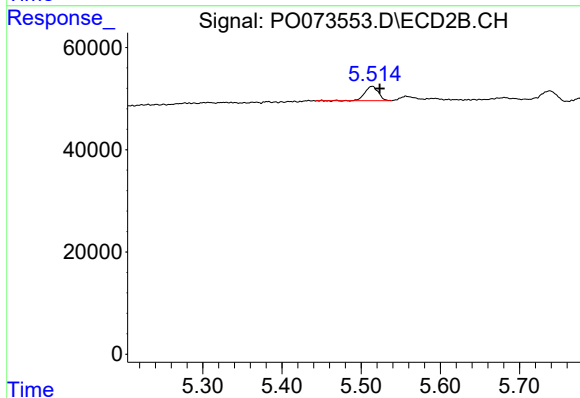
R.T.: 9.270 min
Delta R.T.: -0.012 min
Response: 909954
Conc: 19.85 ng/ml



#6 AR-1016-4

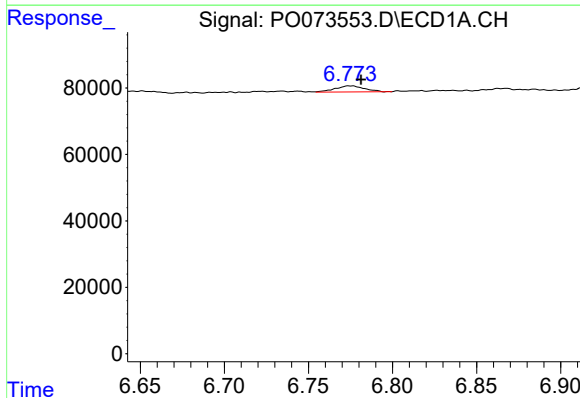
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



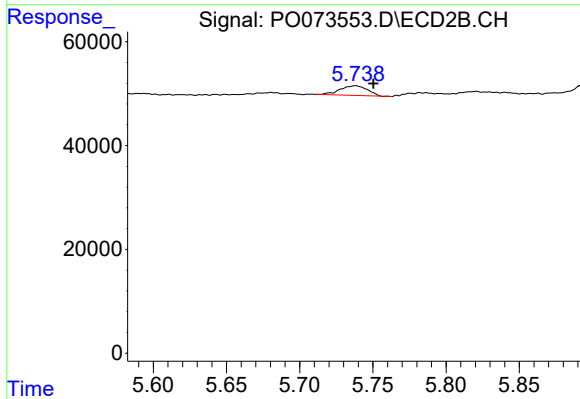
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 32696
Conc: 27.51 ng/ml



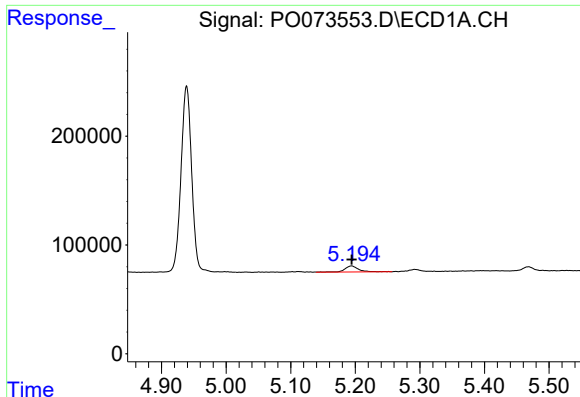
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 22411
Conc: 9.97 ng/ml



#7 AR-1016-5

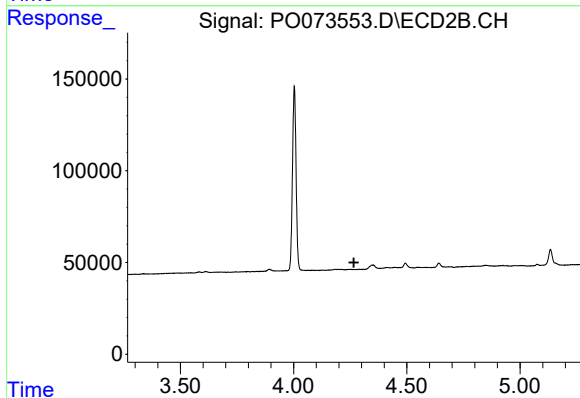
R.T.: 5.738 min
Delta R.T.: -0.012 min
Response: 24459
Conc: 16.25 ng/ml



#8 AR-1221-1

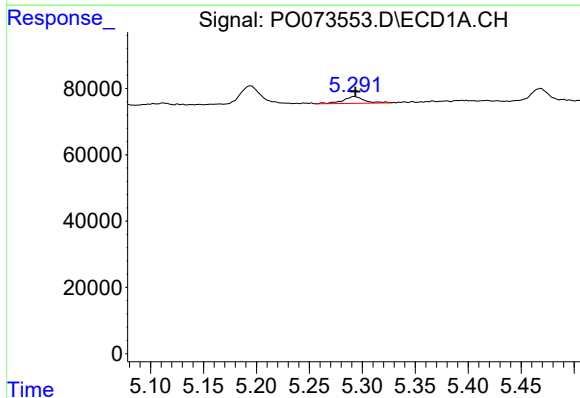
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 82041
Conc: 82.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



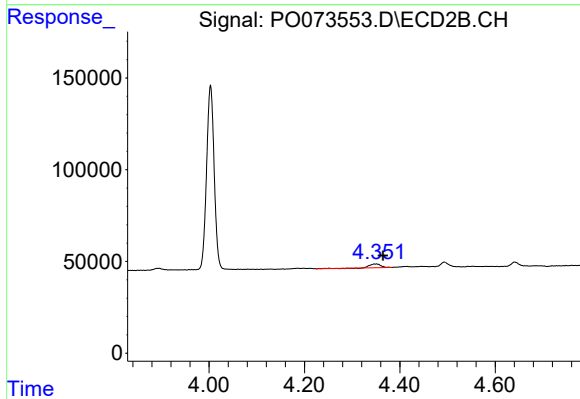
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



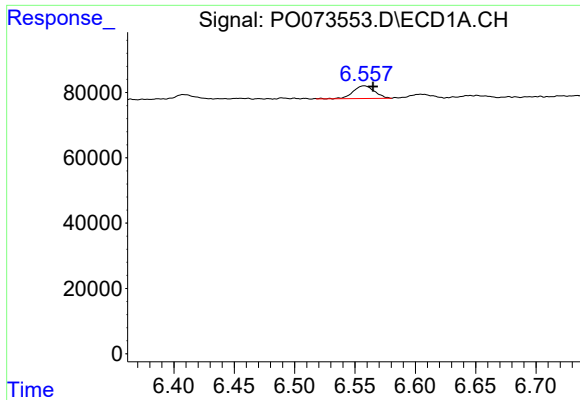
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 29350
Conc: 41.73 ng/ml



#9 AR-1221-2

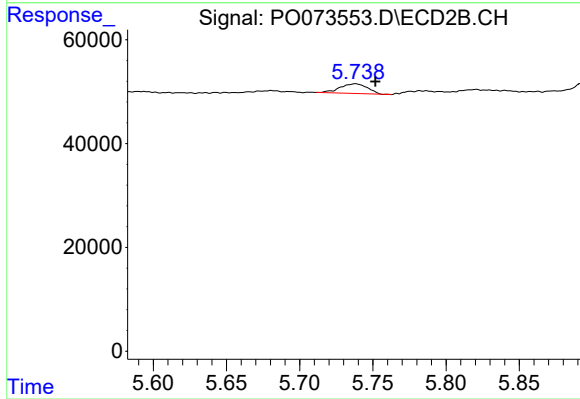
R.T.: 4.351 min
Delta R.T.: -0.014 min
Response: 33485
Conc: 82.83 ng/ml



#15 AR-1232-5

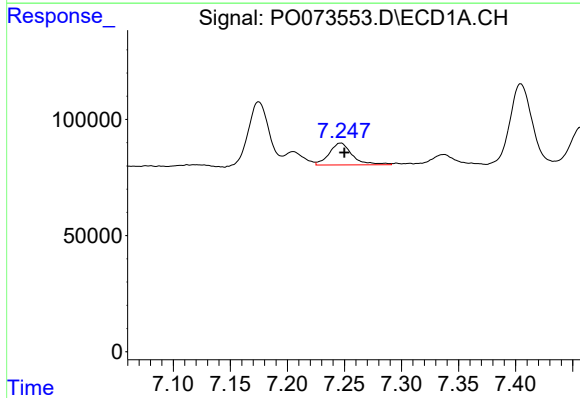
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 47310
Conc: 70.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



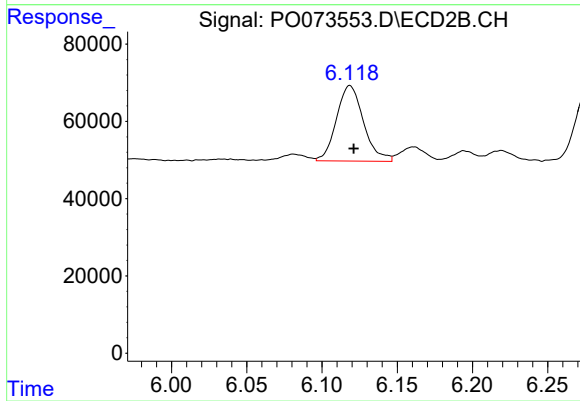
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.014 min
Response: 24459
Conc: 41.40 ng/ml



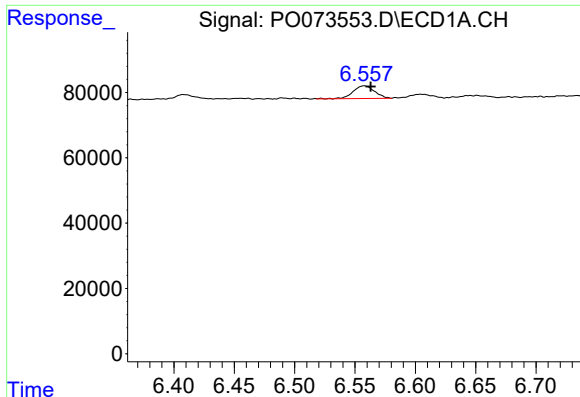
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 132464
Conc: 62.98 ng/ml



#20 AR-1242-5

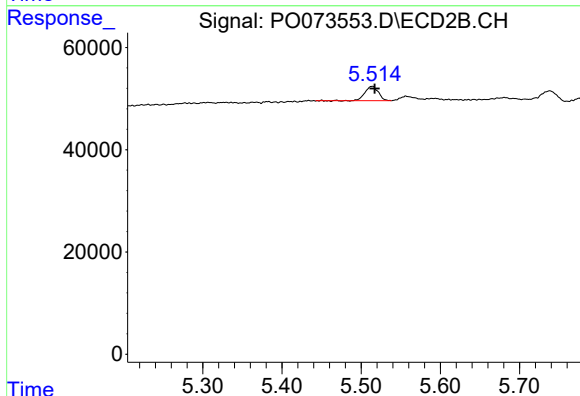
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 244564
Conc: 157.95 ng/ml



#22 AR-1248-2

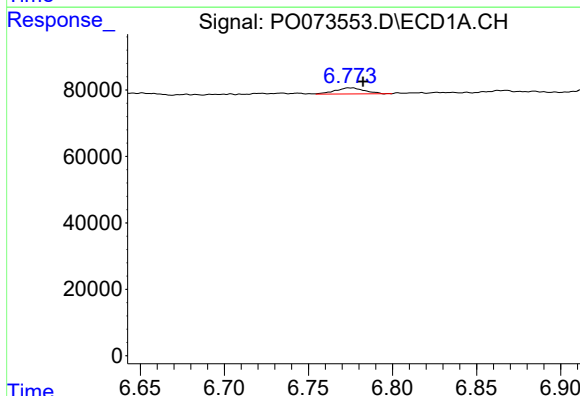
R.T.: 6.558 min
Delta R.T.: -0.006 min
Response: 47310
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



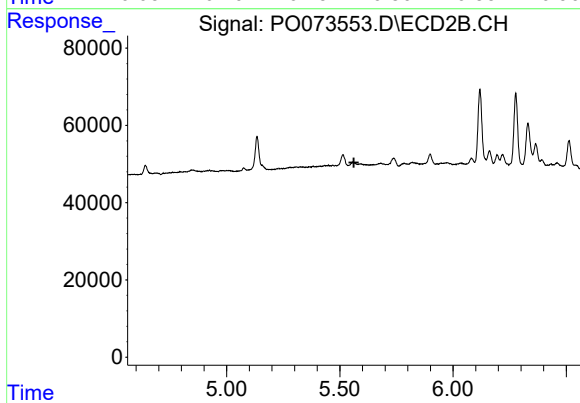
#22 AR-1248-2

R.T.: 5.514 min
Delta R.T.: -0.004 min
Response: 32696
Conc: 19.33 ng/ml



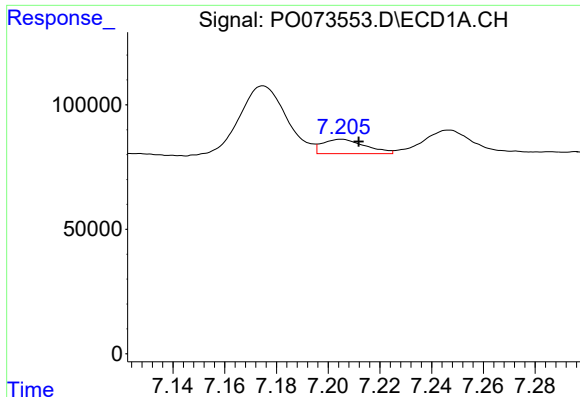
#23 AR-1248-3

R.T.: 6.775 min
Delta R.T.: -0.007 min
Response: 22411
Conc: 7.31 ng/ml



#23 AR-1248-3

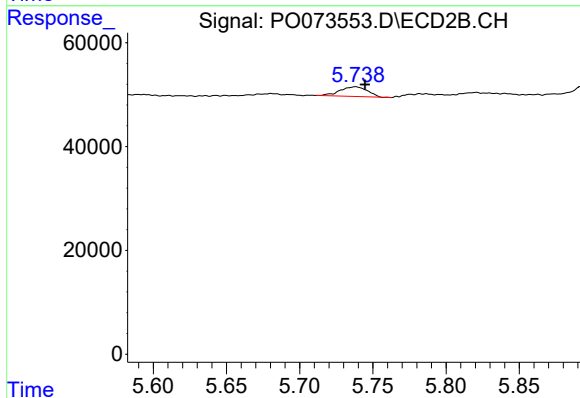
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#24 AR-1248-4

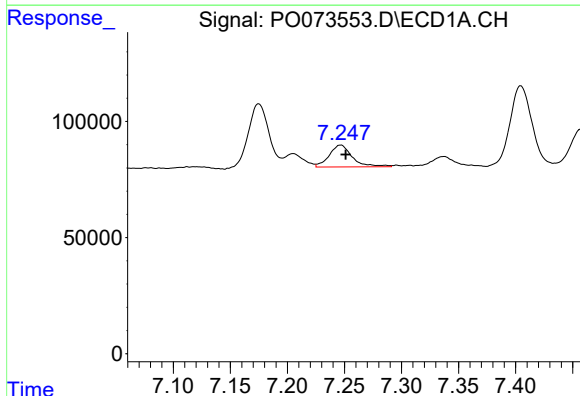
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 66334
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



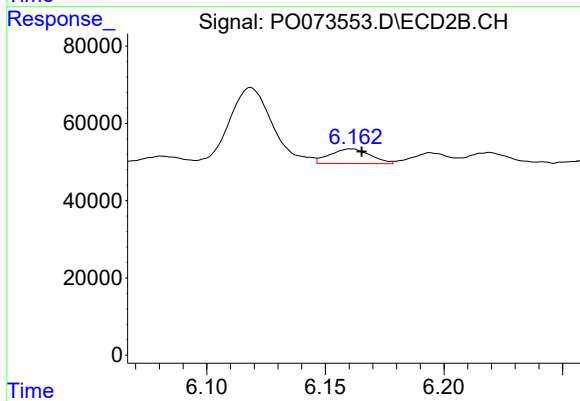
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 24459
Conc: 11.90 ng/ml



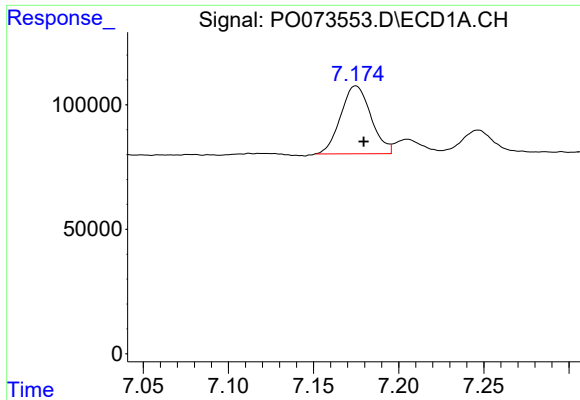
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 132464
Conc: 37.02 ng/ml



#25 AR-1248-5

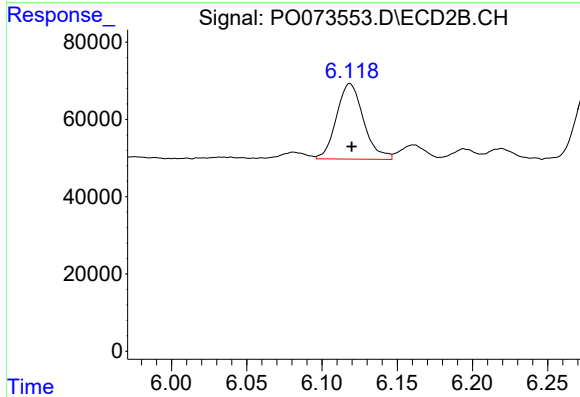
R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 44814
Conc: 20.18 ng/ml



#26 AR-1254-1

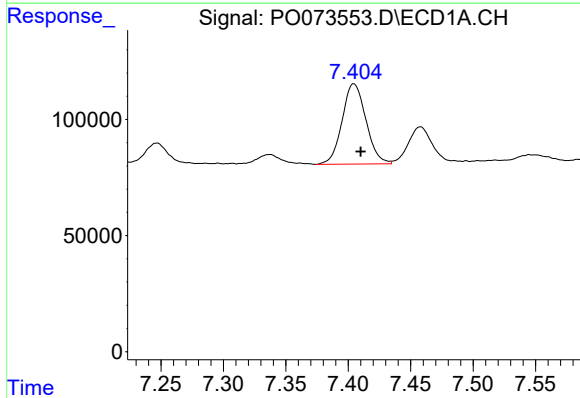
R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 337456
Conc: 97.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



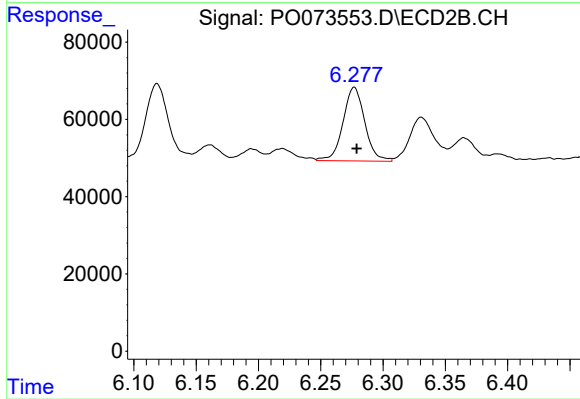
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 244564
Conc: 78.54 ng/ml



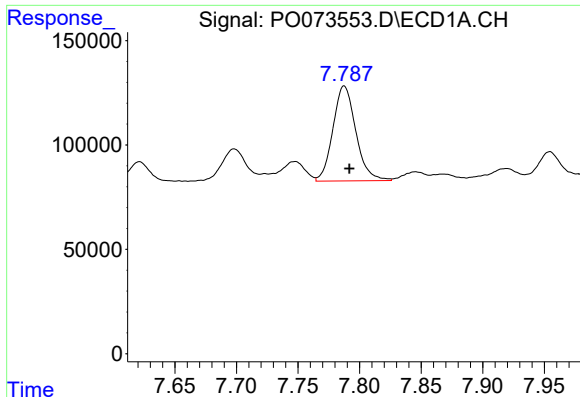
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.005 min
Response: 459770
Conc: 84.39 ng/ml



#27 AR-1254-2

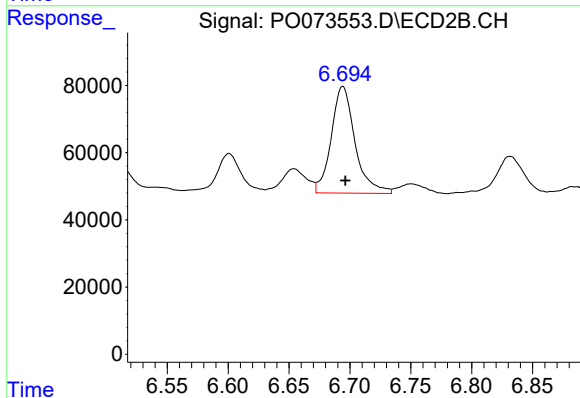
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 231906
Conc: 84.95 ng/ml



#28 AR-1254-3

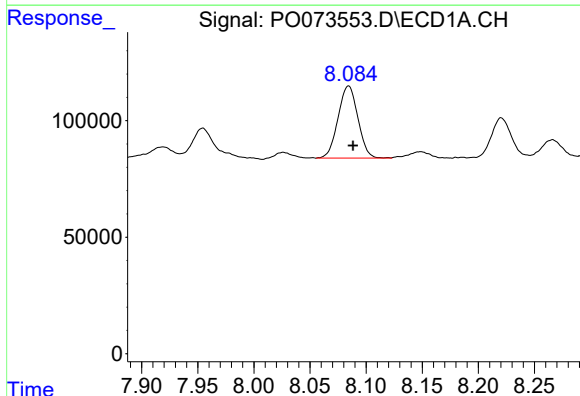
R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 589520
Conc: 104.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



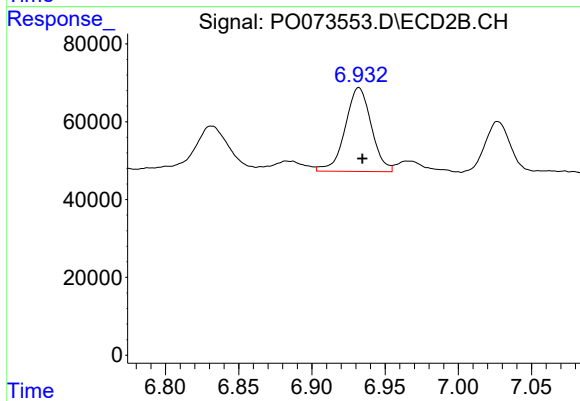
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 432342
Conc: 102.23 ng/ml



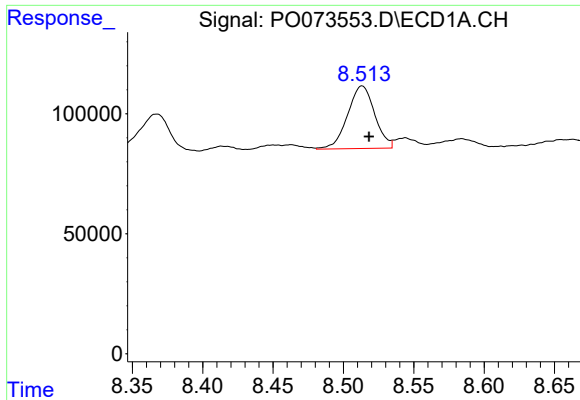
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 381793
Conc: 78.91 ng/ml



#29 AR-1254-4

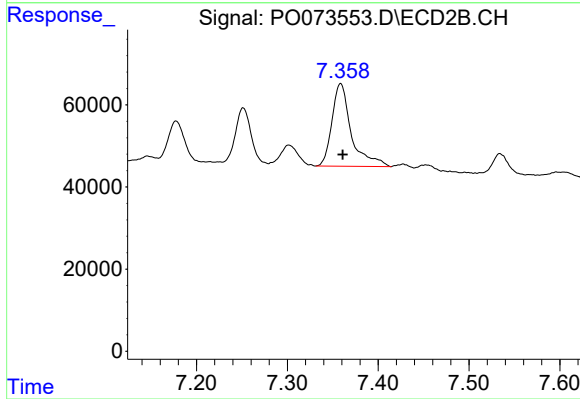
R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 267509
Conc: 92.66 ng/ml



#30 AR-1254-5

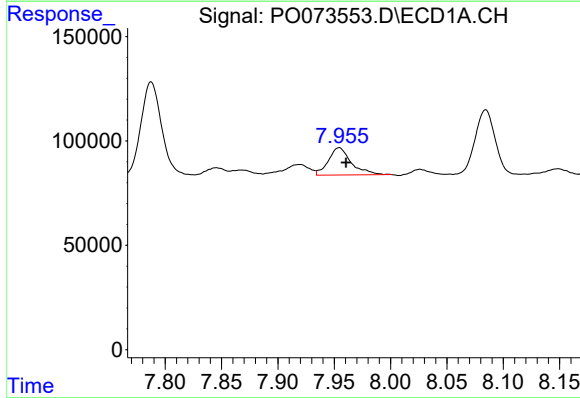
R.T.: 8.513 min
Delta R.T.: -0.005 min
Response: 350431
Conc: 73.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



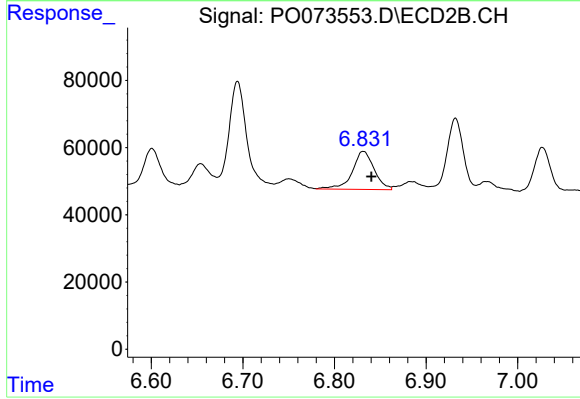
#30 AR-1254-5

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 298740
Conc: 80.89 ng/ml



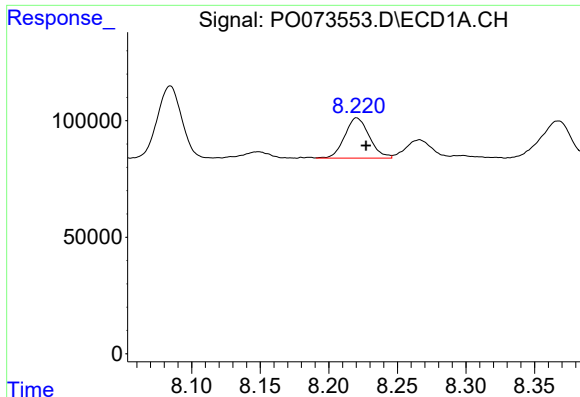
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.006 min
Response: 187976
Conc: 46.58 ng/ml



#31 AR-1260-1

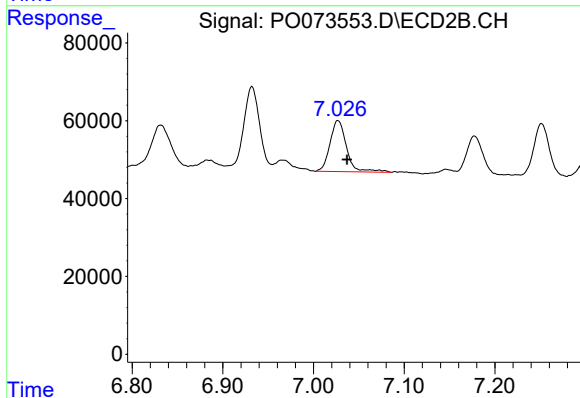
R.T.: 6.832 min
Delta R.T.: -0.009 min
Response: 188514
Conc: 70.16 ng/ml



#32 AR-1260-2

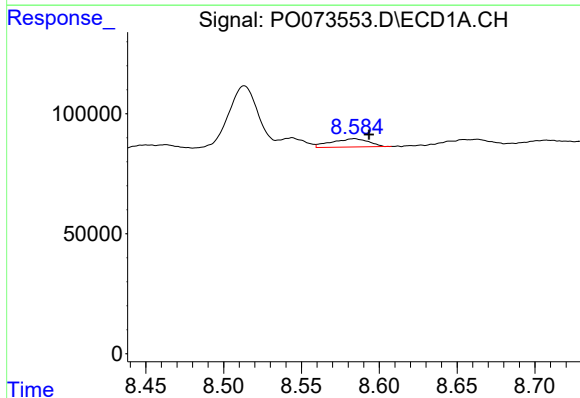
R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 215680
Conc: 39.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



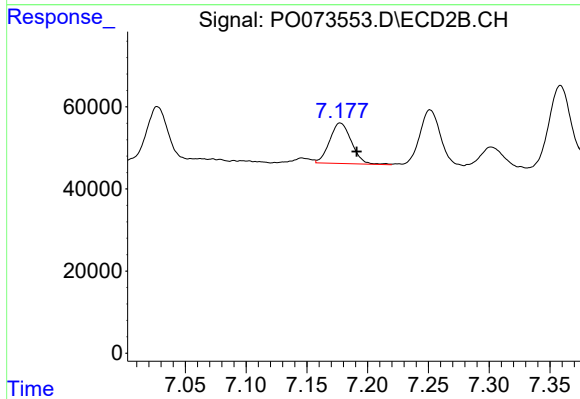
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 165111
Conc: 49.50 ng/ml



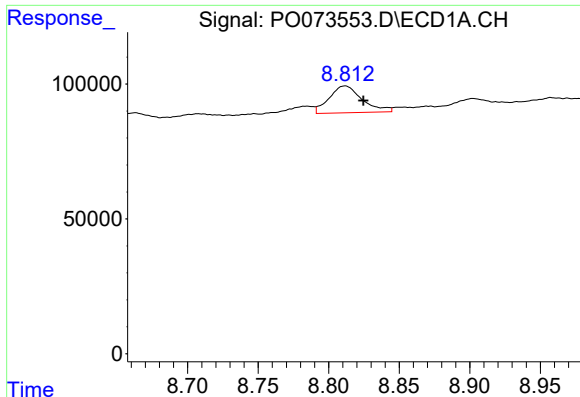
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.010 min
Response: 57132
Conc: 12.87 ng/ml



#33 AR-1260-3

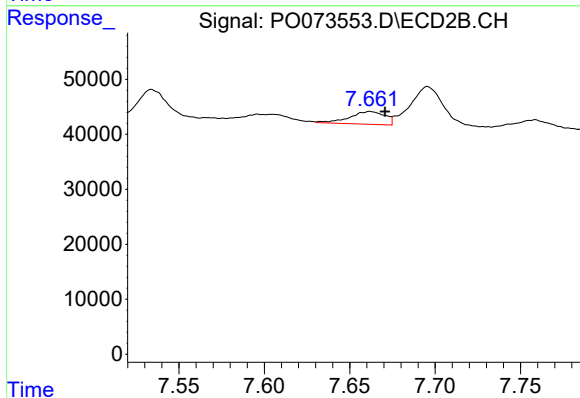
R.T.: 7.178 min
Delta R.T.: -0.013 min
Response: 123359
Conc: 39.93 ng/ml



#34 AR-1260-4

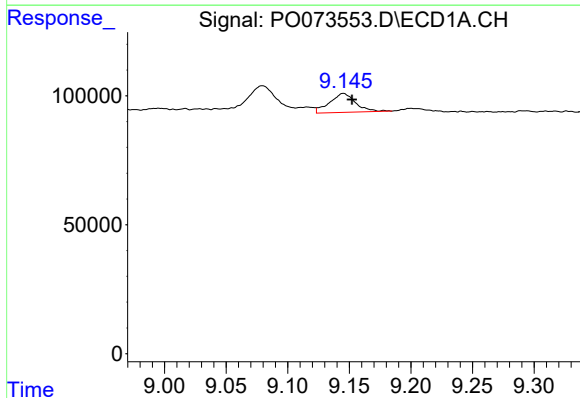
R.T.: 8.812 min
Delta R.T.: -0.013 min
Response: 162135
Conc: 37.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



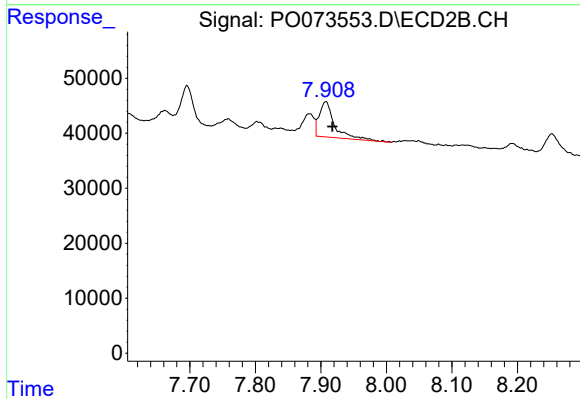
#34 AR-1260-4

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 33582
Conc: 13.65 ng/ml



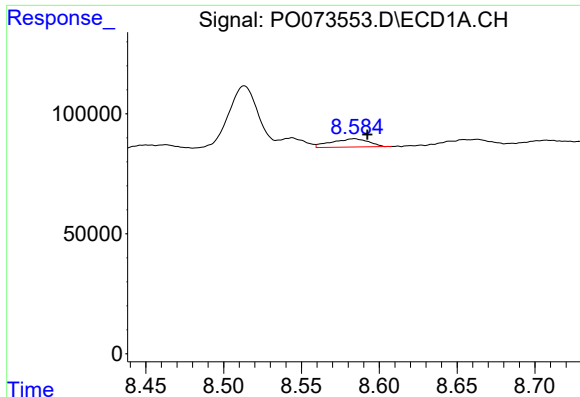
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 108307
Conc: 10.97 ng/ml



#35 AR-1260-5

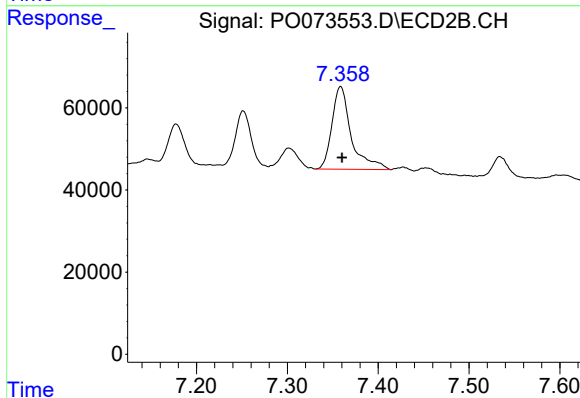
R.T.: 7.908 min
Delta R.T.: -0.010 min
Response: 104158
Conc: 16.81 ng/ml



#36 AR-1262-1

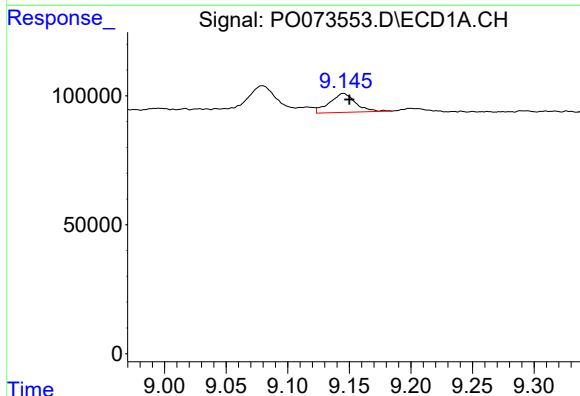
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 57132
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



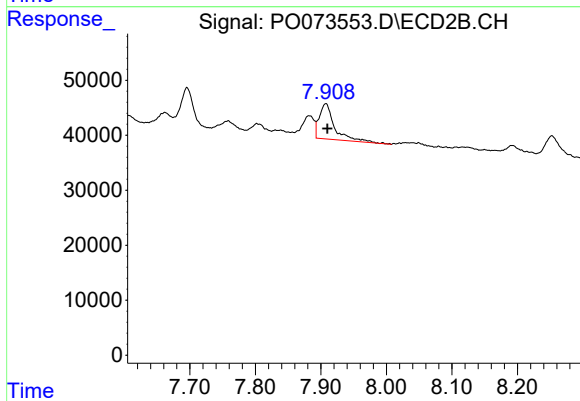
#36 AR-1262-1

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 298740
Conc: 154.15 ng/ml



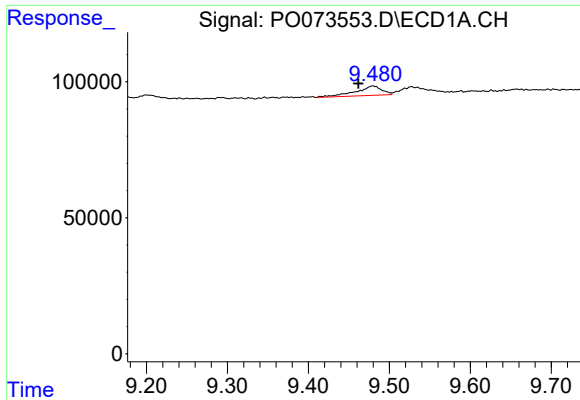
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: -0.005 min
Response: 108307
Conc: 10.01 ng/ml



#37 AR-1262-2

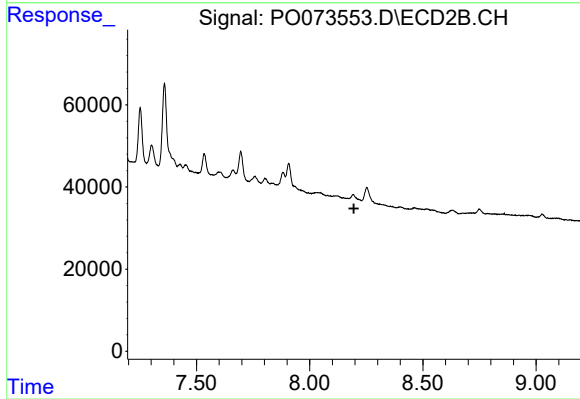
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 104158
Conc: 15.89 ng/ml



#38 AR-1262-3

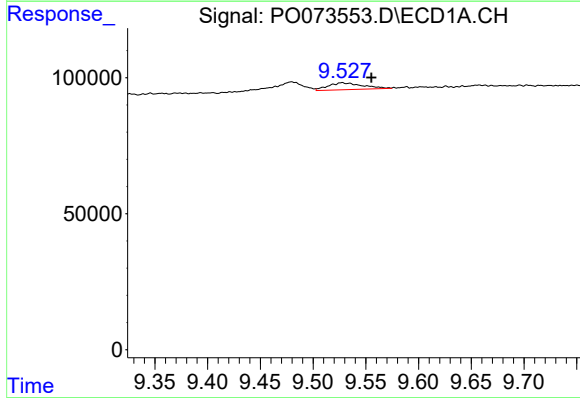
R.T.: 9.480 min
Delta R.T.: 0.018 min
Response: 77948
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



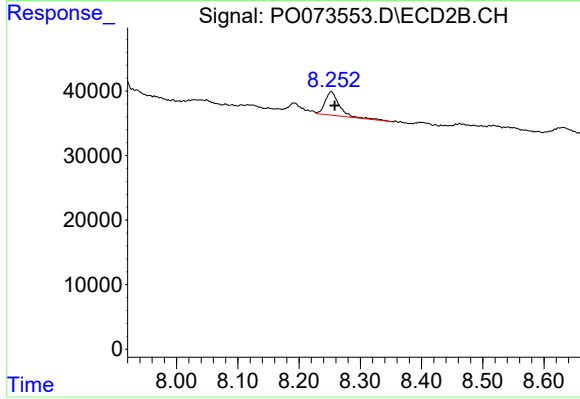
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



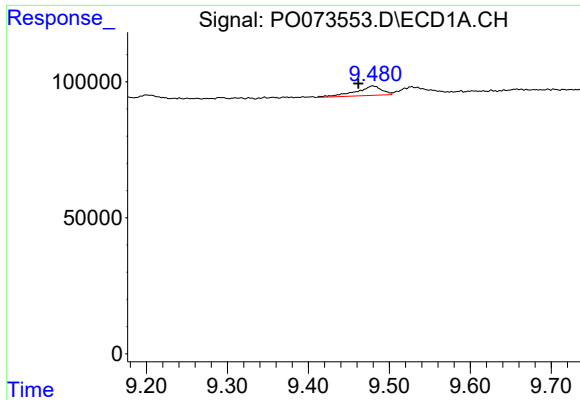
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: -0.028 min
Response: 57971
Conc: 10.53 ng/ml



#39 AR-1262-4

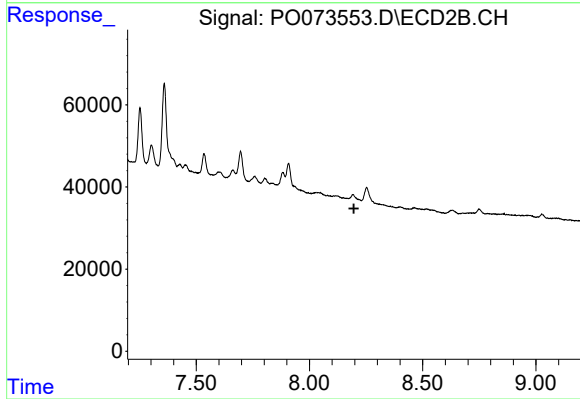
R.T.: 8.253 min
Delta R.T.: -0.006 min
Response: 57743
Conc: 12.09 ng/ml



#41 AR-1268-1

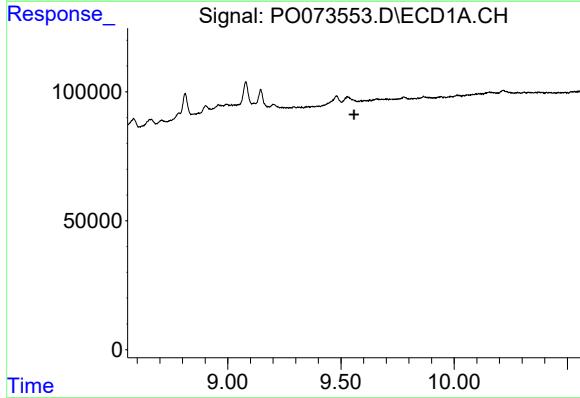
R.T.: 9.480 min
Delta R.T.: 0.018 min
Response: 77948
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



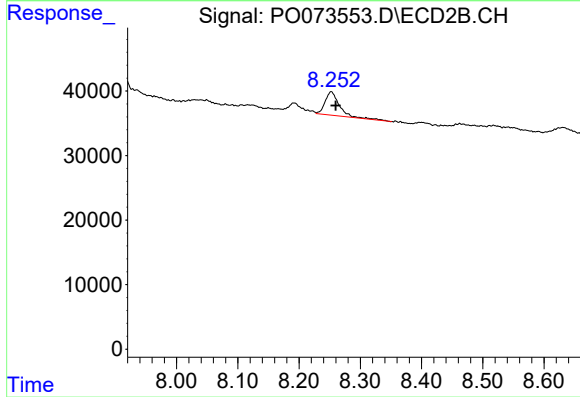
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.557 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.253 min
Delta R.T.: -0.007 min
Response: 57743
Conc: 7.91 ng/ml