

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 23:21
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:21:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.341	3.620	3416147	1512088	46.222	50.042
2)	SA Decachlor...	9.952	8.809	2322204	1336477	46.969	45.962
Target Compounds							
3)	L1 AR-1016-1	5.636	0.000	22713	0	9.324	N.D. #
4)	L1 AR-1016-2	5.661	0.000	34743	0	9.745	N.D. #
6)	L1 AR-1016-4	0.000	5.108	0	336477	N.D.	473.031 #
7)	L1 AR-1016-5	6.138	5.331	376791	192482	217.804	218.338
9)	L2 AR-1221-2	4.683	3.962	39925	19287	64.964	70.016
13)	L3 AR-1232-3	5.661	0.000	34743	0	23.928	N.D. #
14)	L3 AR-1232-4	0.000	5.150	0	91490	N.D.	288.805 #
15)	L3 AR-1232-5	5.926	5.331	670326	192482	1365.239	553.205 #
16)	L4 AR-1242-1	5.636	0.000	22713	0	12.363	N.D. #
17)	L4 AR-1242-2	5.661	0.000	34743	0	12.861	N.D. #
19)	L4 AR-1242-4	0.000	5.150	0	91490	N.D.	135.329 #
20)	L4 AR-1242-5	6.600	5.705	340358	822545	254.354	1003.095 #
21)	L5 AR-1248-1	5.636	0.000	22713	0	15.940	N.D. #
22)	L5 AR-1248-2	5.926	5.108	670326	336477	353.082	351.984
23)	L5 AR-1248-3	6.138	5.150	376791	91490	169.875	95.179 #
24)	L5 AR-1248-4	6.560	5.331	560334	192482	240.730	168.069 #
25)	L5 AR-1248-5	6.600	5.747	340358	96060	150.430	91.674 #
26)	L6 AR-1254-1	6.529	5.705	1167798	822545	470.508	476.949
27)	L6 AR-1254-2	6.757	5.863	1830031	747740	471.592	466.471
28)	L6 AR-1254-3	7.132	6.276	1924799	1143683	490.602	479.181
29)	L6 AR-1254-4	7.426	6.514	1421333	730307	523.377	503.015
30)	L6 AR-1254-5	7.848	6.936	1606977	1122196	549.492	493.721
31)	L7 AR-1260-1	7.297	6.412	821375	598516	292.694	373.544 #
32)	L7 AR-1260-2	7.562	6.608	923440	517194	274.499	267.896
33)	L7 AR-1260-3	7.906f	6.756	223717	507423	91.688	276.580 #
34)	L7 AR-1260-4	8.138	7.235	599630	58232	223.848	38.630 #
35)	L7 AR-1260-5	8.461	7.482	203045	103213	39.535	29.597 #
36)	L8 AR-1262-1	7.906f	6.936	223717	1122196	62.449	956.362 #
37)	L8 AR-1262-2	8.461	7.482	203045	103213	33.731	26.458
38)	L8 AR-1262-3	8.750	0.000	168606	0	41.747	N.D. #
39)	L8 AR-1262-4	8.793f	7.824	44450	167051	14.254	55.705 #
41)	L9 AR-1268-1	8.750f	0.000	168606	0	23.786	N.D. #
42)	L9 AR-1268-2	8.793f	7.824	44450	167051	6.869	40.375 #

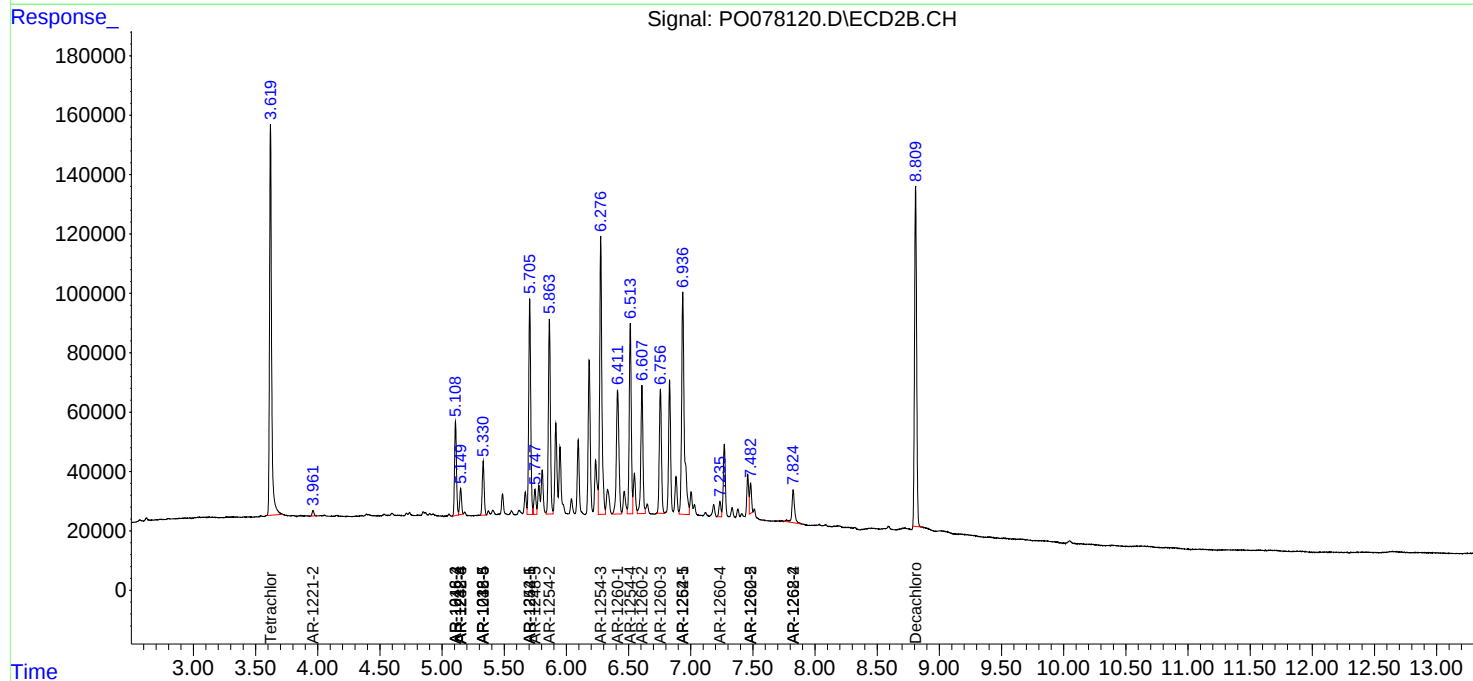
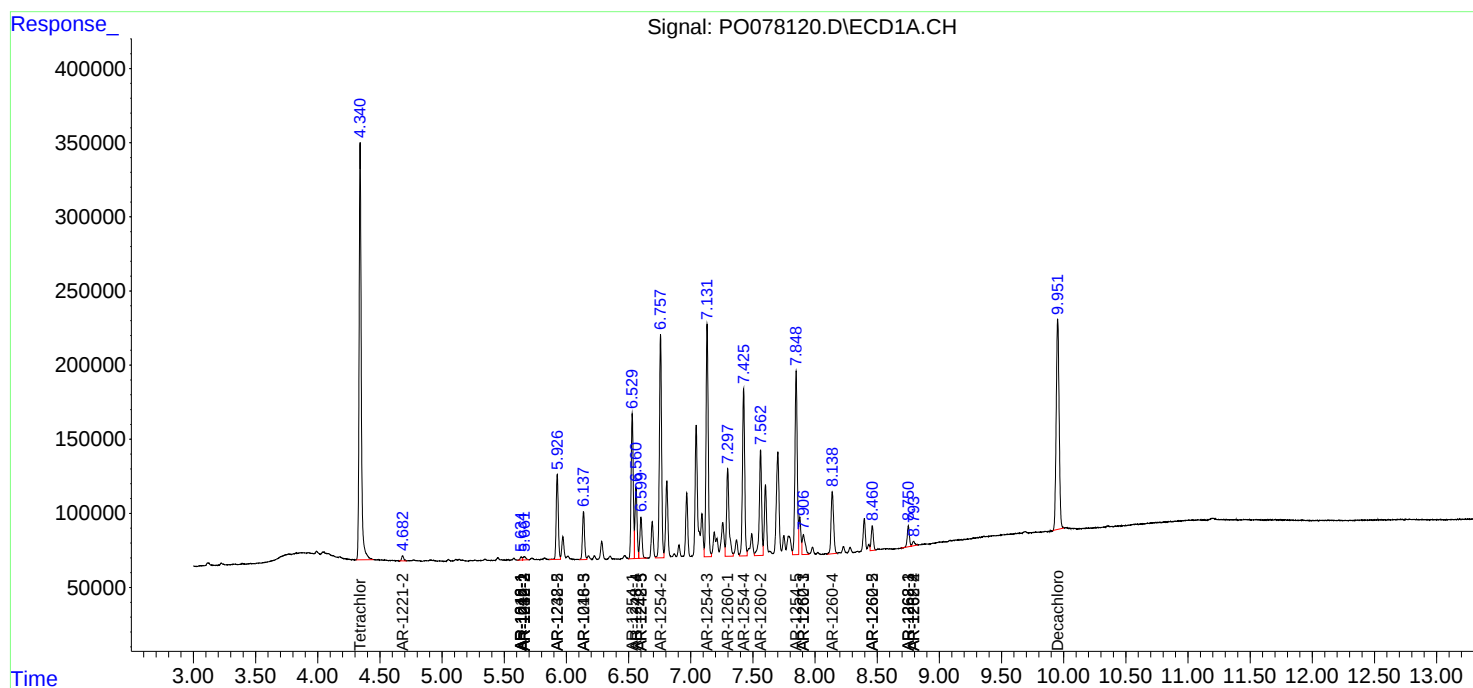
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

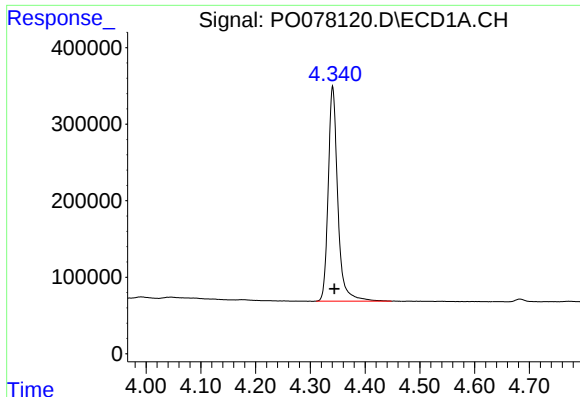
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052421\
Data File : PO078120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 23:21
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:21:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

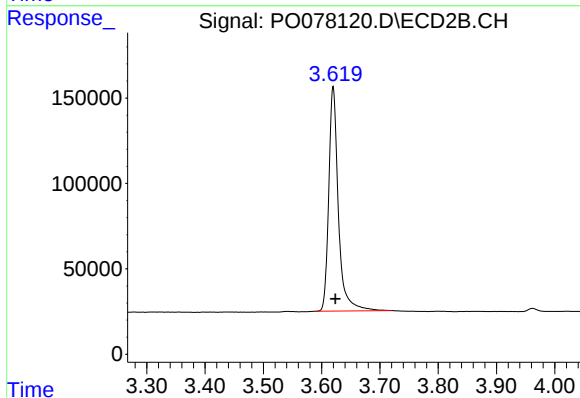




#1 Tetrachloro-m-xylene

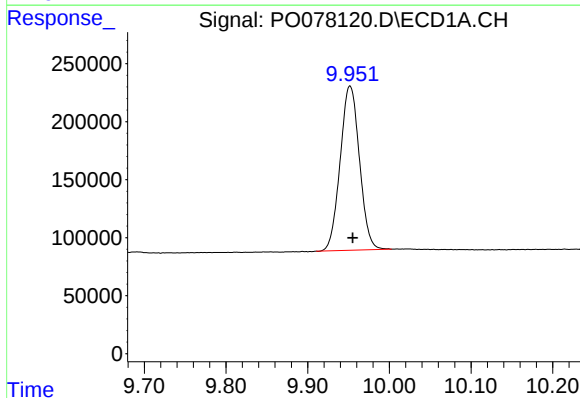
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 3416147
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



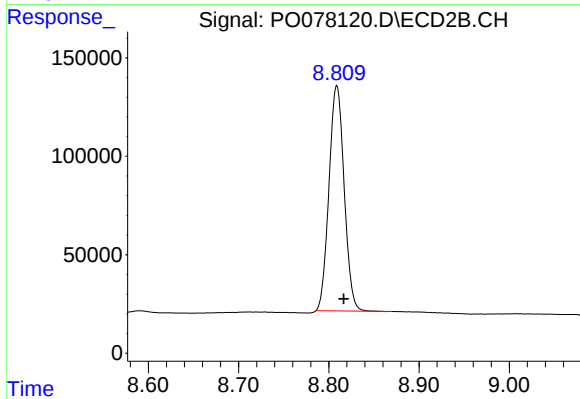
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 1512088
Conc: 50.04 ng/ml



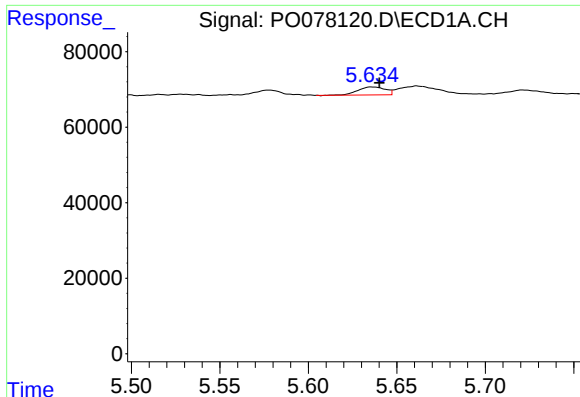
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.003 min
Response: 2322204
Conc: 46.97 ng/ml



#2 Decachlorobiphenyl

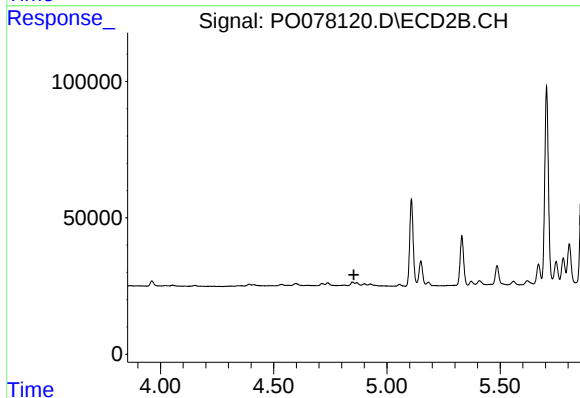
R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 1336477
Conc: 45.96 ng/ml



#3 AR-1016-1

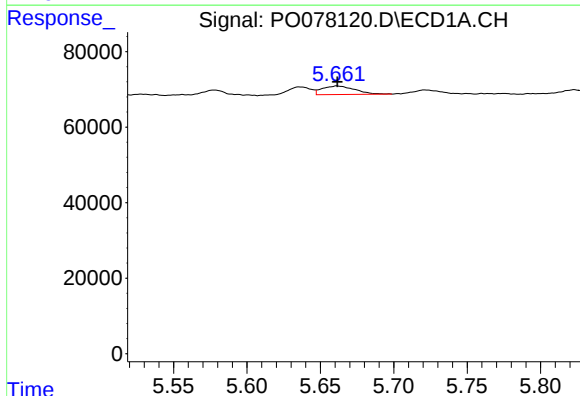
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 22713
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



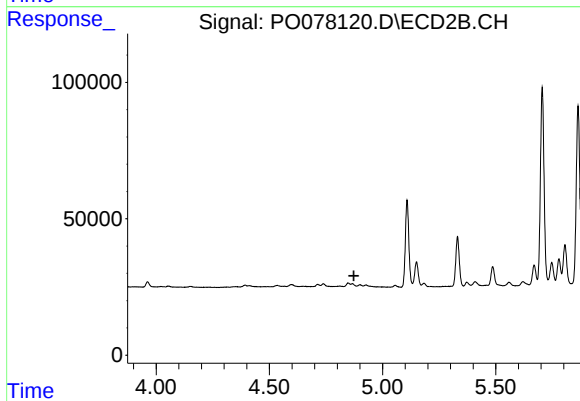
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



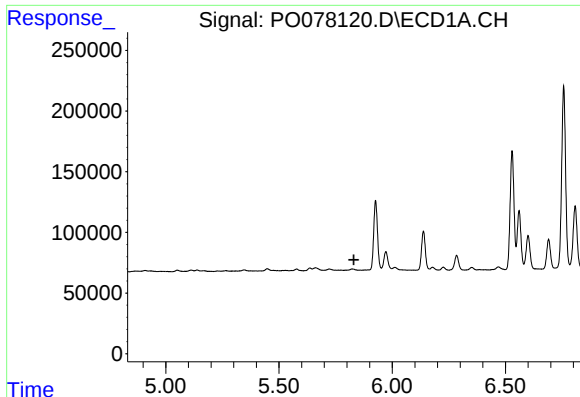
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 34743
Conc: 9.74 ng/ml



#4 AR-1016-2

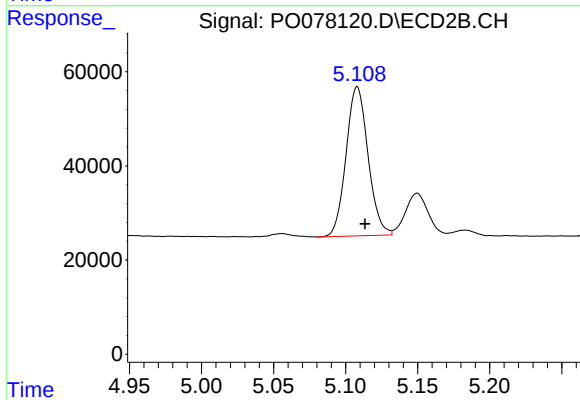
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

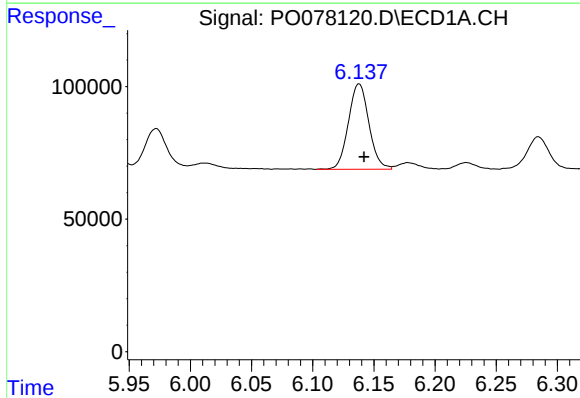
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



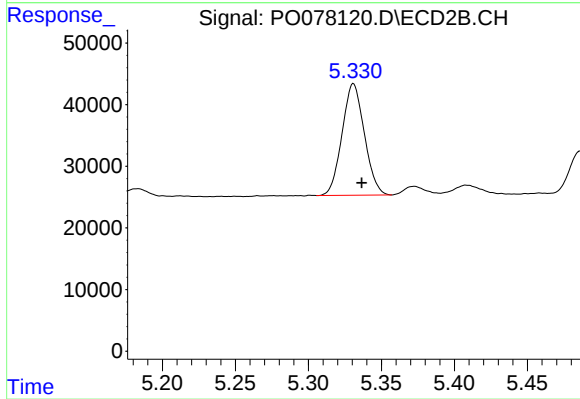
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 336477
Conc: 473.03 ng/ml



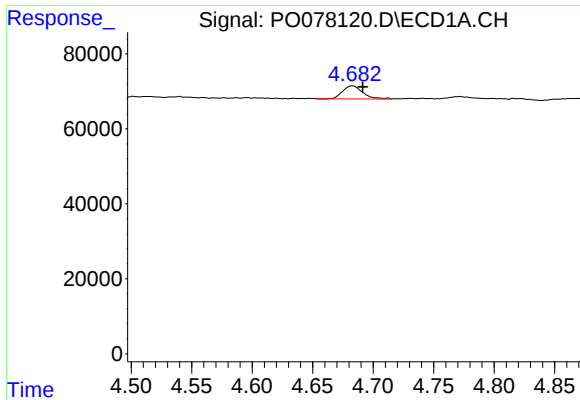
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 376791
Conc: 217.80 ng/ml



#7 AR-1016-5

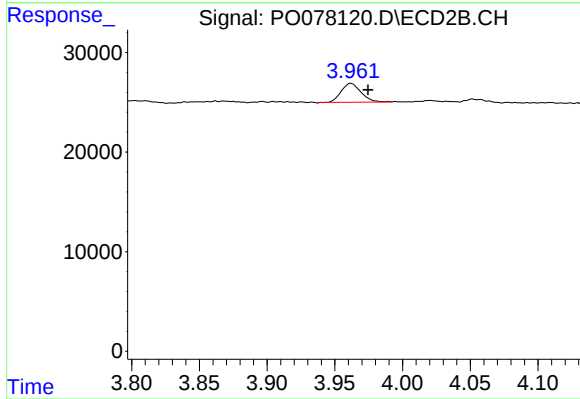
R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 192482
Conc: 218.34 ng/ml



#9 AR-1221-2

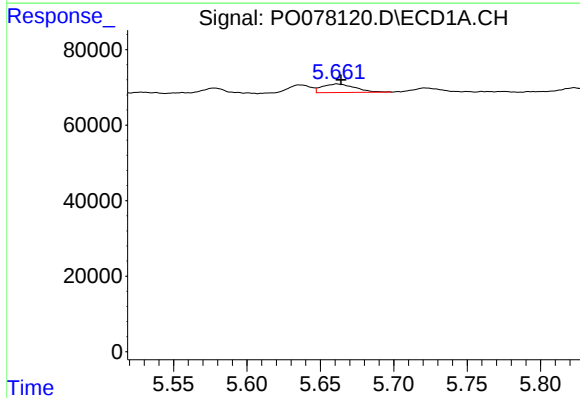
R.T.: 4.683 min
Delta R.T.: -0.009 min
Response: 39925
Conc: 64.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



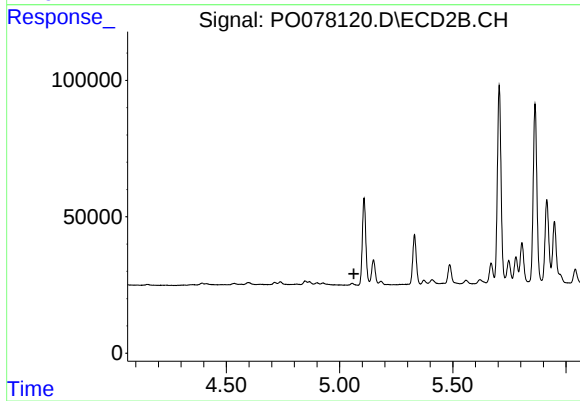
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.013 min
Response: 19287
Conc: 70.02 ng/ml



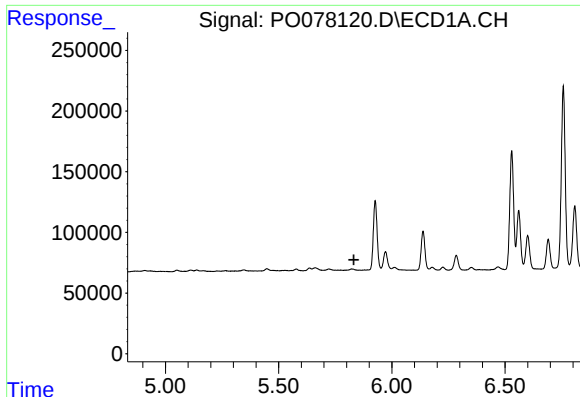
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 34743
Conc: 23.93 ng/ml



#13 AR-1232-3

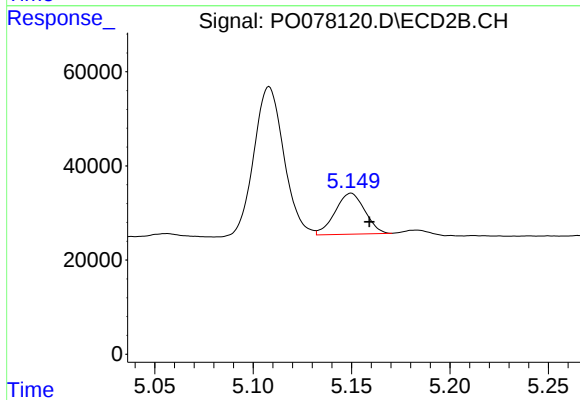
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

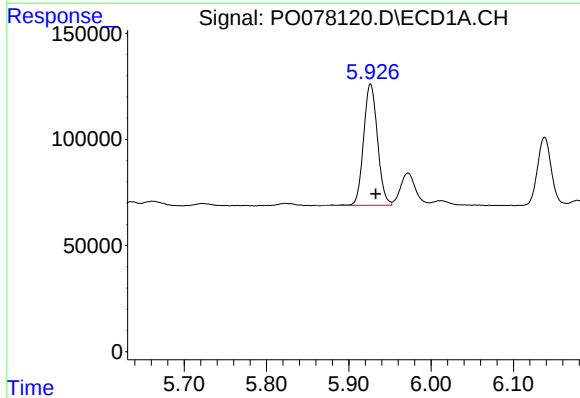
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



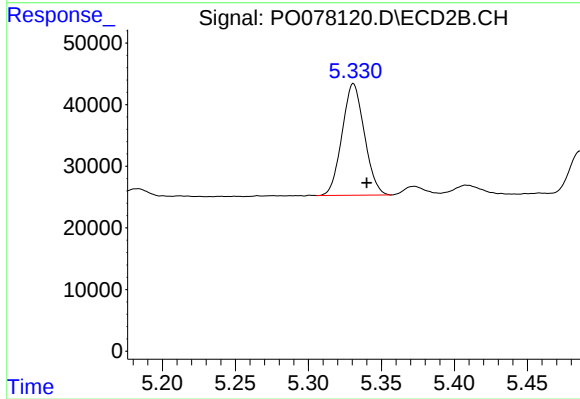
#14 AR-1232-4

R.T.: 5.150 min
Delta R.T.: -0.009 min
Response: 91490
Conc: 288.80 ng/ml



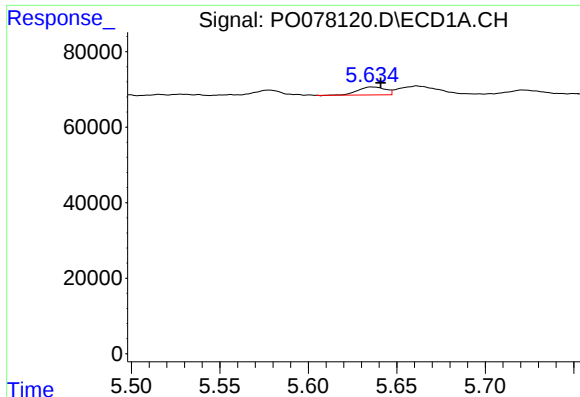
#15 AR-1232-5

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 670326
Conc: 1365.24 ng/ml



#15 AR-1232-5

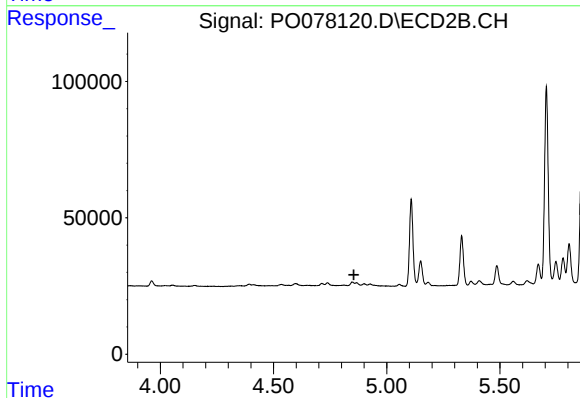
R.T.: 5.331 min
Delta R.T.: -0.009 min
Response: 192482
Conc: 553.21 ng/ml



#16 AR-1242-1

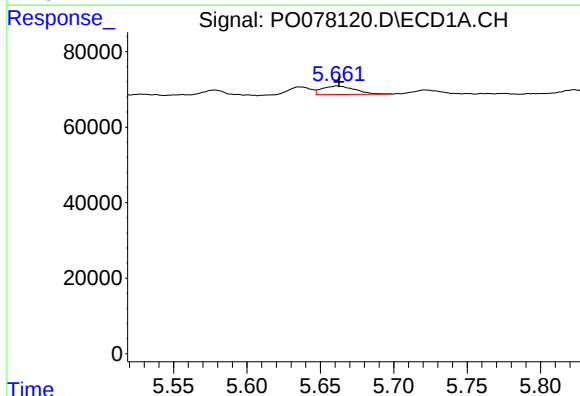
R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 22713
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



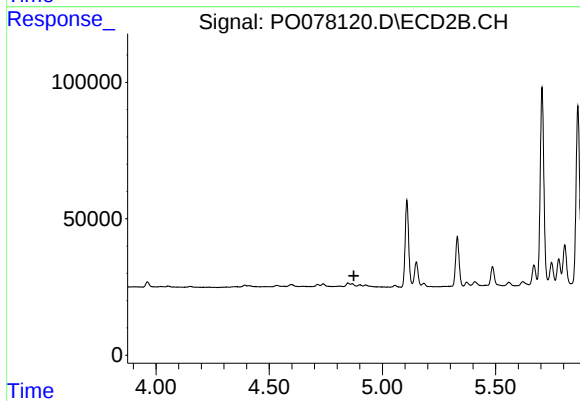
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



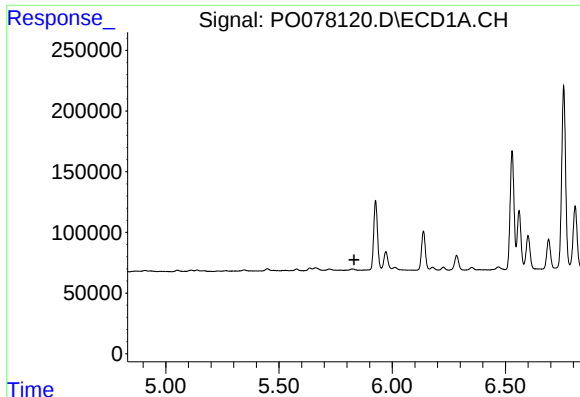
#17 AR-1242-2

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 34743
Conc: 12.86 ng/ml



#17 AR-1242-2

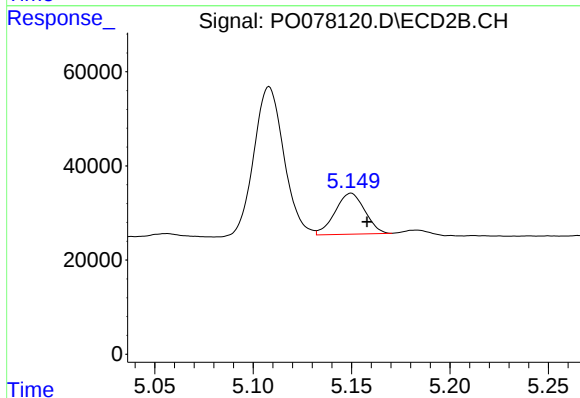
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

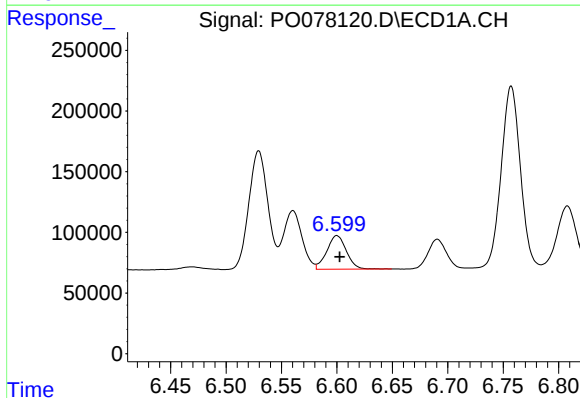
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



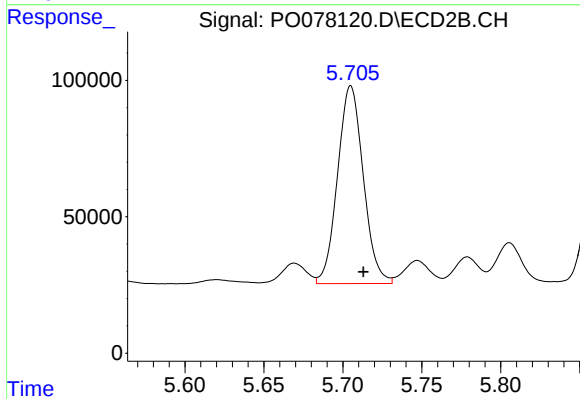
#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.008 min
Response: 91490
Conc: 135.33 ng/ml



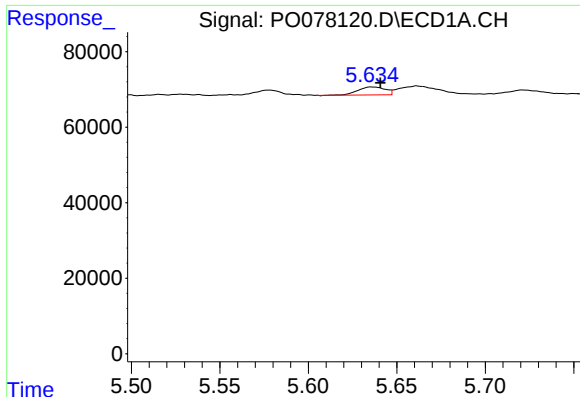
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 340358
Conc: 254.35 ng/ml



#20 AR-1242-5

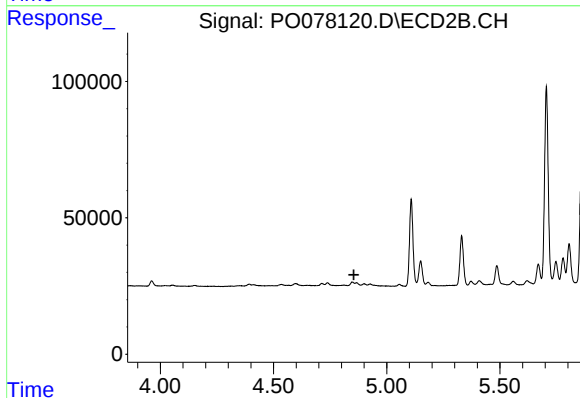
R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 822545
Conc: 1003.10 ng/ml



#21 AR-1248-1

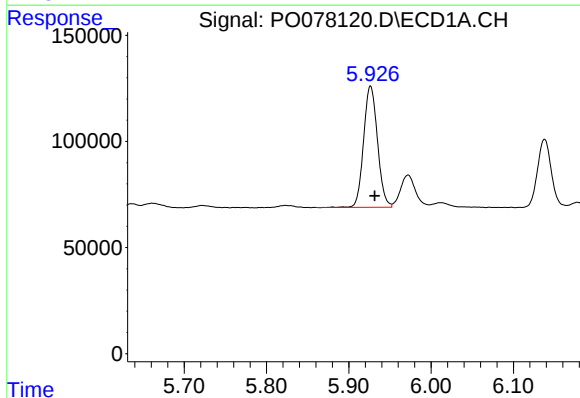
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 22713
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



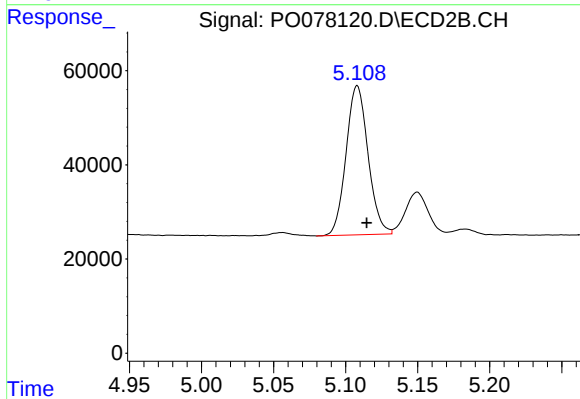
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



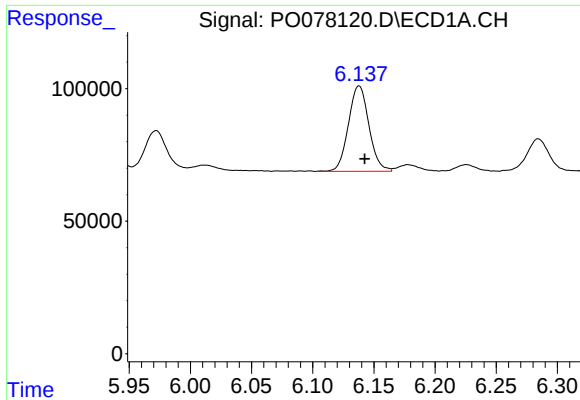
#22 AR-1248-2

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 670326
Conc: 353.08 ng/ml



#22 AR-1248-2

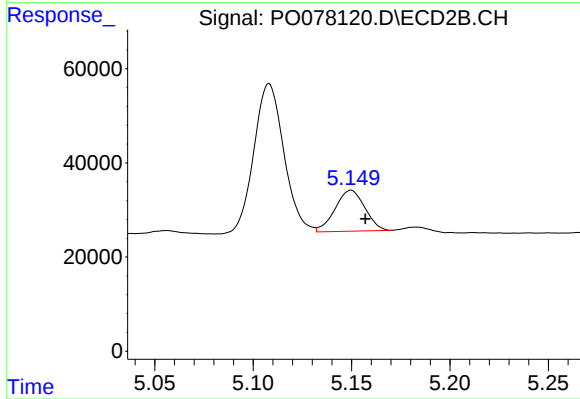
R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 336477
Conc: 351.98 ng/ml



#23 AR-1248-3

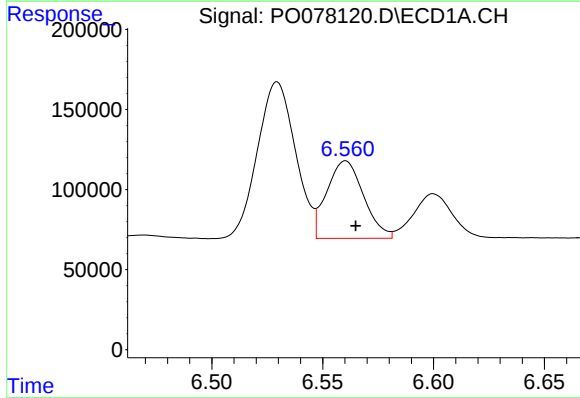
R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 376791
Conc: 169.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



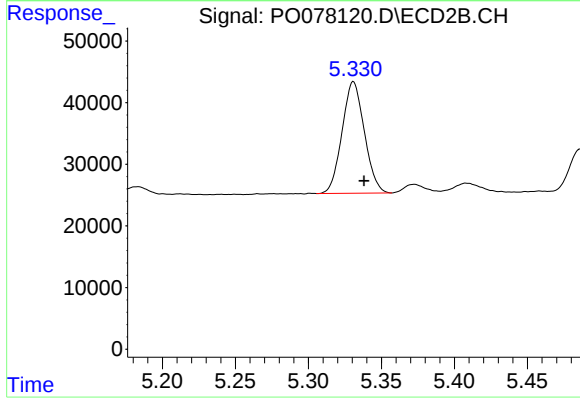
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 91490
Conc: 95.18 ng/ml



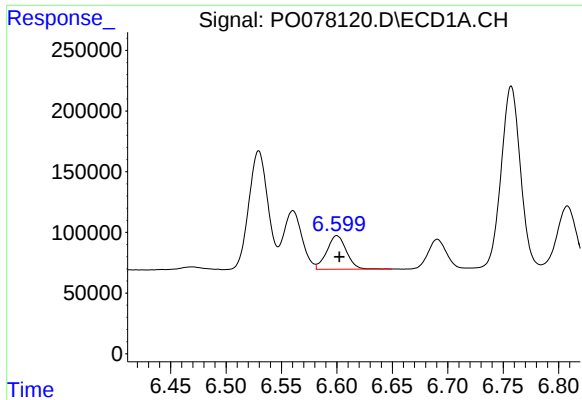
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 560334
Conc: 240.73 ng/ml



#24 AR-1248-4

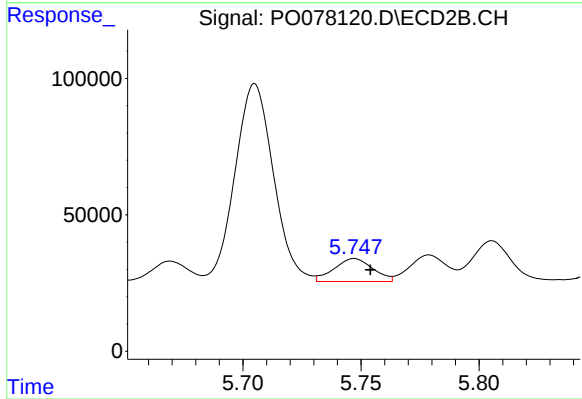
R.T.: 5.331 min
Delta R.T.: -0.007 min
Response: 192482
Conc: 168.07 ng/ml



#25 AR-1248-5

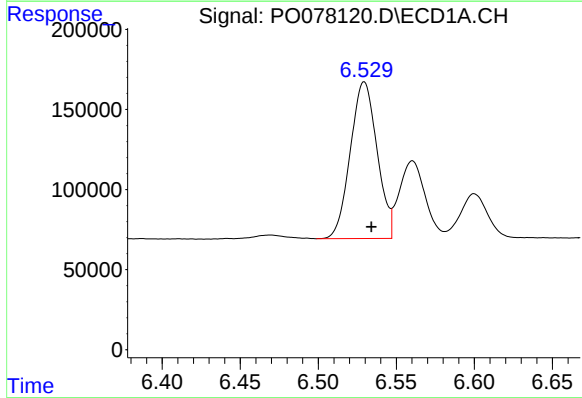
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 340358
Conc: 150.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



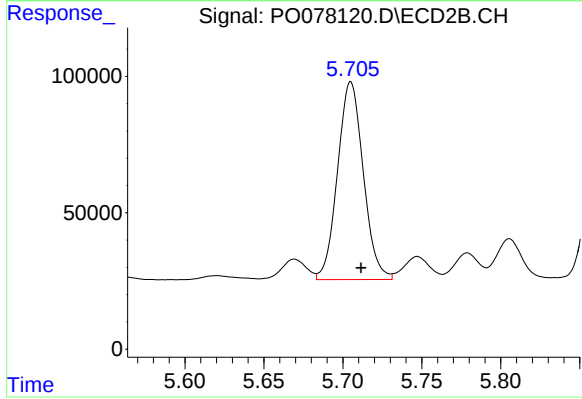
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 96060
Conc: 91.67 ng/ml



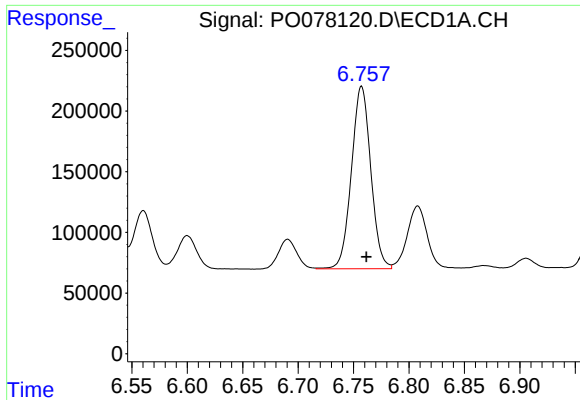
#26 AR-1254-1

R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 1167798
Conc: 470.51 ng/ml



#26 AR-1254-1

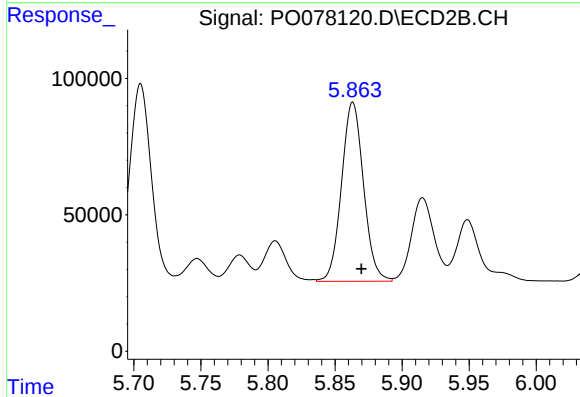
R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 822545
Conc: 476.95 ng/ml



#27 AR-1254-2

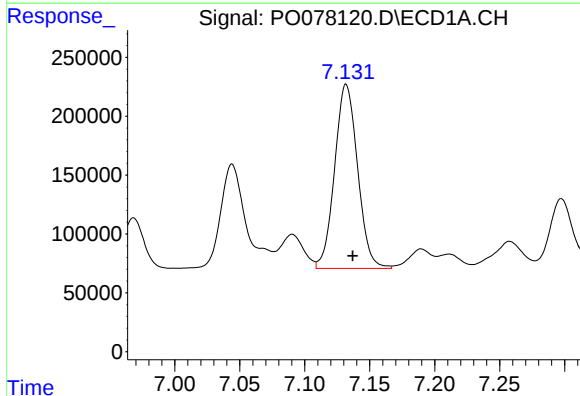
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 1830031
Conc: 471.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



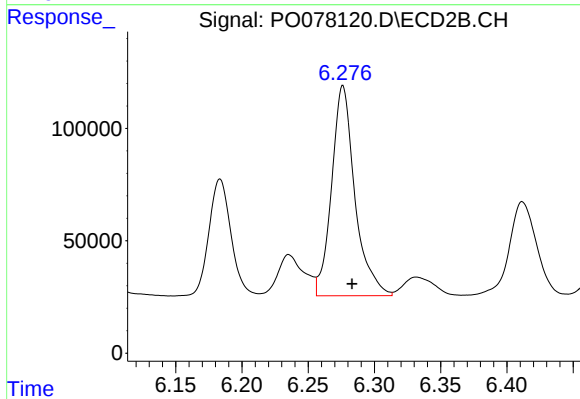
#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 747740
Conc: 466.47 ng/ml



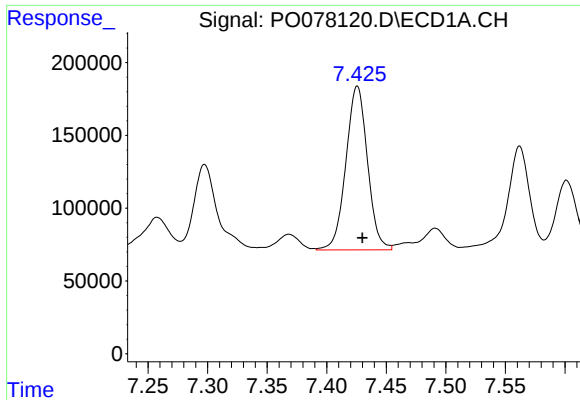
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 1924799
Conc: 490.60 ng/ml



#28 AR-1254-3

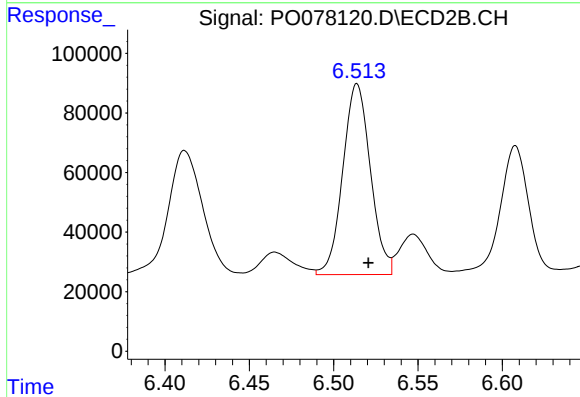
R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 1143683
Conc: 479.18 ng/ml



#29 AR-1254-4

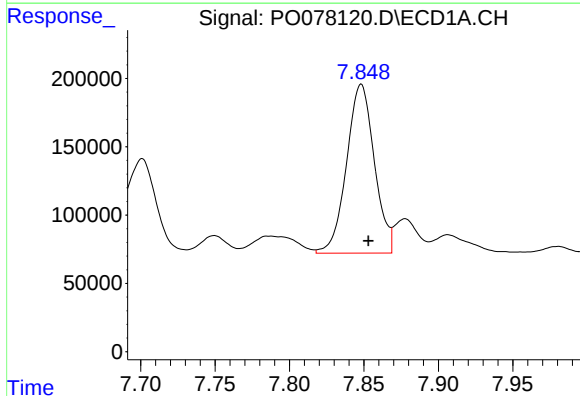
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 1421333
Conc: 523.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



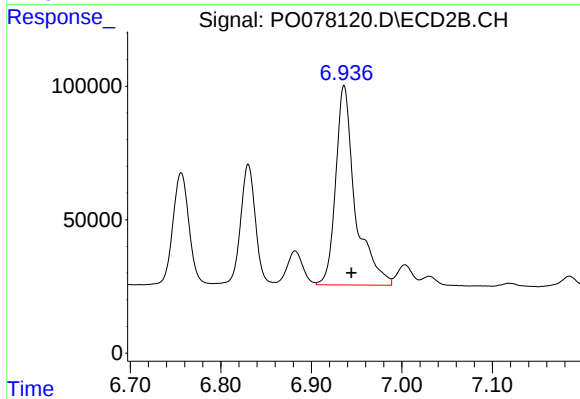
#29 AR-1254-4

R.T.: 6.514 min
Delta R.T.: -0.007 min
Response: 730307
Conc: 503.01 ng/ml



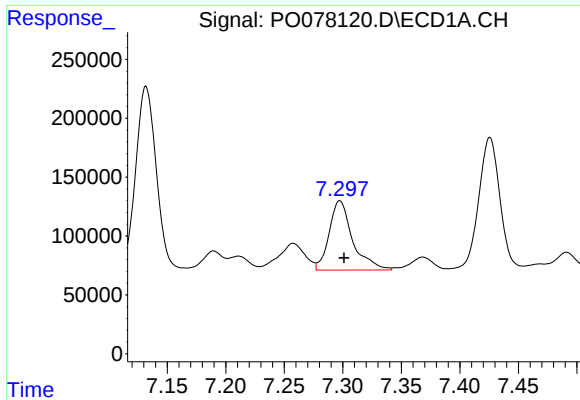
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 1606977
Conc: 549.49 ng/ml



#30 AR-1254-5

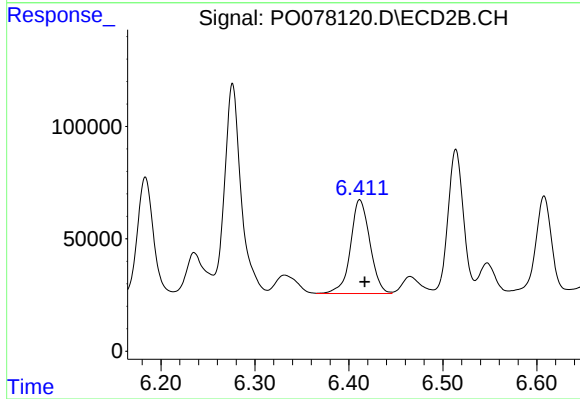
R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 1122196
Conc: 493.72 ng/ml



#31 AR-1260-1

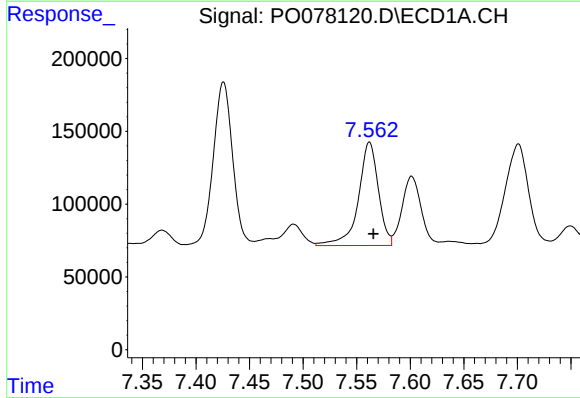
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 821375
Conc: 292.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



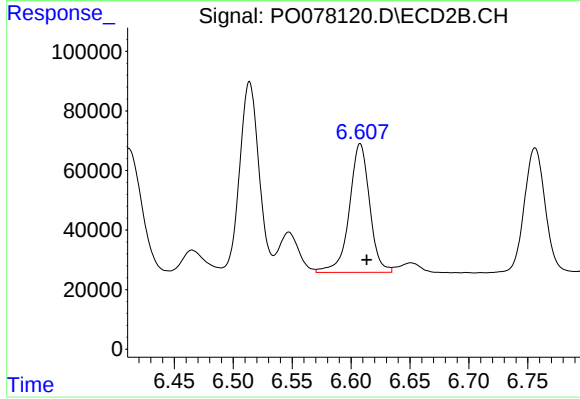
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.005 min
Response: 598516
Conc: 373.54 ng/ml



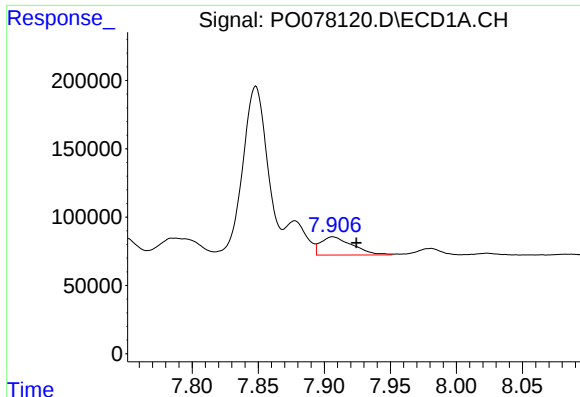
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 923440
Conc: 274.50 ng/ml



#32 AR-1260-2

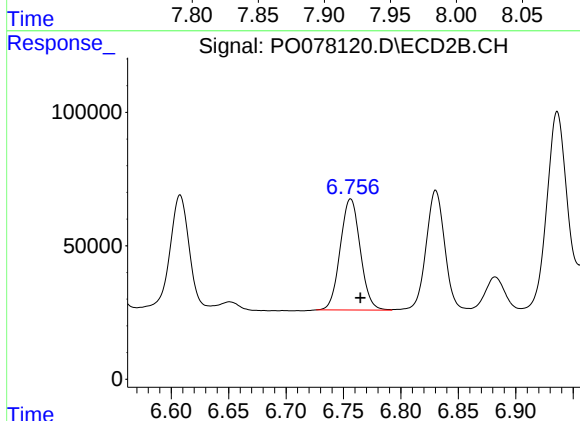
R.T.: 6.608 min
Delta R.T.: -0.006 min
Response: 517194
Conc: 267.90 ng/ml



#33 AR-1260-3

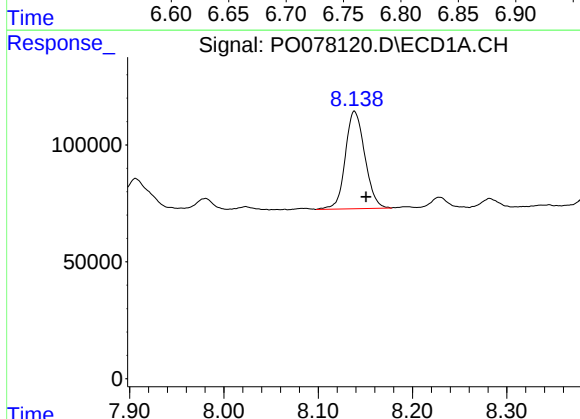
R.T.: 7.906 min
Delta R.T.: -0.018 min
Response: 223717
Conc: 91.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



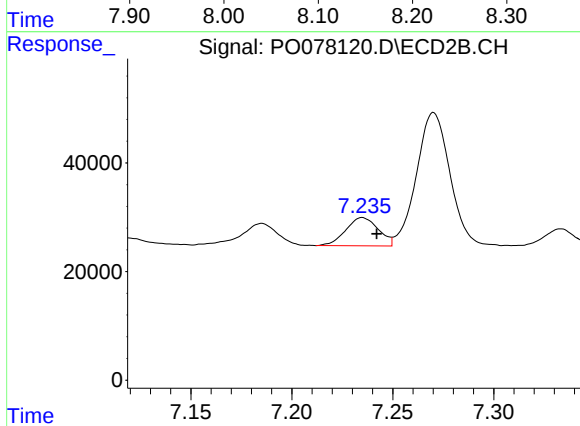
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.009 min
Response: 507423
Conc: 276.58 ng/ml



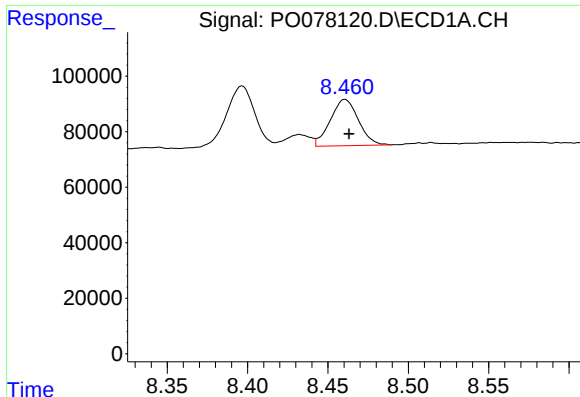
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: -0.012 min
Response: 599630
Conc: 223.85 ng/ml



#34 AR-1260-4

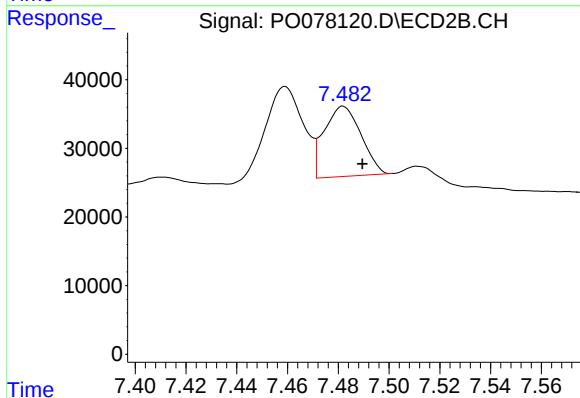
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 58232
Conc: 38.63 ng/ml



#35 AR-1260-5

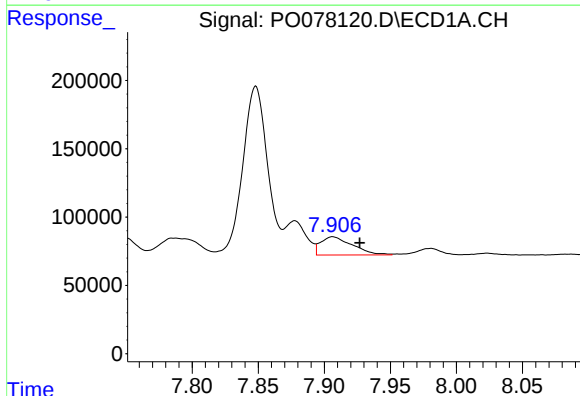
R.T.: 8.461 min
Delta R.T.: -0.003 min
Response: 203045
Conc: 39.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



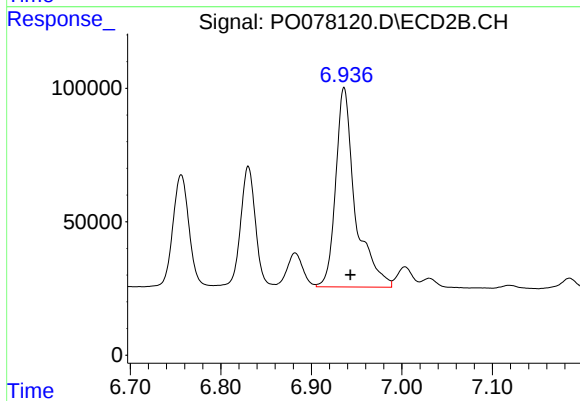
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.007 min
Response: 103213
Conc: 29.60 ng/ml



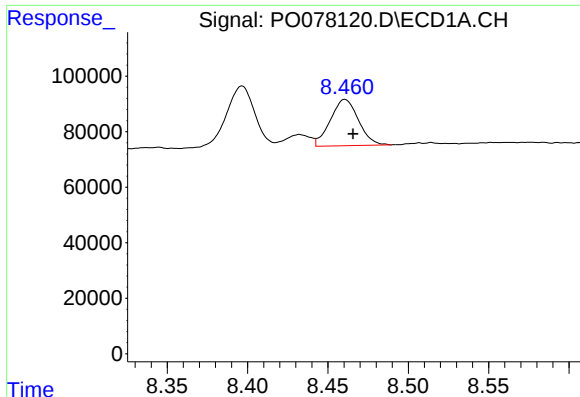
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.021 min
Response: 223717
Conc: 62.45 ng/ml



#36 AR-1262-1

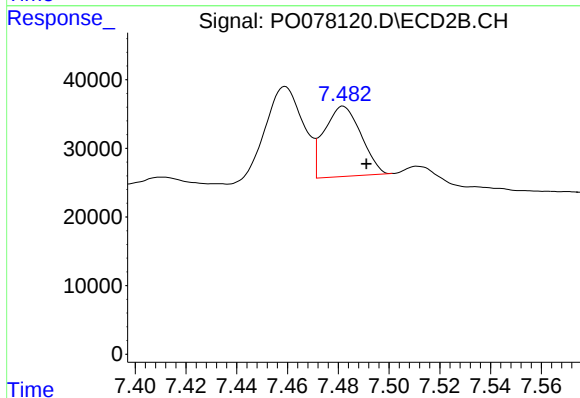
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 1122196
Conc: 956.36 ng/ml



#37 AR-1262-2

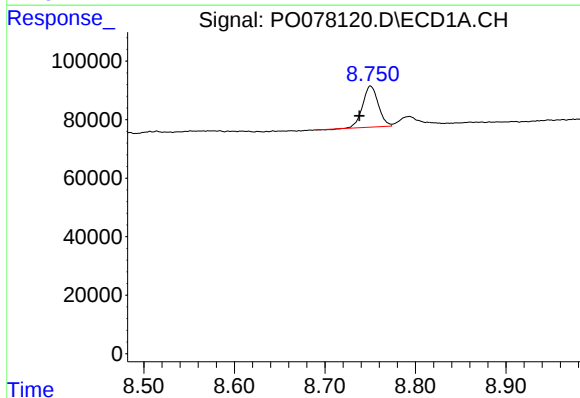
R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 203045
Conc: 33.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



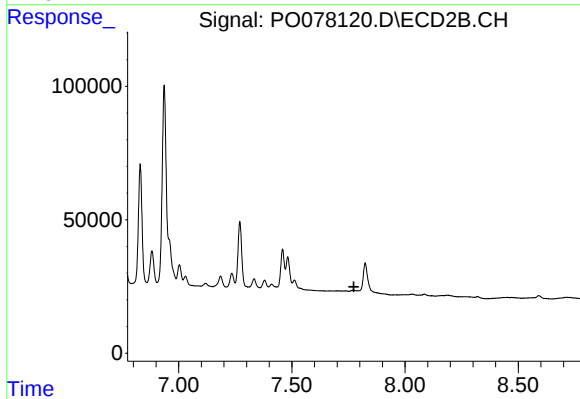
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.009 min
Response: 103213
Conc: 26.46 ng/ml



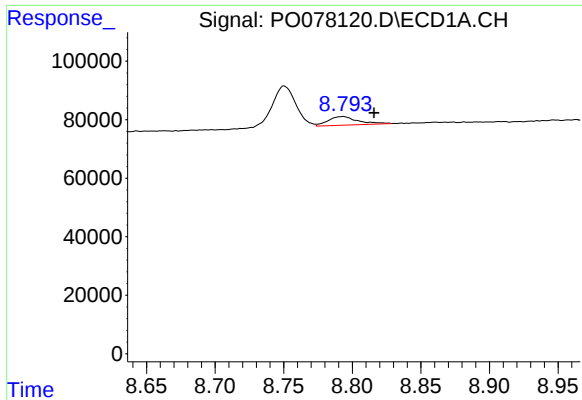
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.013 min
Response: 168606
Conc: 41.75 ng/ml



#38 AR-1262-3

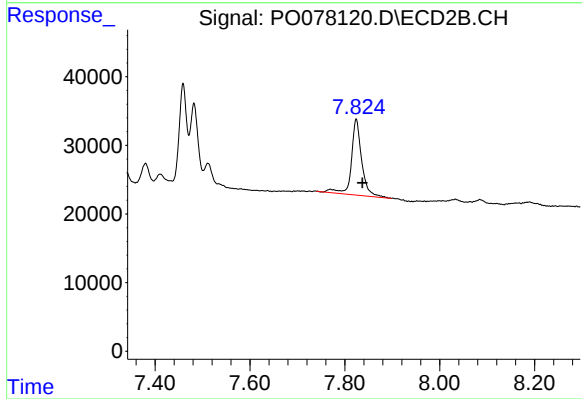
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

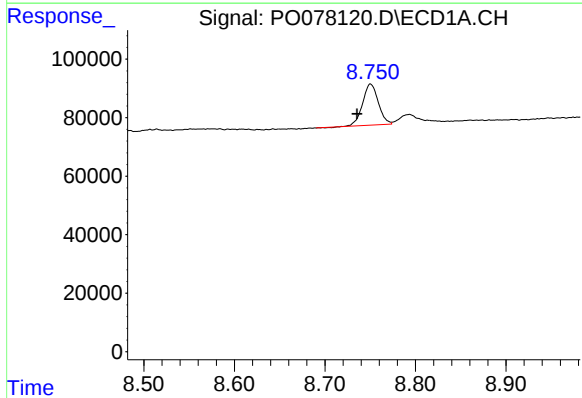
R.T.: 8.793 min
Delta R.T.: -0.023 min
Response: 44450
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



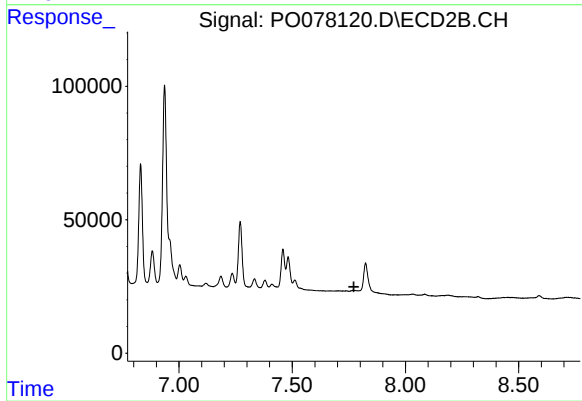
#39 AR-1262-4

R.T.: 7.824 min
Delta R.T.: -0.013 min
Response: 167051
Conc: 55.71 ng/ml



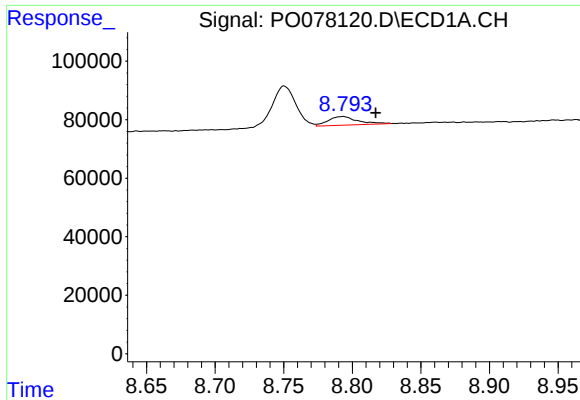
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.015 min
Response: 168606
Conc: 23.79 ng/ml



#41 AR-1268-1

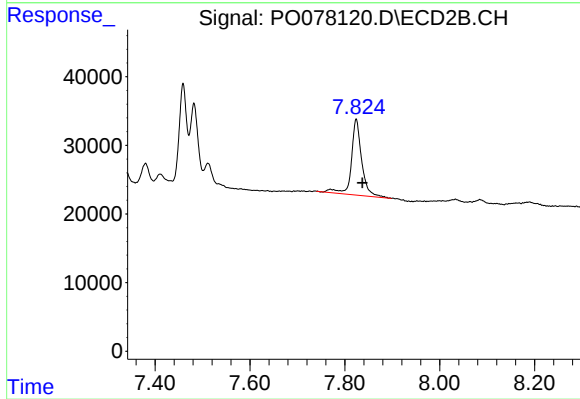
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.793 min
Delta R.T.: -0.024 min
Response: 44450
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.824 min
Delta R.T.: -0.013 min
Response: 167051
Conc: 40.37 ng/ml