

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073120\
 Data File : P0070234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2020 12:04
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 14:02:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 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...	4.374	3.557	2651008	2346305	57.435	56.152
2)	SA Decachlor...	10.008	8.753	5900343	4931986	91.256	79.645
Target Compounds							
9)	L2 AR-1221-2	4.718	3.898	35948	34086	91.142	81.693
20)	L4 AR-1242-5	6.640	5.644	72905	16014	46.647	9.870 #
24)	L5 AR-1248-4	6.605	0.000	78177	0	27.446	N.D. #
25)	L5 AR-1248-5	6.640	0.000	72905	0	27.959	N.D. #
26)	L6 AR-1254-1	6.579	5.644	64412	16014	24.969	4.924 #
27)	L6 AR-1254-2	6.804	0.000	22175	0	5.176	N.D. #
28)	L6 AR-1254-3	7.200f	0.000	26518	0	5.921	N.D. #
29)	L6 AR-1254-4	7.470	0.000	22027	0	5.438	N.D. #
30)	L6 AR-1254-5	7.872f	0.000	39986	0	10.327	N.D. #
32)	L7 AR-1260-2	0.000	6.550	0	20184	N.D.	4.859 #
33)	L7 AR-1260-3	7.962	6.700	1157627	65331	309.572	18.522 #
34)	L7 AR-1260-4	8.202	7.175	1498616	1357986	424.820	445.958
35)	L7 AR-1260-5	8.504	7.427	579611	569678	69.299	70.197
36)	L8 AR-1262-1	7.962	0.000	1157627	0	203.908	N.D. #
37)	L8 AR-1262-2	8.504	7.427	579611	569678	59.380	64.107
38)	L8 AR-1262-3	8.772	7.709	6452825	5685205	1486.931	1546.711
39)	L8 AR-1262-4	8.854	7.774	5540147	4955350	1185.266	772.163 #
40)	L8 AR-1262-5	9.410	8.268	1965199	1792745	630.434	571.963
41)	L9 AR-1268-1	8.772	7.709	6452825	5685205	544.314	531.414
42)	L9 AR-1268-2	8.854	7.774	5540147	4955350	545.709	526.967
43)	L9 AR-1268-3	9.037	7.975	4756602	4143229	553.945	524.166
44)	L9 AR-1268-4	9.410	8.268	1965199	1792745	556.444	513.789
45)	L9 AR-1268-5	9.742	8.537	14068304	11879413	549.125	498.077

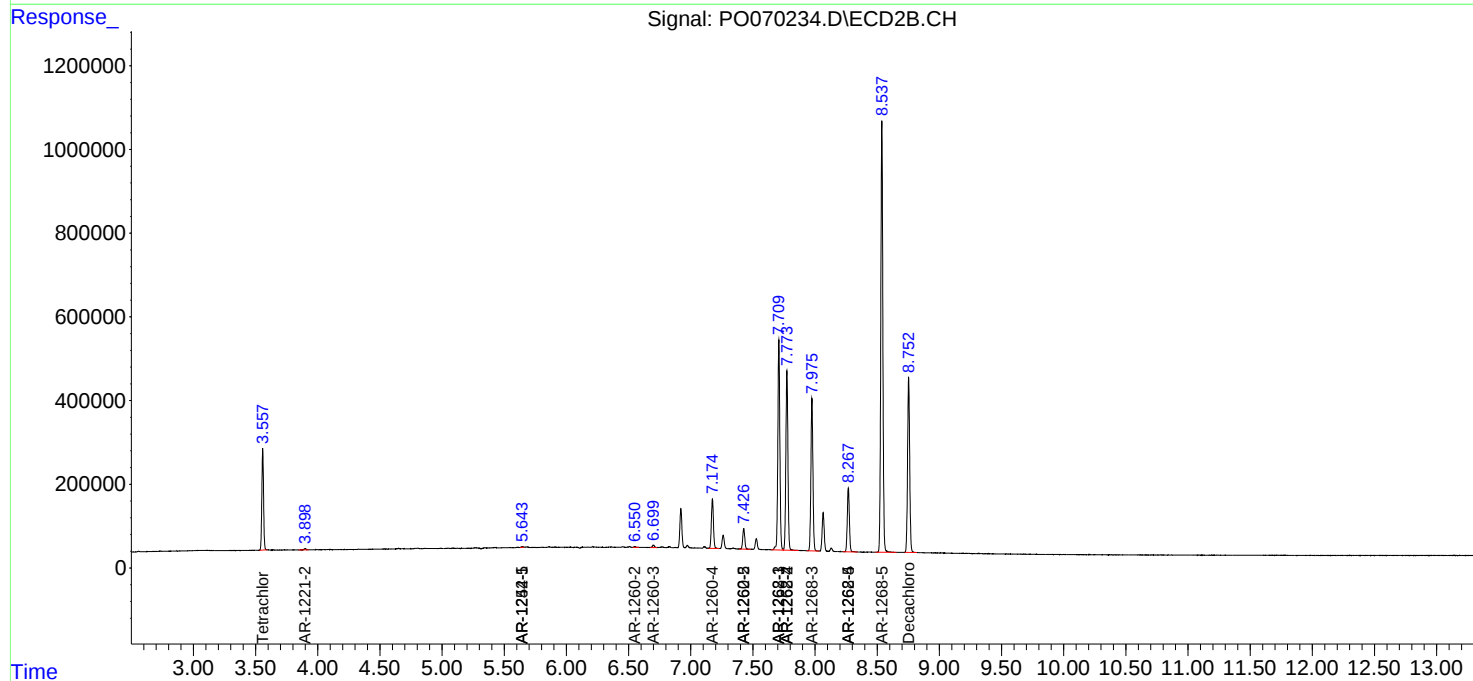
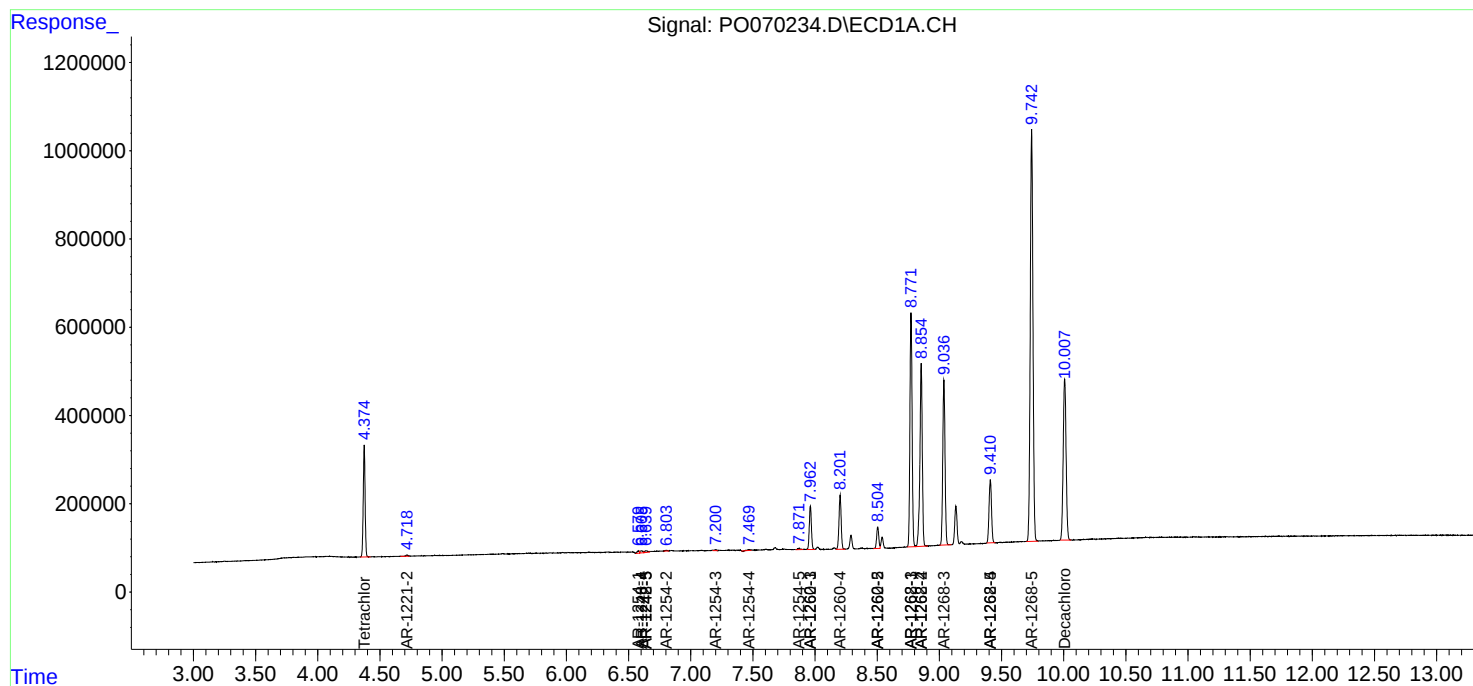
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

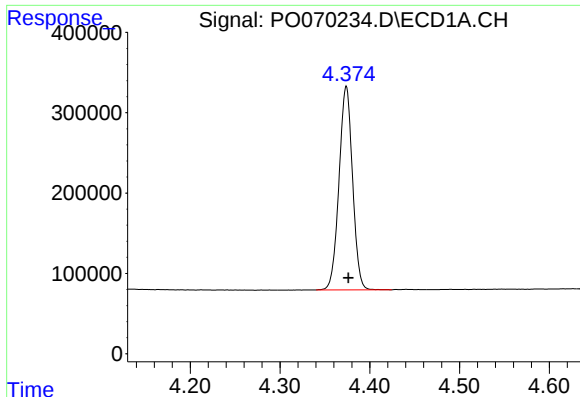
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073120\
Data File : P0070234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2020 12:04
Operator : DD\AJ
Sample : AR1268CCC500
Misc : FOR RT STUDY
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 14:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 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

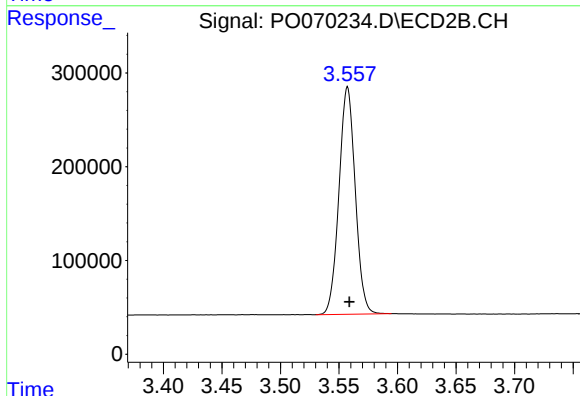




#1 Tetrachloro-m-xylene

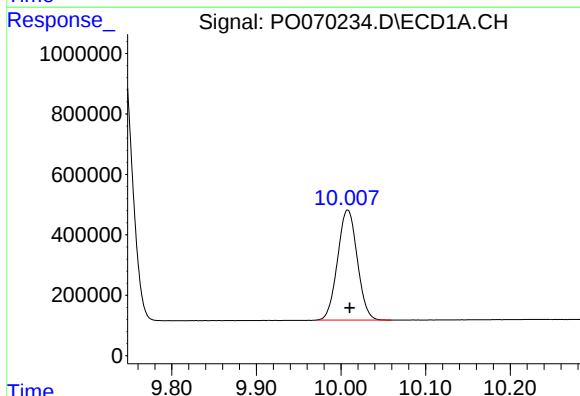
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 2651008
Conc: 57.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



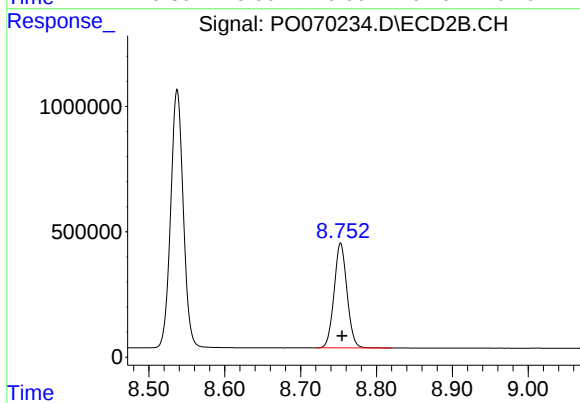
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 2346305
Conc: 56.15 ng/ml



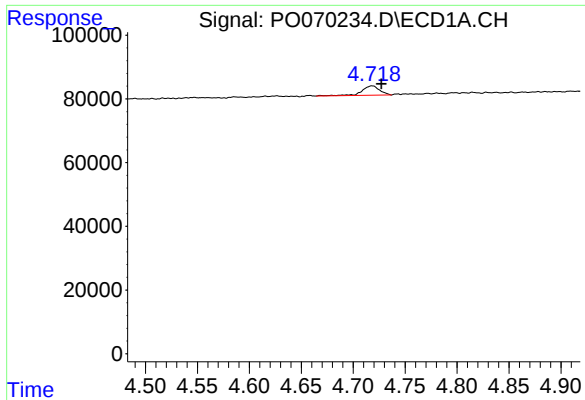
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.002 min
Response: 5900343
Conc: 91.26 ng/ml



#2 Decachlorobiphenyl

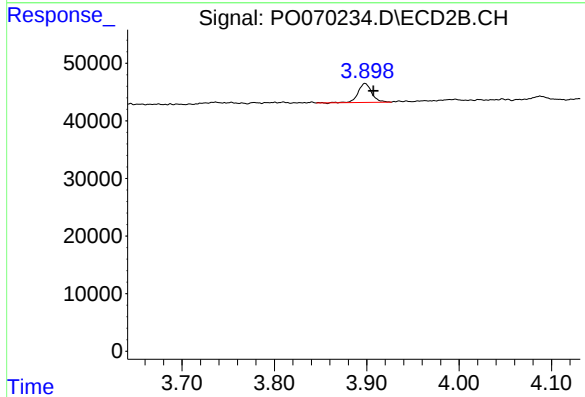
R.T.: 8.753 min
Delta R.T.: -0.002 min
Response: 4931986
Conc: 79.65 ng/ml



#9 AR-1221-2

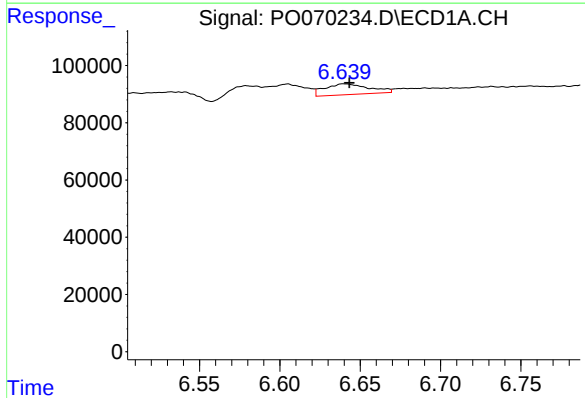
R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 35948
Conc: 91.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



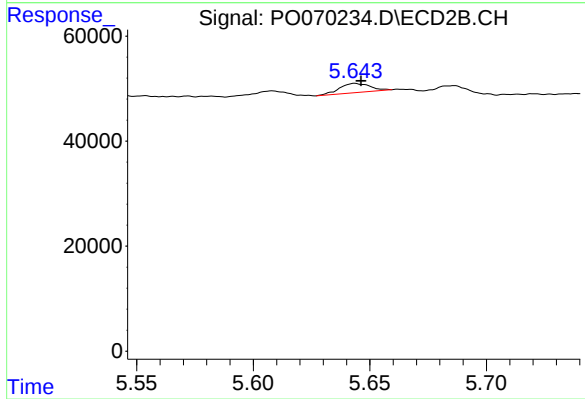
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: -0.009 min
Response: 34086
Conc: 81.69 ng/ml



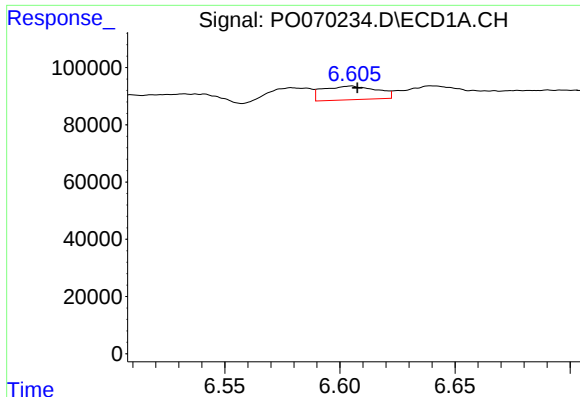
#20 AR-1242-5

R.T.: 6.640 min
Delta R.T.: -0.004 min
Response: 72905
Conc: 46.65 ng/ml



#20 AR-1242-5

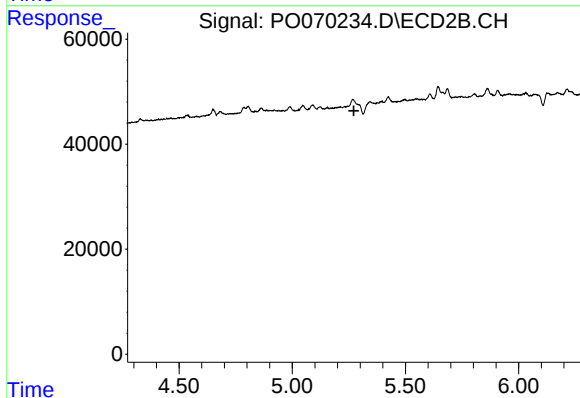
R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 16014
Conc: 9.87 ng/ml



#24 AR-1248-4

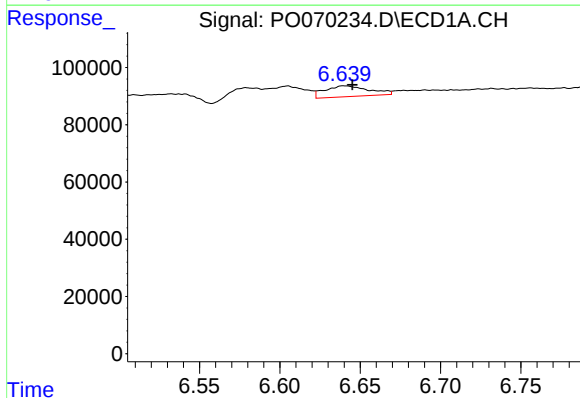
R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 78177
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



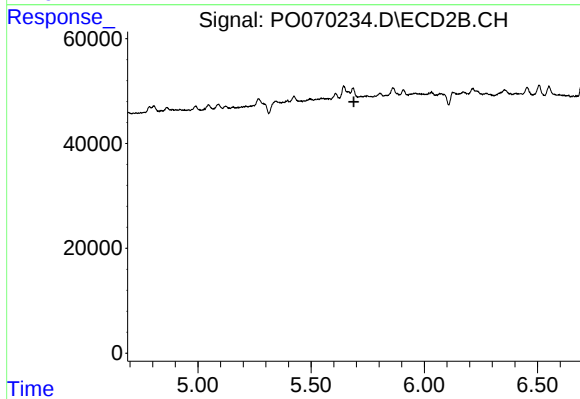
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



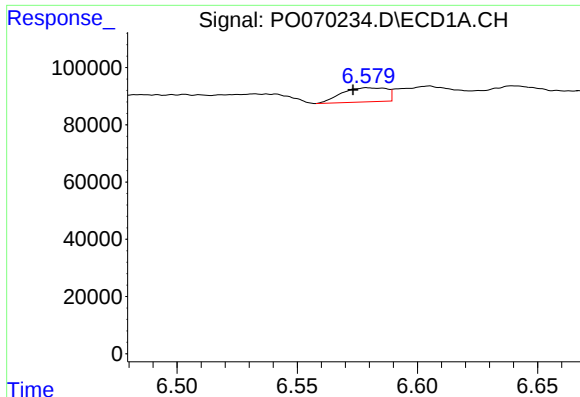
#25 AR-1248-5

R.T.: 6.640 min
Delta R.T.: -0.006 min
Response: 72905
Conc: 27.96 ng/ml



#25 AR-1248-5

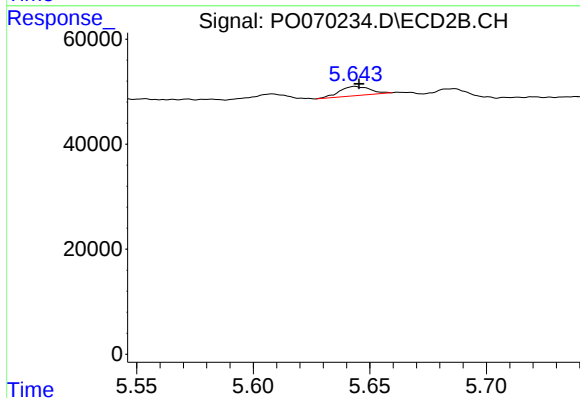
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#26 AR-1254-1

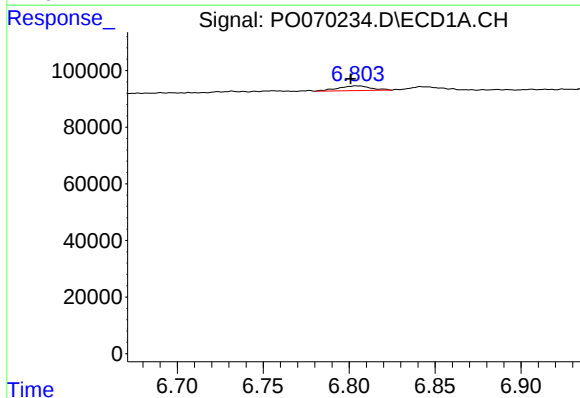
R.T.: 6.579 min
Delta R.T.: 0.006 min
Response: 64412
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



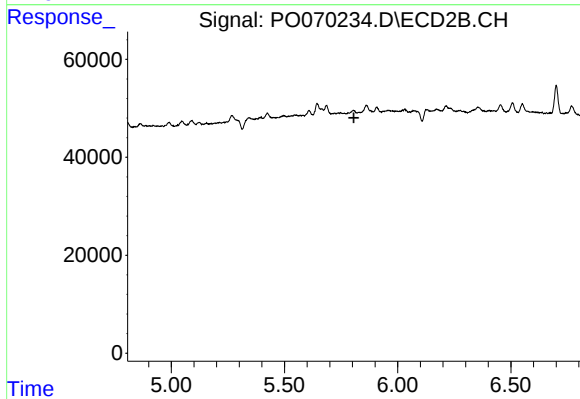
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 16014
Conc: 4.92 ng/ml



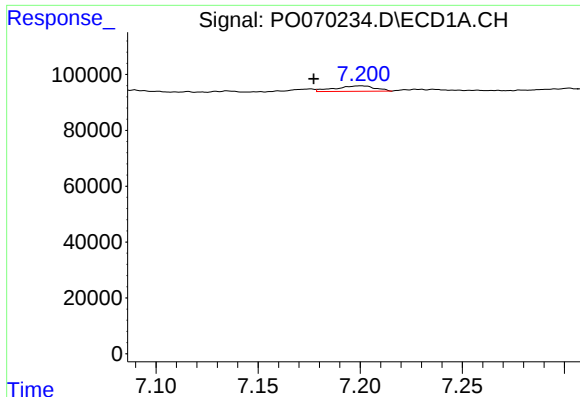
#27 AR-1254-2

R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 22175
Conc: 5.18 ng/ml



#27 AR-1254-2

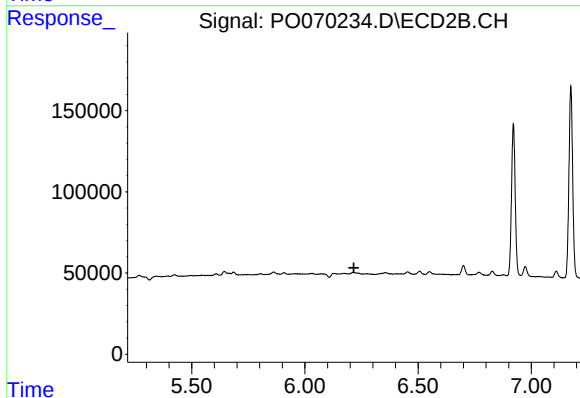
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

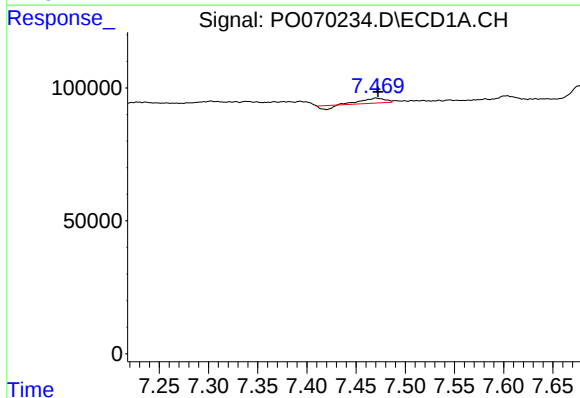
R.T.: 7.200 min
Delta R.T.: 0.023 min
Response: 26518
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



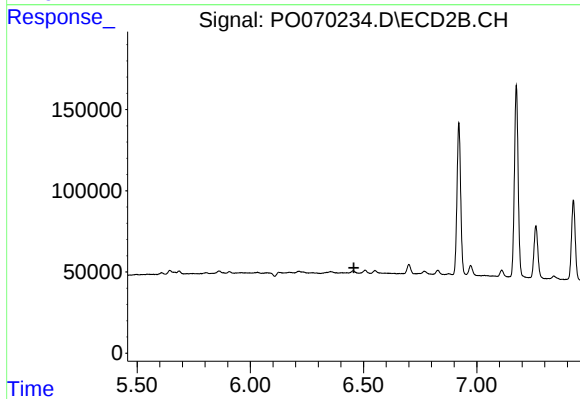
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



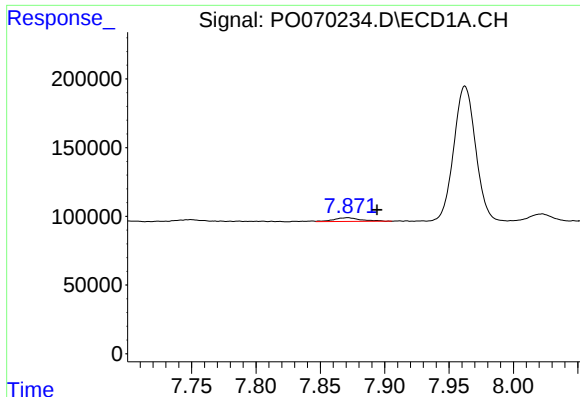
#29 AR-1254-4

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 22027
Conc: 5.44 ng/ml



#29 AR-1254-4

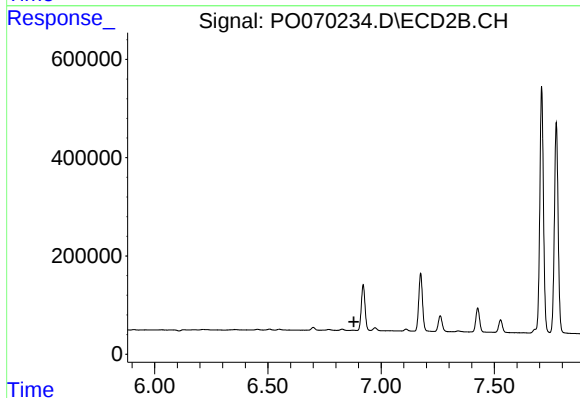
R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#30 AR-1254-5

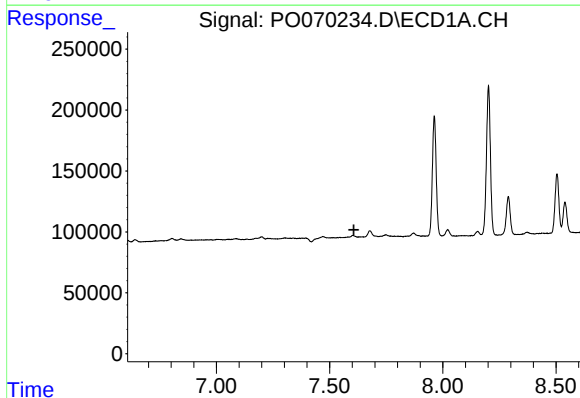
R.T.: 7.872 min
Delta R.T.: -0.023 min
Response: 39986
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



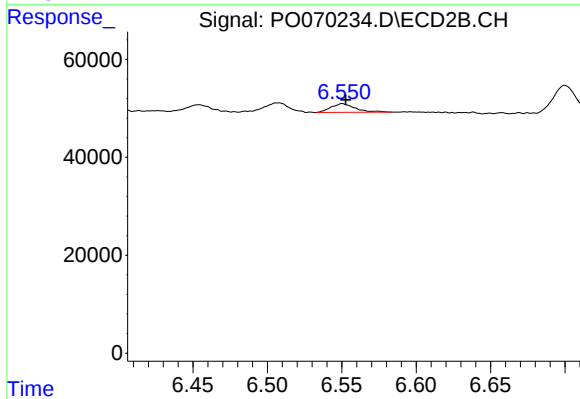
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



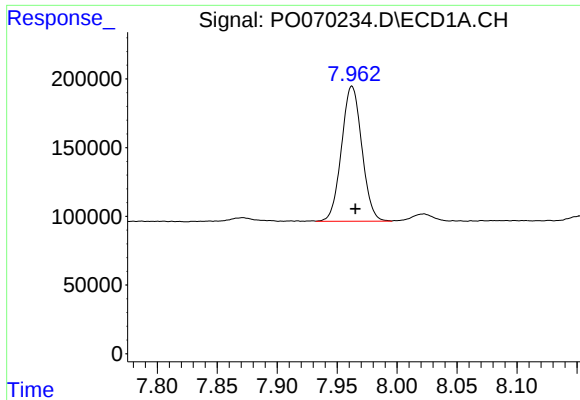
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#32 AR-1260-2

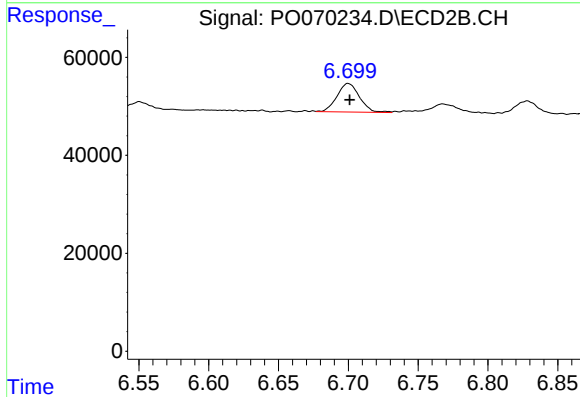
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 20184
Conc: 4.86 ng/ml



#33 AR-1260-3

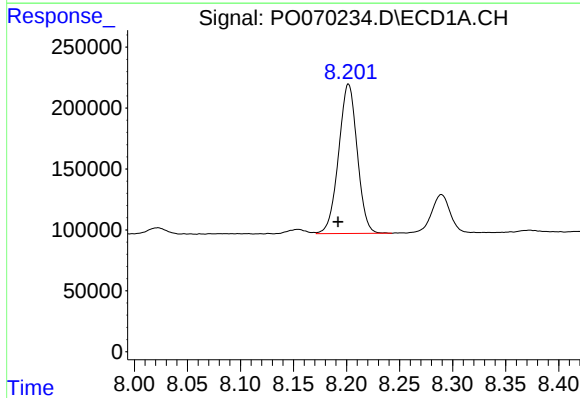
R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 1157627
Conc: 309.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



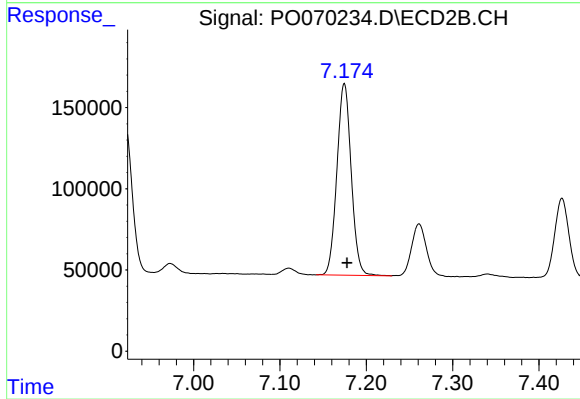
#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 65331
Conc: 18.52 ng/ml



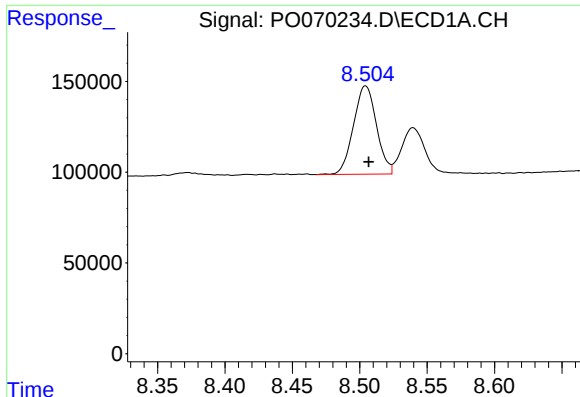
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: 0.010 min
Response: 1498616
Conc: 424.82 ng/ml



#34 AR-1260-4

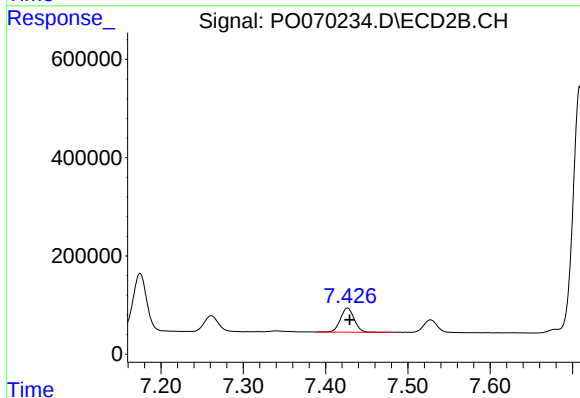
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 1357986
Conc: 445.96 ng/ml



#35 AR-1260-5

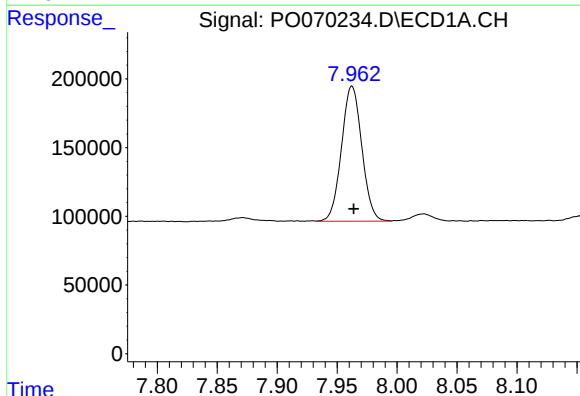
R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 579611
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



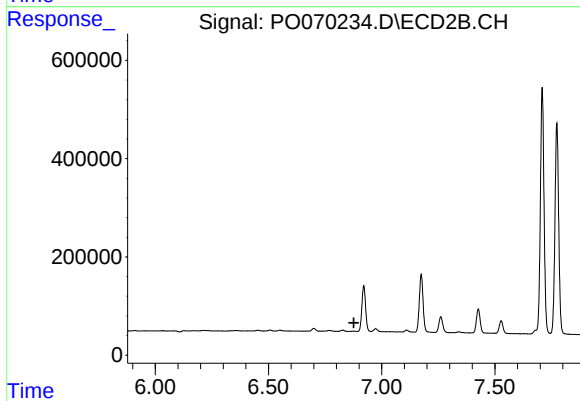
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 569678
Conc: 70.20 ng/ml



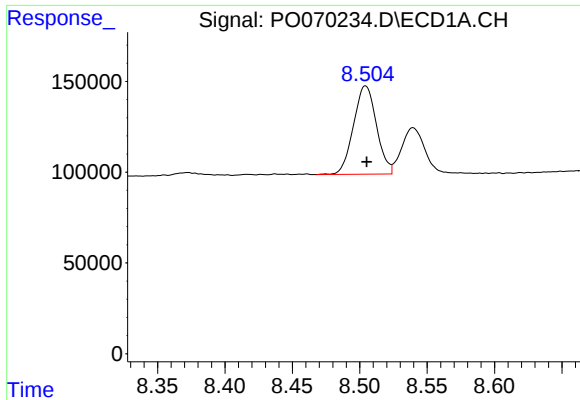
#36 AR-1262-1

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 1157627
Conc: 203.91 ng/ml



#36 AR-1262-1

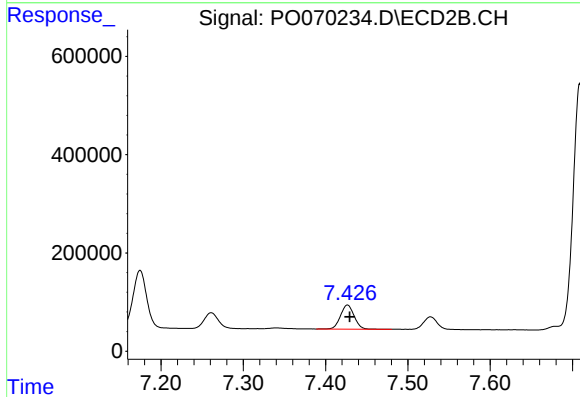
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#37 AR-1262-2

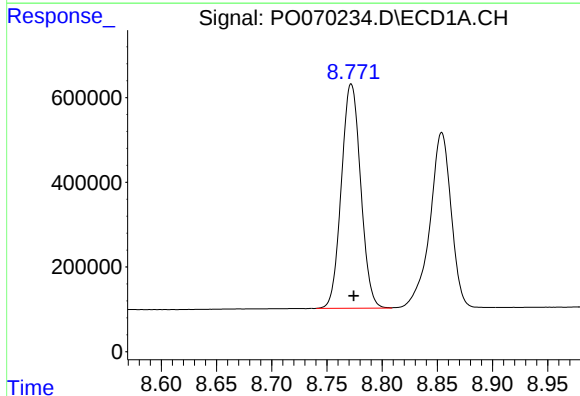
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 579611
Conc: 59.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



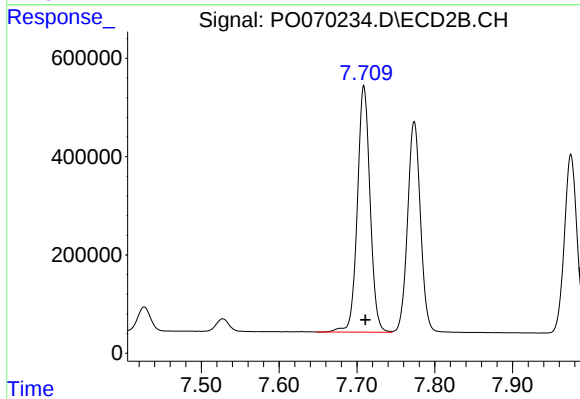
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 569678
Conc: 64.11 ng/ml



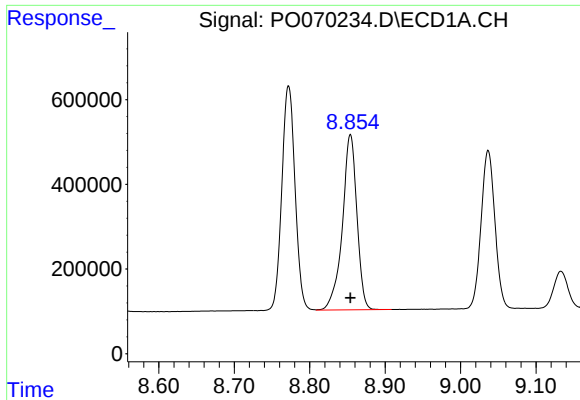
#38 AR-1262-3

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 6452825
Conc: 1486.93 ng/ml



#38 AR-1262-3

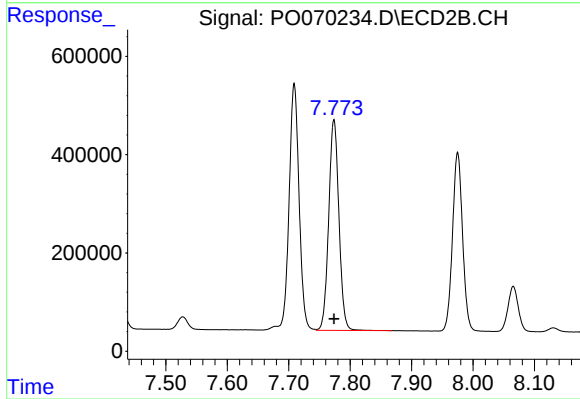
R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 5685205
Conc: 1546.71 ng/ml



#39 AR-1262-4

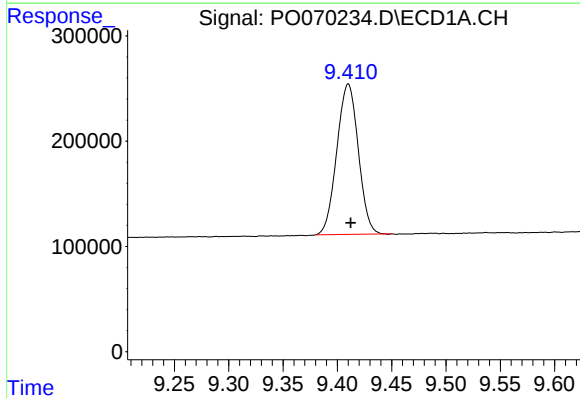
R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 5540147
Conc: 1185.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



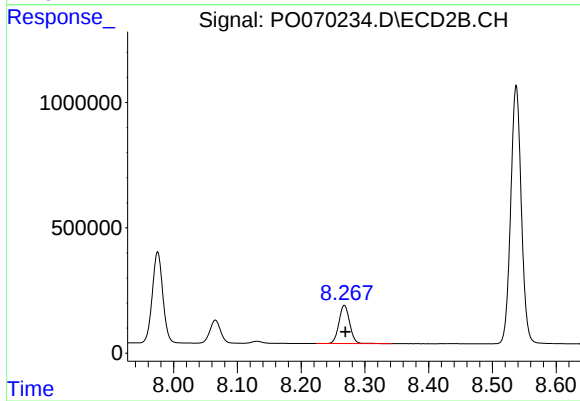
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 4955350
Conc: 772.16 ng/ml



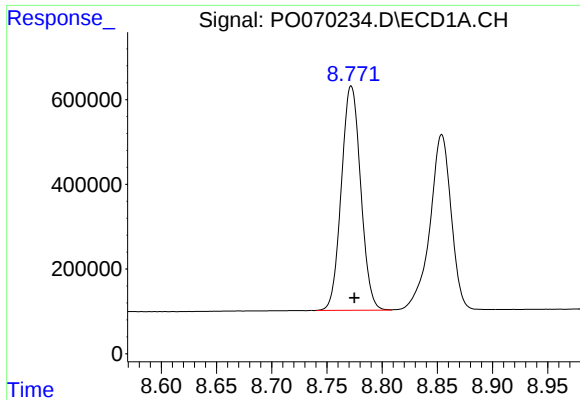
#40 AR-1262-5

R.T.: 9.410 min
Delta R.T.: -0.002 min
Response: 1965199
Conc: 630.43 ng/ml



#40 AR-1262-5

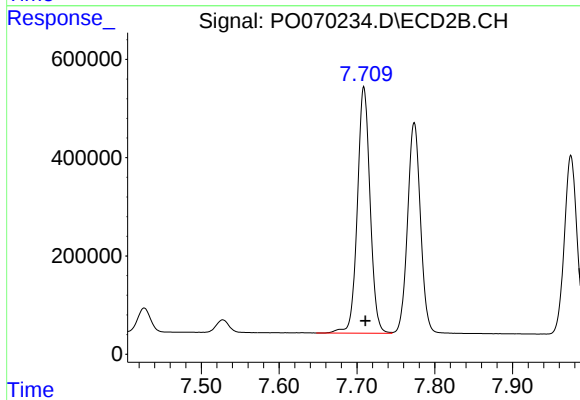
R.T.: 8.268 min
Delta R.T.: -0.002 min
Response: 1792745
Conc: 571.96 ng/ml



#41 AR-1268-1

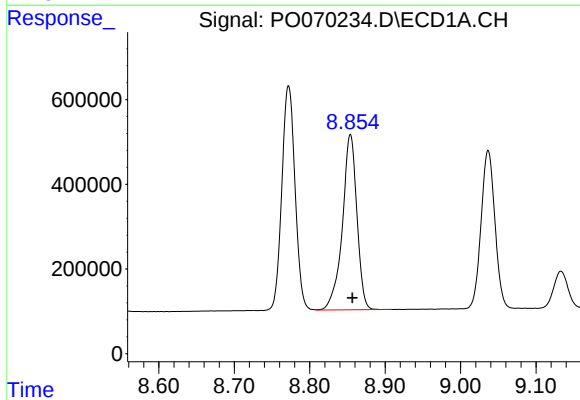
R.T.: 8.772 min
Delta R.T.: -0.003 min
Response: 6452825
Conc: 544.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



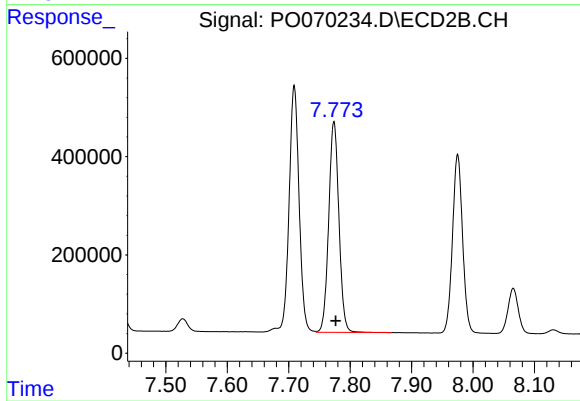
#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 5685205
Conc: 531.41 ng/ml



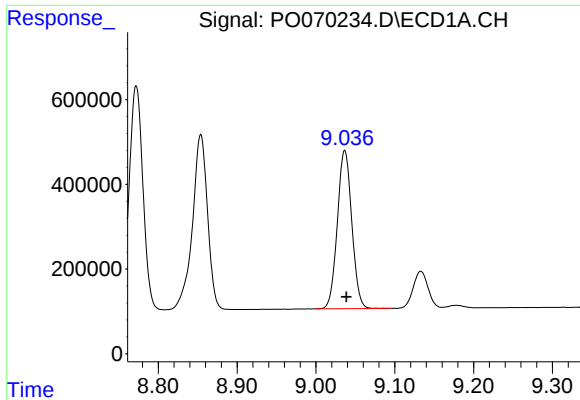
#42 AR-1268-2

R.T.: 8.854 min
Delta R.T.: -0.003 min
Response: 5540147
Conc: 545.71 ng/ml



#42 AR-1268-2

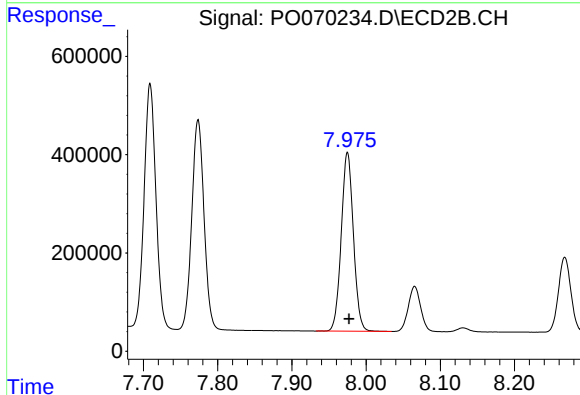
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 4955350
Conc: 526.97 ng/ml



#43 AR-1268-3

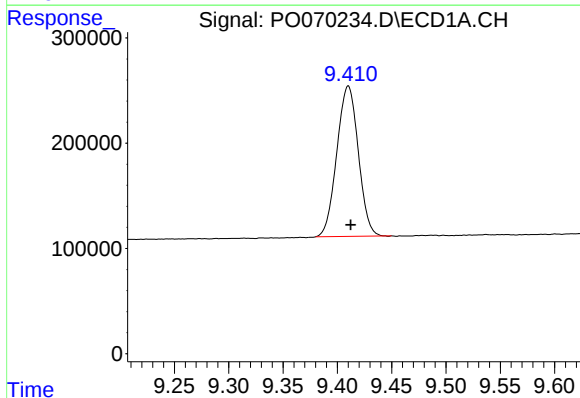
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 4756602
Conc: 553.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



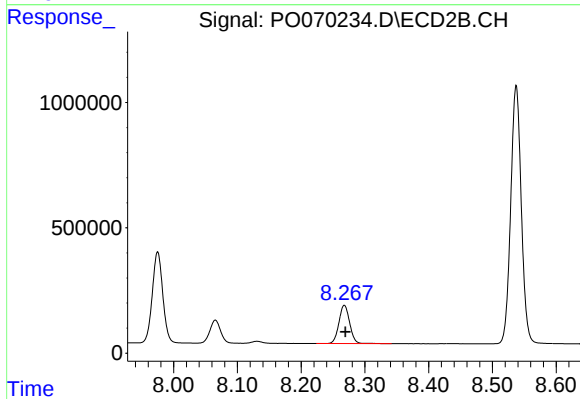
#43 AR-1268-3

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 4143229
Conc: 524.17 ng/ml



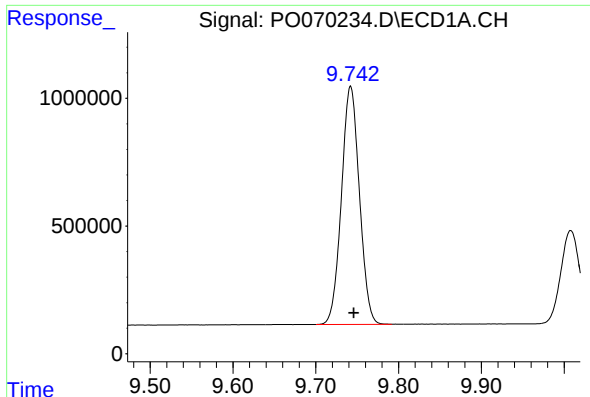
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: -0.002 min
Response: 1965199
Conc: 556.44 ng/ml



#44 AR-1268-4

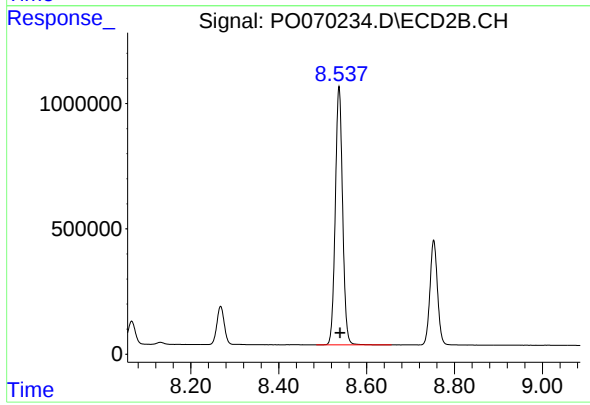
R.T.: 8.268 min
Delta R.T.: -0.002 min
Response: 1792745
Conc: 513.79 ng/ml



#45 AR-1268-5

R.T.: 9.742 min
Delta R.T.: -0.004 min
Response: 14068304
Conc: 549.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 11879413
Conc: 498.08 ng/ml