

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
 Data File : PO073550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 11:01
 Operator : DD\AJ
 Sample : L4892-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 11:44:12 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.939	4.004	1829152	1030145	21.867	21.011
2)	SA Decachlor...	10.962	9.270	1675686	940222	20.323	20.506
Target Compounds							
6)	L1 AR-1016-4	0.000	5.513	0	139813	N.D.	117.642 #
7)	L1 AR-1016-5	6.776	5.740	127273	106193	56.607	70.546
8)	L2 AR-1221-1	5.194	0.000	204375	0	206.034	N.D. #
9)	L2 AR-1221-2	5.292	4.339f	21213	81990	30.161	202.827 #
14)	L3 AR-1232-4	0.000	5.557	0	36064	N.D.	66.892 #
15)	L3 AR-1232-5	6.557	5.740	217542	106193	323.123	179.752 #
19)	L4 AR-1242-4	0.000	5.557	0	36064	N.D.	32.812 #
20)	L4 AR-1242-5	7.246	6.118	285216	526226	135.600	339.856 #
22)	L5 AR-1248-2	6.557	5.513	217542	139813	84.149	82.674
23)	L5 AR-1248-3	6.776	5.557	127273	36064	41.530	21.133 #
24)	L5 AR-1248-4	7.205	5.740	344422	106193	92.331	51.658 #
25)	L5 AR-1248-5	7.246	6.160	285216	139106	79.715	62.645
26)	L6 AR-1254-1	7.174	6.118	536947	526226	155.262	168.997
27)	L6 AR-1254-2	7.405	6.277	813962	480457	149.407	175.991
28)	L6 AR-1254-3	7.788	6.694	928835	695939	163.895	164.554
29)	L6 AR-1254-4	8.084	6.932	781622	533520	161.555	184.798
30)	L6 AR-1254-5	8.514	7.359	652631	562303	137.097	152.255
31)	L7 AR-1260-1	7.955	6.832	337577	348797	83.657	129.820 #
32)	L7 AR-1260-2	8.221	7.026	408214	273338	74.277	81.949
33)	L7 AR-1260-3	8.580	7.178	71860	254785	16.194	82.477 #
34)	L7 AR-1260-4	8.810	7.661	432722	31319	100.256	12.727 #
35)	L7 AR-1260-5	9.145	7.907	179780	123037	18.206	19.861
36)	L8 AR-1262-1	8.580	7.359	71860	562303	11.510	290.155 #
37)	L8 AR-1262-2	9.145	7.907	179780	123037	16.620	18.766
38)	L8 AR-1262-3	9.479f	0.000	114887	0	15.652	N.D. #
39)	L8 AR-1262-4	9.529f	8.251	57391	73966	10.429	15.491 #
41)	L9 AR-1268-1	9.479f	0.000	114887	0	8.225	N.D. #
42)	L9 AR-1268-2	9.529f	8.251	57391	73966	4.724	10.127 #

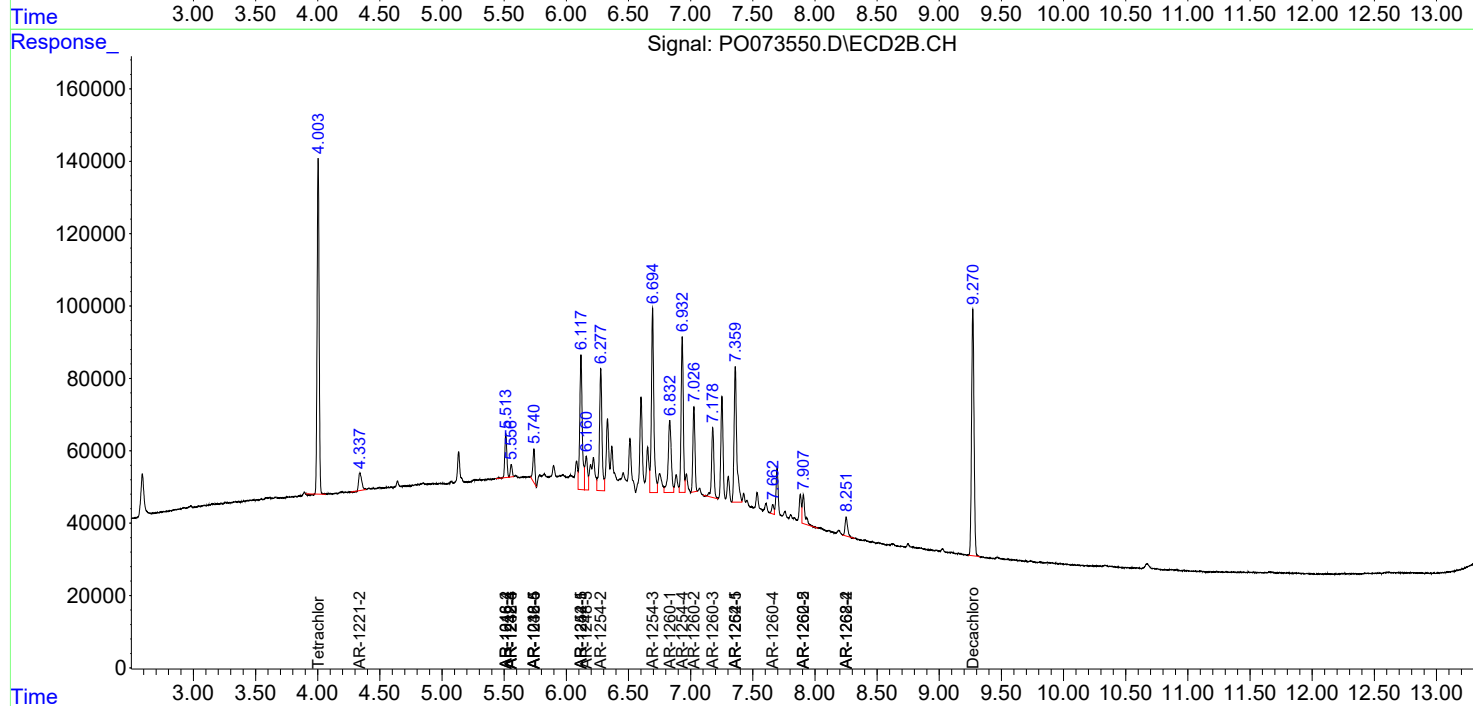
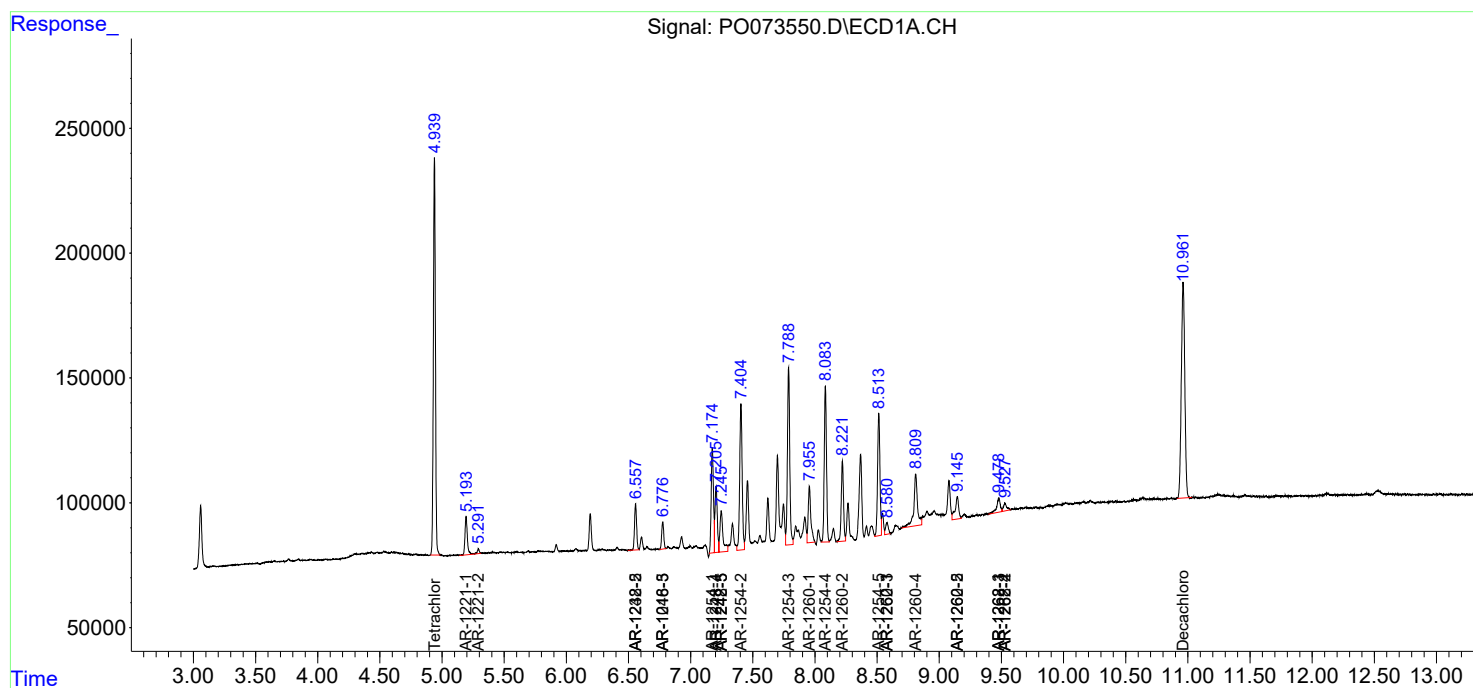
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

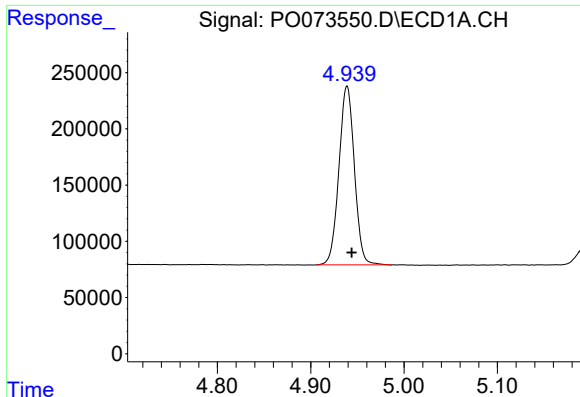
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 11:01
Operator : DD\AJ
Sample : L4892-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 11:44:12 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

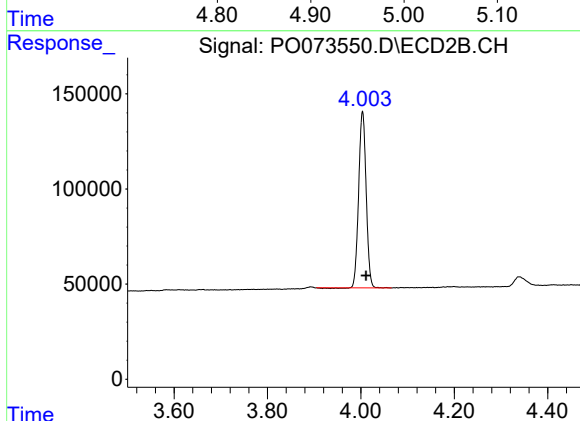




#1 Tetrachloro-m-xylene

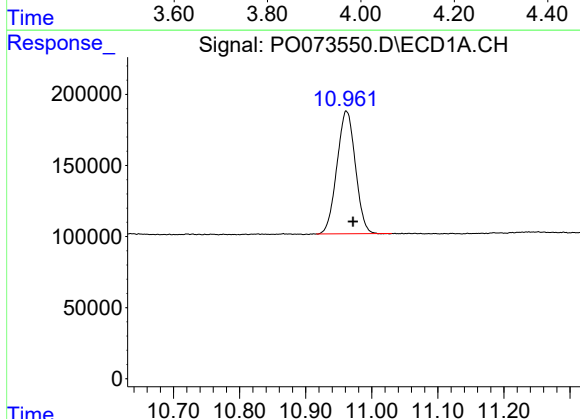
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 1829152
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



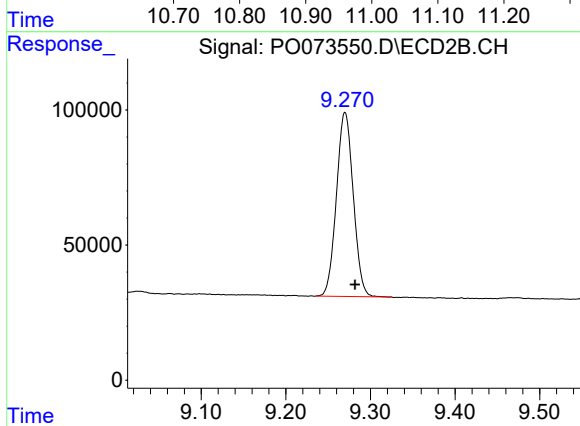
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.008 min
Response: 1030145
Conc: 21.01 ng/ml



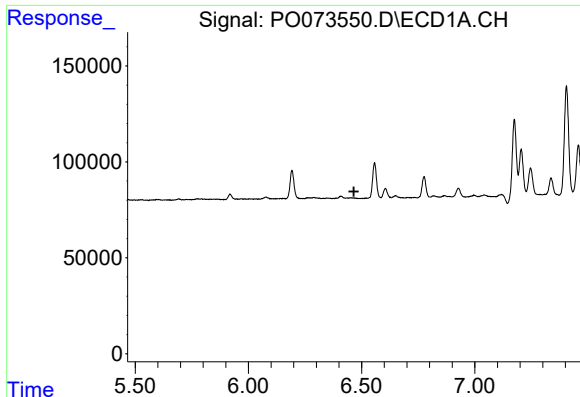
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: -0.010 min
Response: 1675686
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

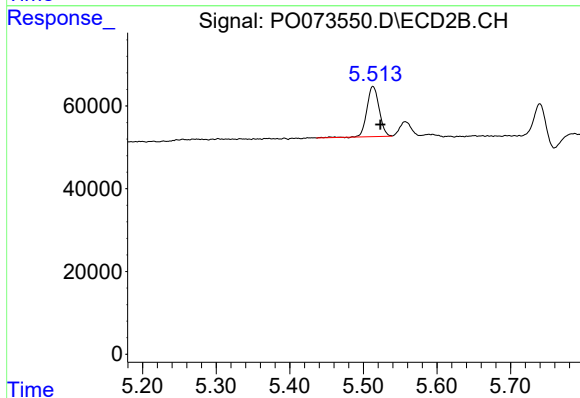
R.T.: 9.270 min
Delta R.T.: -0.012 min
Response: 940222
Conc: 20.51 ng/ml



#6 AR-1016-4

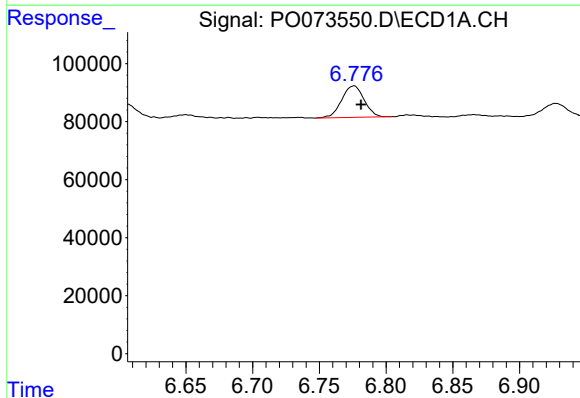
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



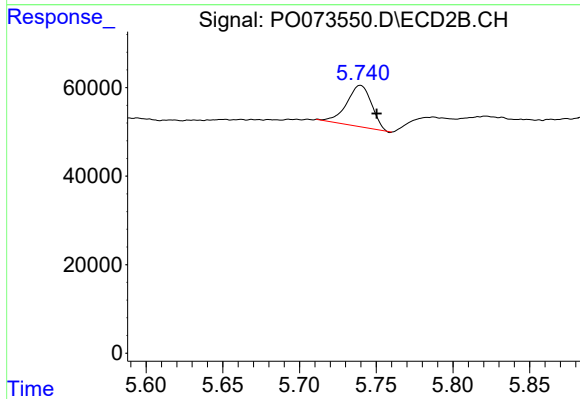
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.010 min
Response: 139813
Conc: 117.64 ng/ml



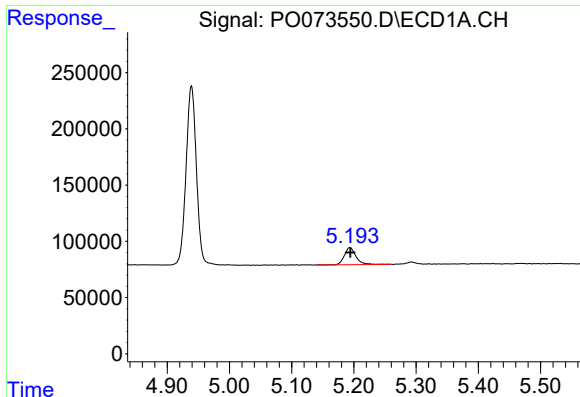
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.005 min
Response: 127273
Conc: 56.61 ng/ml



#7 AR-1016-5

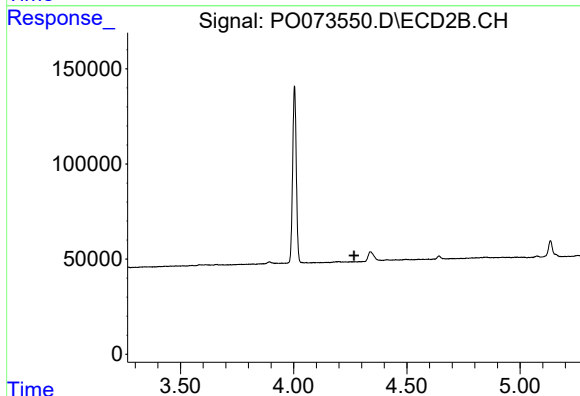
R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 106193
Conc: 70.55 ng/ml



#8 AR-1221-1

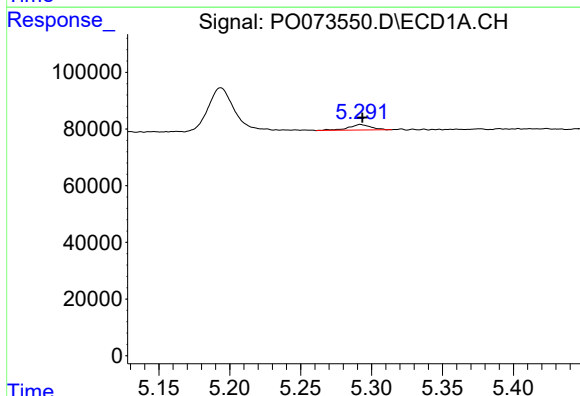
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 204375
Conc: 206.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



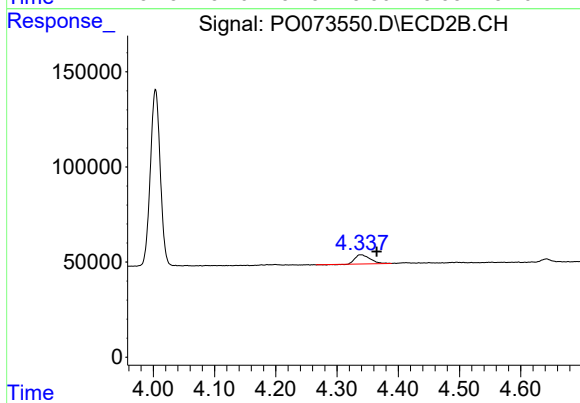
#8 AR-1221-1

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



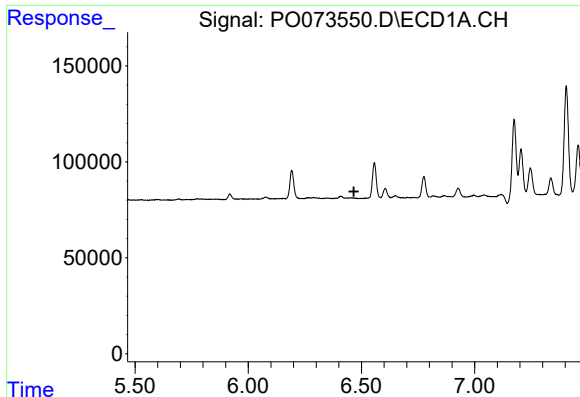
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 21213
Conc: 30.16 ng/ml



#9 AR-1221-2

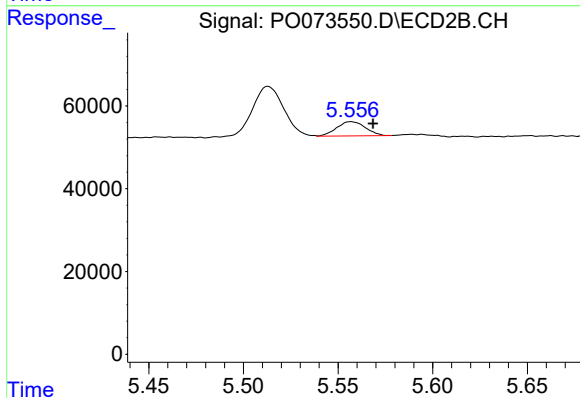
R.T.: 4.339 min
Delta R.T.: -0.026 min
Response: 81990
Conc: 202.83 ng/ml



#14 AR-1232-4

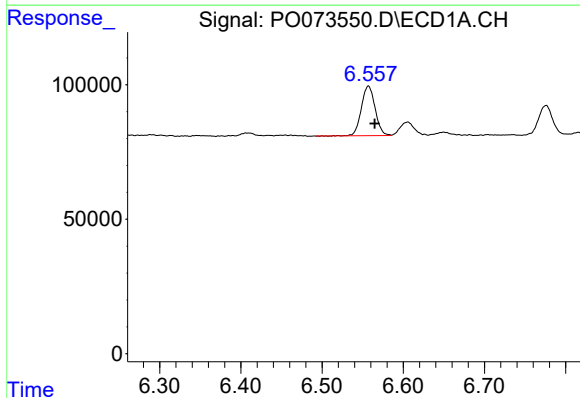
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



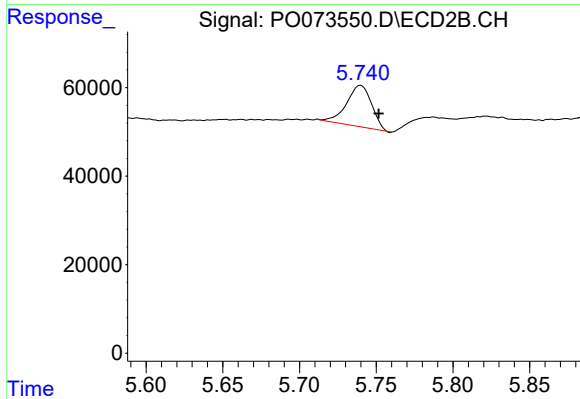
#14 AR-1232-4

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 36064
Conc: 66.89 ng/ml



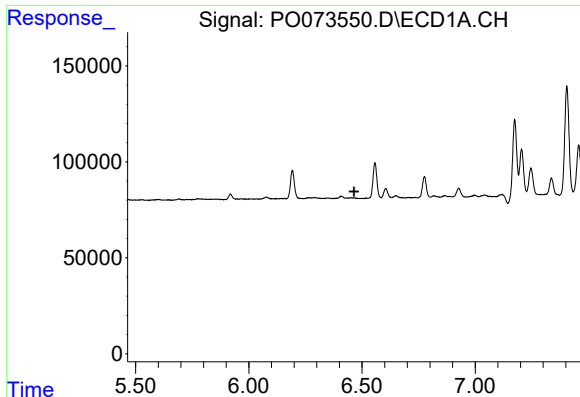
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 217542
Conc: 323.12 ng/ml



#15 AR-1232-5

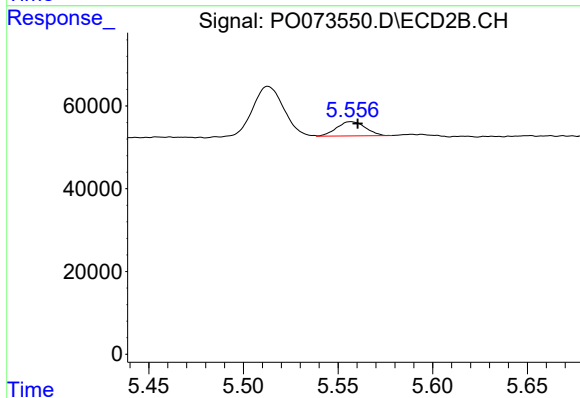
R.T.: 5.740 min
Delta R.T.: -0.012 min
Response: 106193
Conc: 179.75 ng/ml



#19 AR-1242-4

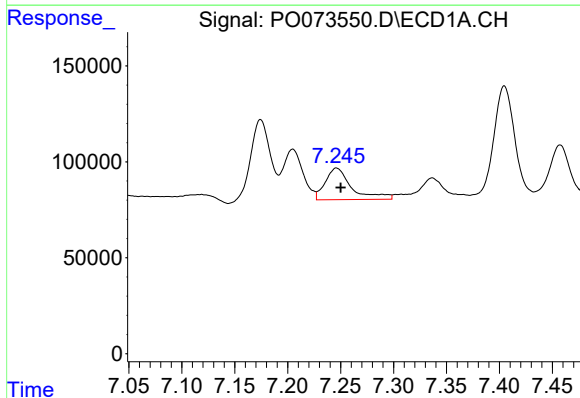
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



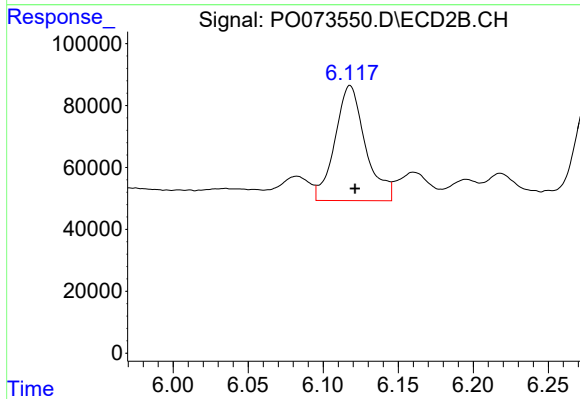
#19 AR-1242-4

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 36064
Conc: 32.81 ng/ml



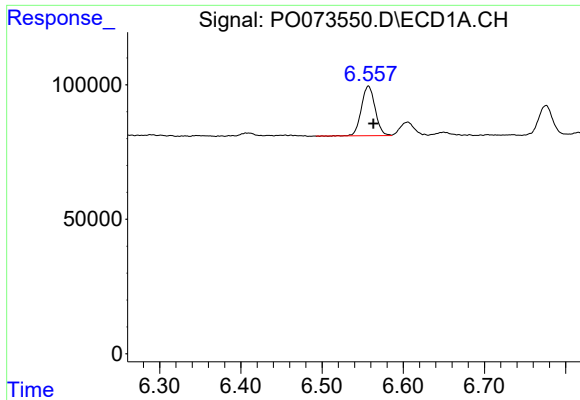
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 285216
Conc: 135.60 ng/ml



#20 AR-1242-5

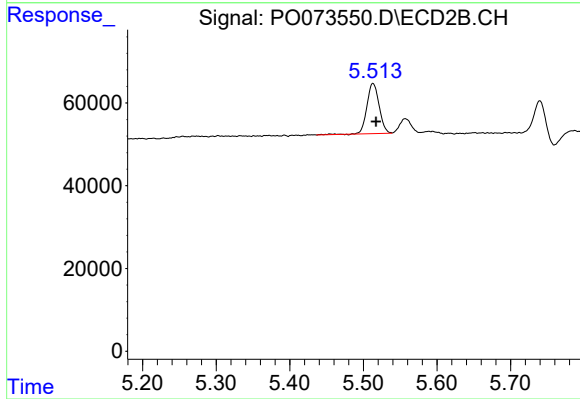
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 526226
Conc: 339.86 ng/ml



#22 AR-1248-2

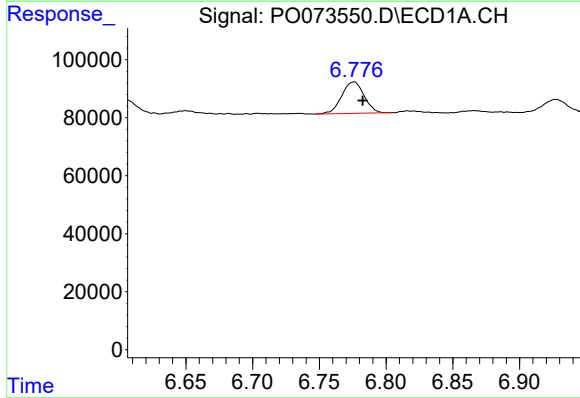
R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 217542
Conc: 84.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



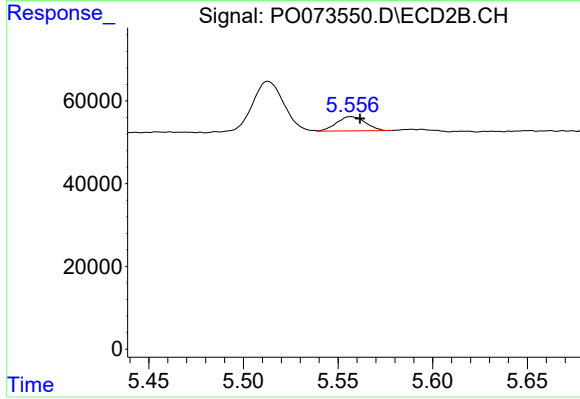
#22 AR-1248-2

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 139813
Conc: 82.67 ng/ml



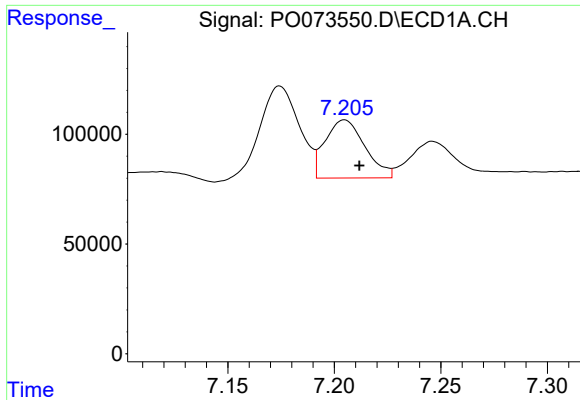
#23 AR-1248-3

R.T.: 6.776 min
Delta R.T.: -0.007 min
Response: 127273
Conc: 41.53 ng/ml



#23 AR-1248-3

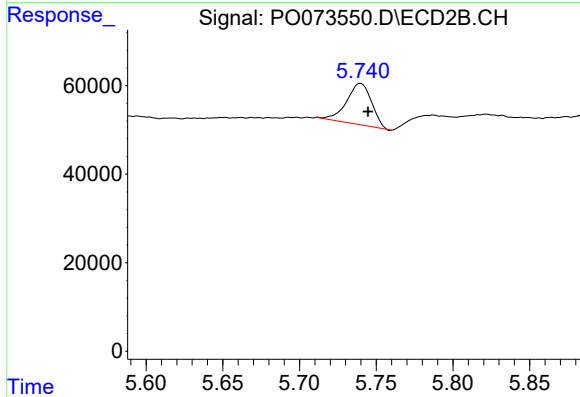
R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 36064
Conc: 21.13 ng/ml



#24 AR-1248-4

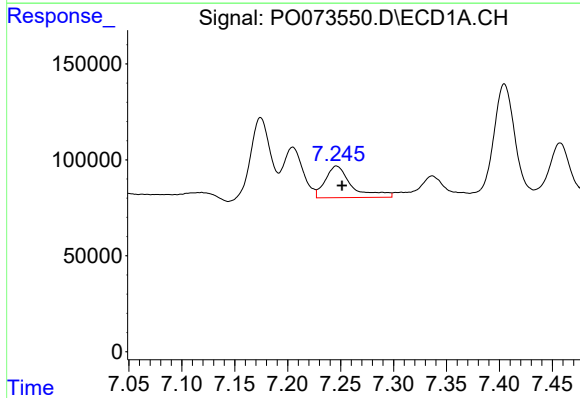
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 344422
Conc: 92.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



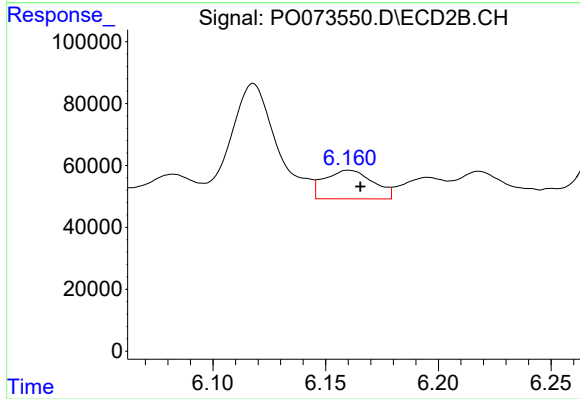
#24 AR-1248-4

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 106193
Conc: 51.66 ng/ml



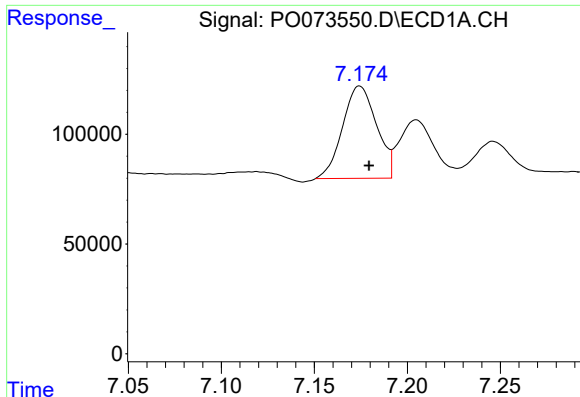
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 285216
Conc: 79.71 ng/ml



#25 AR-1248-5

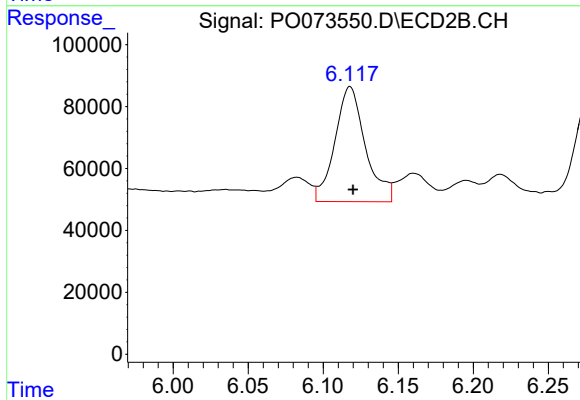
R.T.: 6.160 min
Delta R.T.: -0.005 min
Response: 139106
Conc: 62.65 ng/ml



#26 AR-1254-1

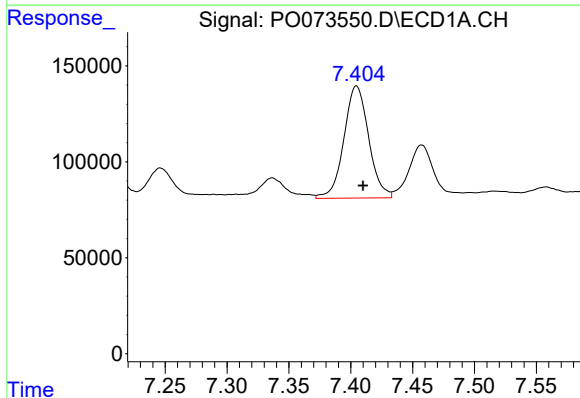
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 536947
Conc: 155.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



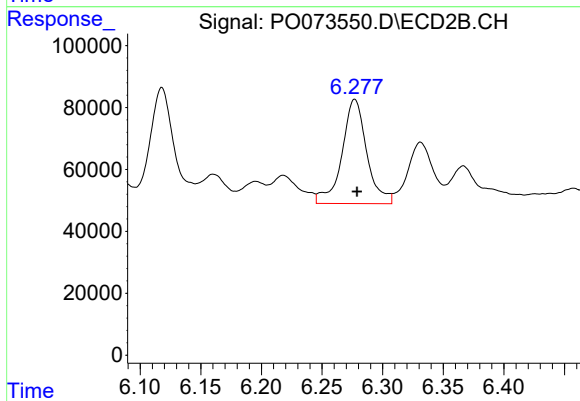
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 526226
Conc: 169.00 ng/ml



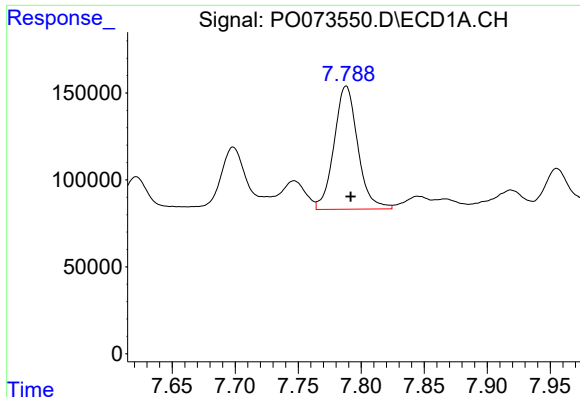
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.005 min
Response: 813962
Conc: 149.41 ng/ml



#27 AR-1254-2

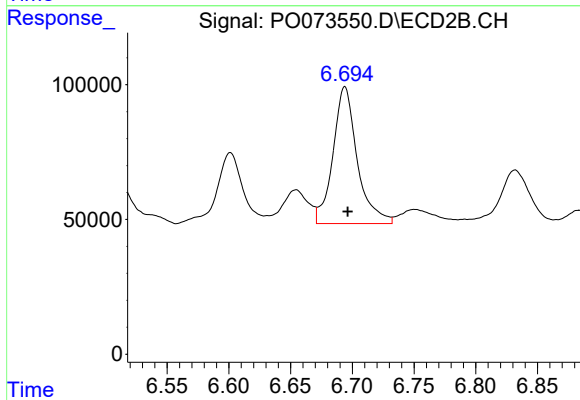
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 480457
Conc: 175.99 ng/ml



#28 AR-1254-3

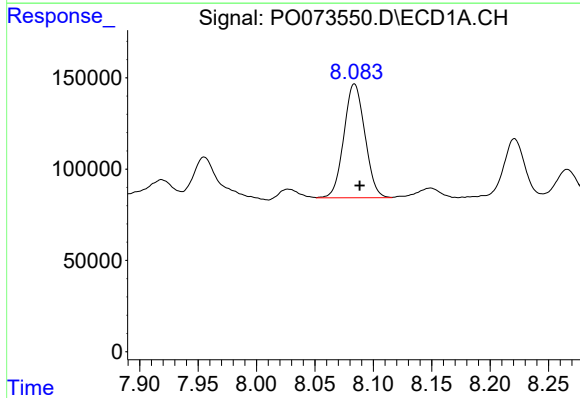
R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 928835
Conc: 163.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



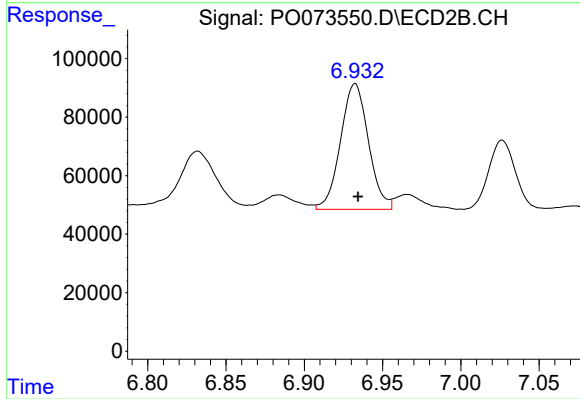
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 695939
Conc: 164.55 ng/ml



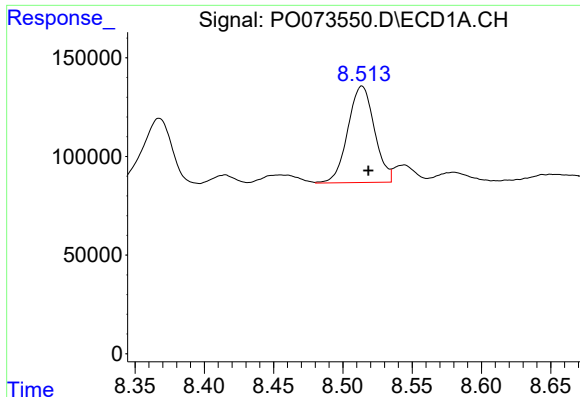
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 781622
Conc: 161.56 ng/ml



#29 AR-1254-4

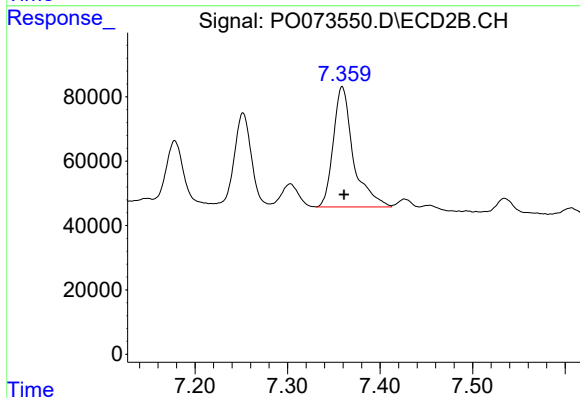
R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 533520
Conc: 184.80 ng/ml



#30 AR-1254-5

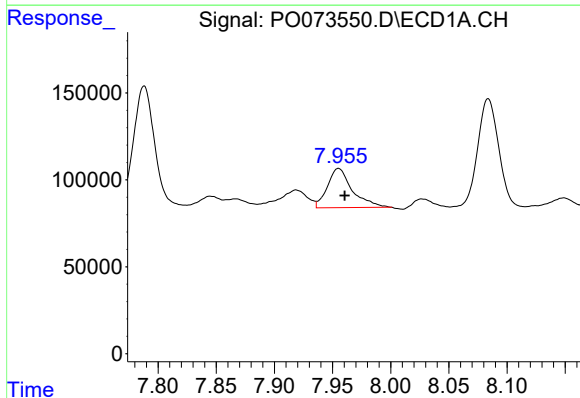
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 652631
Conc: 137.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



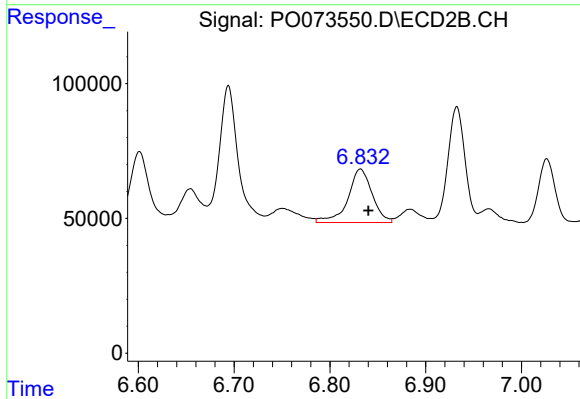
#30 AR-1254-5

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 562303
Conc: 152.26 ng/ml



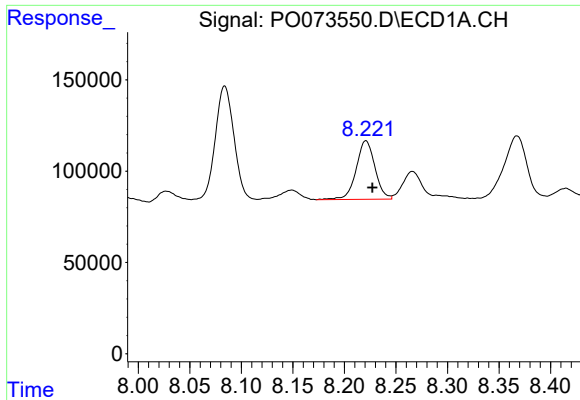
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 337577
Conc: 83.66 ng/ml



#31 AR-1260-1

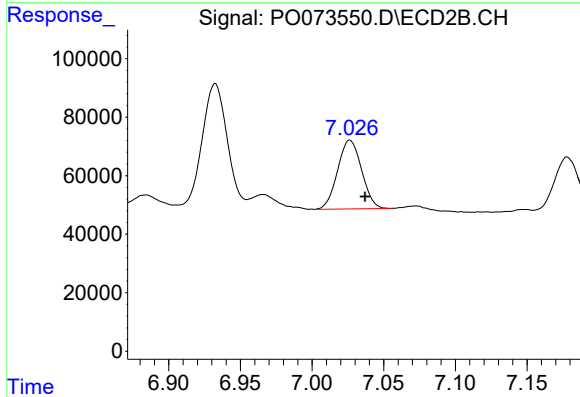
R.T.: 6.832 min
Delta R.T.: -0.008 min
Response: 348797
Conc: 129.82 ng/ml



#32 AR-1260-2

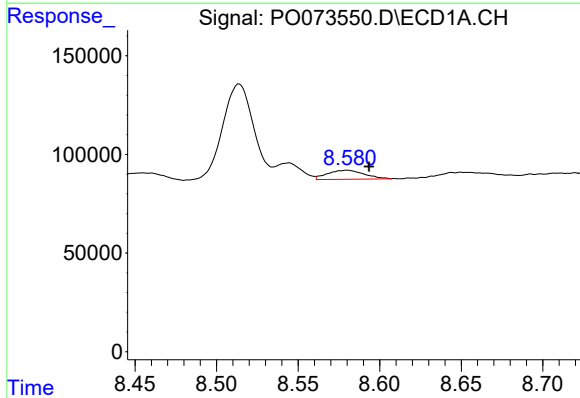
R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 408214
Conc: 74.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



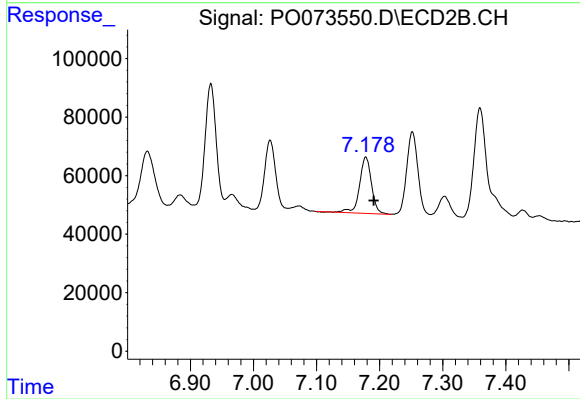
#32 AR-1260-2

R.T.: 7.026 min
Delta R.T.: -0.011 min
Response: 273338
Conc: 81.95 ng/ml



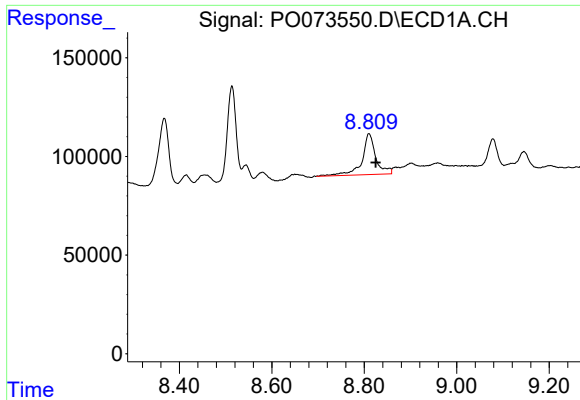
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: -0.014 min
Response: 71860
Conc: 16.19 ng/ml



#33 AR-1260-3

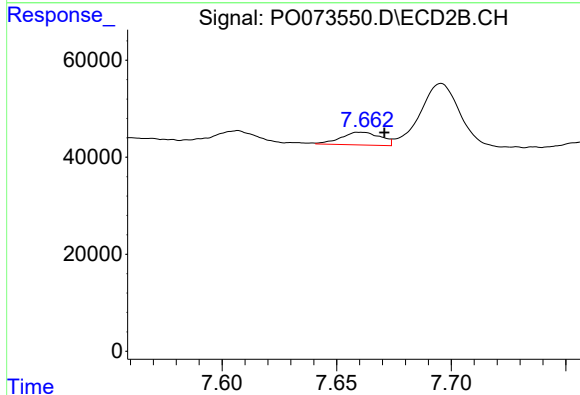
R.T.: 7.178 min
Delta R.T.: -0.013 min
Response: 254785
Conc: 82.48 ng/ml



#34 AR-1260-4

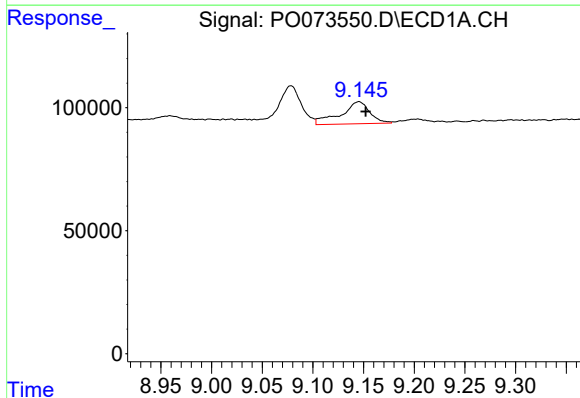
R.T.: 8.810 min
Delta R.T.: -0.014 min
Response: 432722
Conc: 100.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



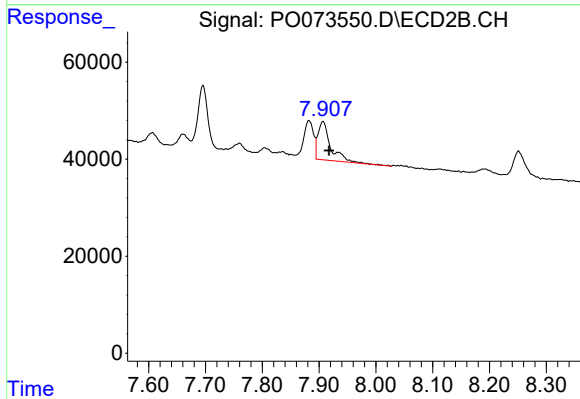
#34 AR-1260-4

R.T.: 7.661 min
Delta R.T.: -0.010 min
Response: 31319
Conc: 12.73 ng/ml



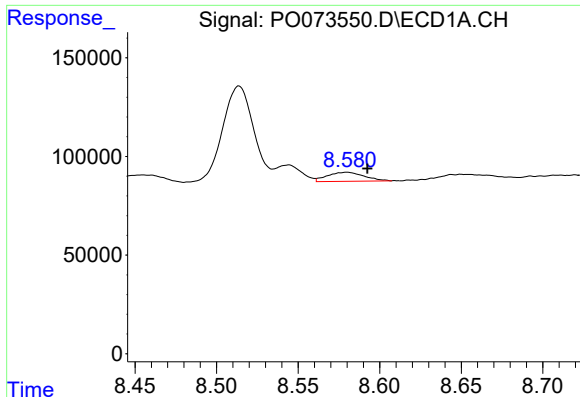
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 179780
Conc: 18.21 ng/ml



#35 AR-1260-5

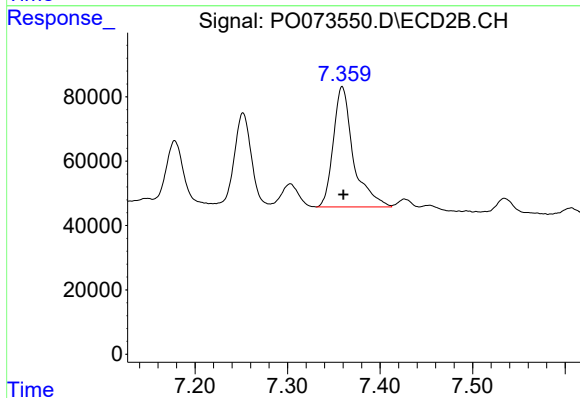
R.T.: 7.907 min
Delta R.T.: -0.011 min
Response: 123037
Conc: 19.86 ng/ml



#36 AR-1262-1

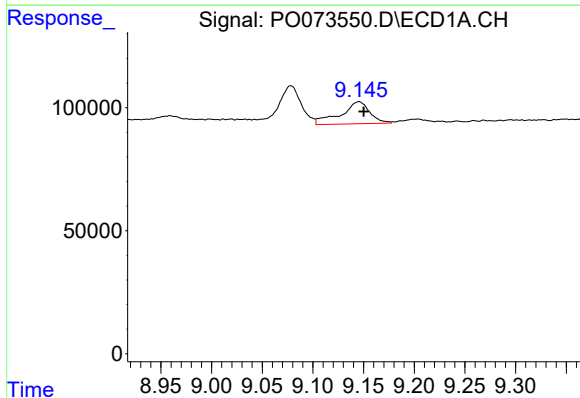
R.T.: 8.580 min
Delta R.T.: -0.012 min
Response: 71860
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



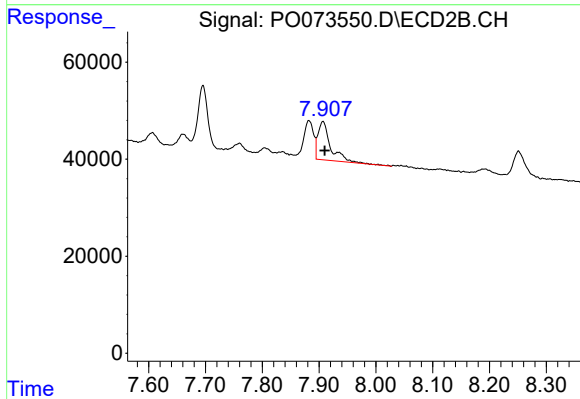
#36 AR-1262-1

R.T.: 7.359 min
Delta R.T.: -0.001 min
Response: 562303
Conc: 290.15 ng/ml



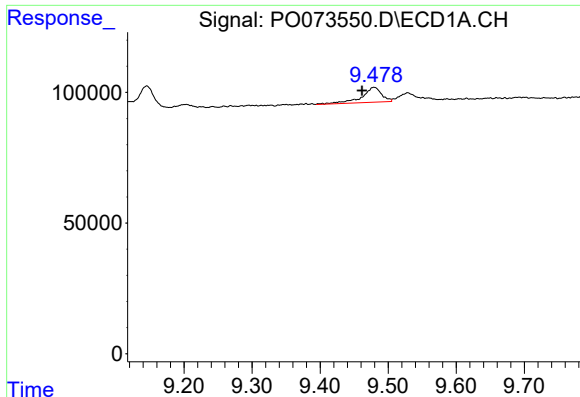
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: -0.005 min
Response: 179780
Conc: 16.62 ng/ml



#37 AR-1262-2

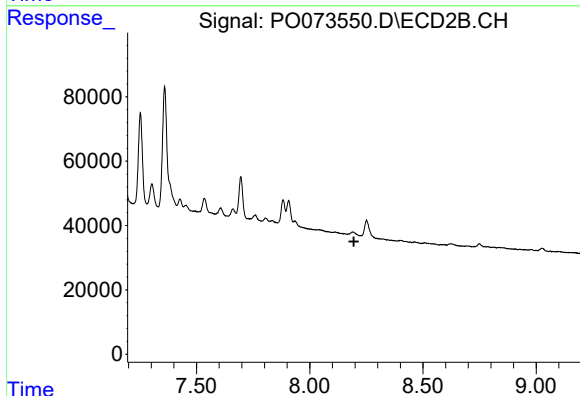
R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 123037
Conc: 18.77 ng/ml



#38 AR-1262-3

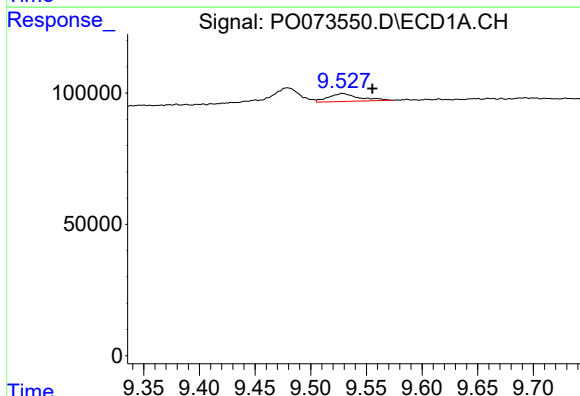
R.T.: 9.479 min
Delta R.T.: 0.018 min
Response: 114887
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



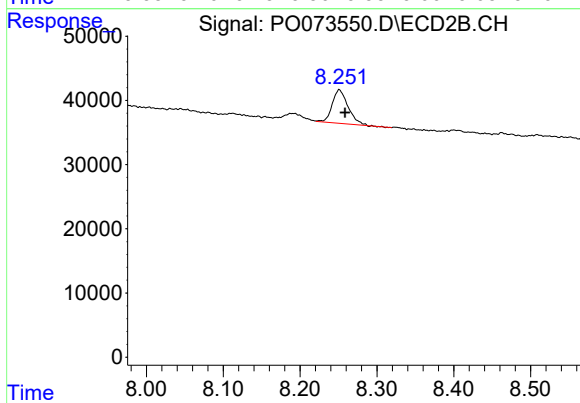
#38 AR-1262-3

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



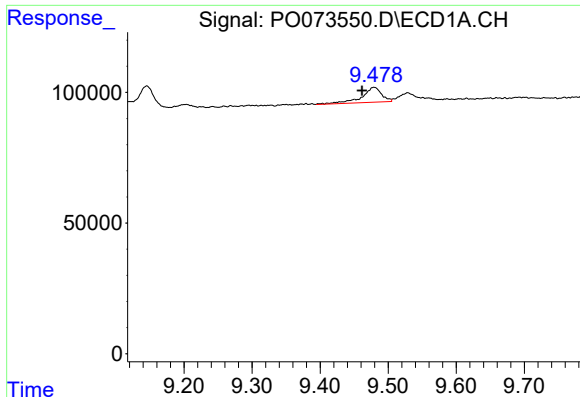
#39 AR-1262-4

R.T.: 9.529 min
Delta R.T.: -0.027 min
Response: 57391
Conc: 10.43 ng/ml



#39 AR-1262-4

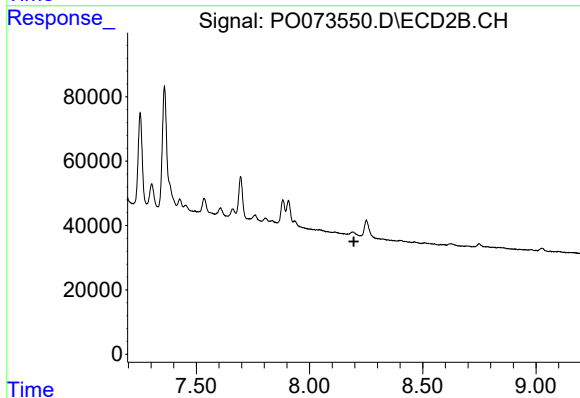
R.T.: 8.251 min
Delta R.T.: -0.007 min
Response: 73966
Conc: 15.49 ng/ml



#41 AR-1268-1

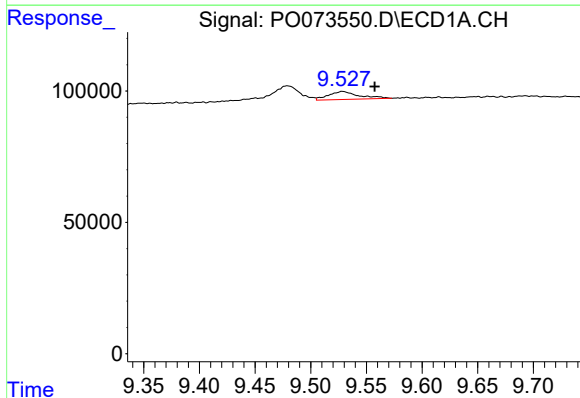
R.T.: 9.479 min
Delta R.T.: 0.017 min
Response: 114887
Conc: 8.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



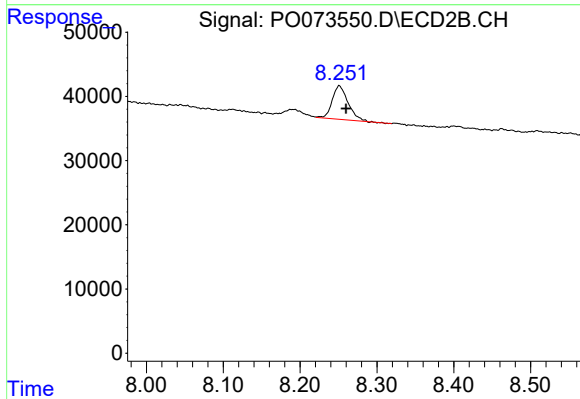
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 9.529 min
Delta R.T.: -0.029 min
Response: 57391
Conc: 4.72 ng/ml



#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: -0.009 min
Response: 73966
Conc: 10.13 ng/ml