

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083021\
 Data File : P0080854.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 18:42
 Operator : DD\AJ
 Sample : M3598-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 06:14:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 27 12:15:59 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...	4.936	4.062	2056950	676850	25.064	25.116
2)	SA Decachlor...	11.002	9.426	1676430	714155	26.737	26.171
Target Compounds							
3)	L1 AR-1016-1	6.273	0.000	45841	0	14.827	N.D. #
4)	L1 AR-1016-2	6.273	0.000	45841	0	10.600	N.D. #
5)	L1 AR-1016-3	6.354	0.000	53219	0	19.445	N.D. #
8)	L2 AR-1221-1	5.189	0.000	424647	0	457.493	N.D. #
9)	L2 AR-1221-2	5.291	4.396f	543670	67504	768.429	285.314 #
10)	L2 AR-1221-3	5.390f	0.000	379788	0	172.063	N.D. #
11)	L3 AR-1232-1	5.390	0.000	379788	0	223.406	N.D. #
13)	L3 AR-1232-3	6.273	0.000	45841	0	25.404	N.D. #
15)	L3 AR-1232-5	6.561	0.000	54549	0	81.545	N.D. #
16)	L4 AR-1242-1	6.273	0.000	45841	0	19.881	N.D. #
17)	L4 AR-1242-2	6.273	0.000	45841	0	14.065	N.D. #
18)	L4 AR-1242-3	6.354	0.000	53219	0	25.563	N.D. #
20)	L4 AR-1242-5	7.251	0.000	9290	0	5.220	N.D. #
21)	L5 AR-1248-1	6.273	0.000	45841	0	24.955	N.D. #
22)	L5 AR-1248-2	6.561	0.000	54549	0	22.415	N.D. #
24)	L5 AR-1248-4	7.192	0.000	141867	0	45.347	N.D. #
25)	L5 AR-1248-5	7.251	0.000	9290	0	3.116	N.D. #
26)	L6 AR-1254-1	7.192	0.000	141867	0	40.503	N.D. #
27)	L6 AR-1254-2	7.420	0.000	100201	0	19.013	N.D. #
28)	L6 AR-1254-3	7.808f	0.000	125544	0	23.199	N.D. #
29)	L6 AR-1254-4	8.093	0.000	26758	0	6.651	N.D. #
30)	L6 AR-1254-5	8.549f	7.471	1301580	507571	292.175	228.202
31)	L7 AR-1260-1	7.961	0.000	57691	0	14.383	N.D. #
32)	L7 AR-1260-2	8.229	0.000	453785	0	95.434	N.D. #
34)	L7 AR-1260-4	8.822	0.000	59912	0	17.017	N.D. #
35)	L7 AR-1260-5	9.155	0.000	84370	0	12.379	N.D. #
36)	L8 AR-1262-1	0.000	7.471	0	507571	N.D.	489.674 #
37)	L8 AR-1262-2	9.155	0.000	84370	0	10.690	N.D. #

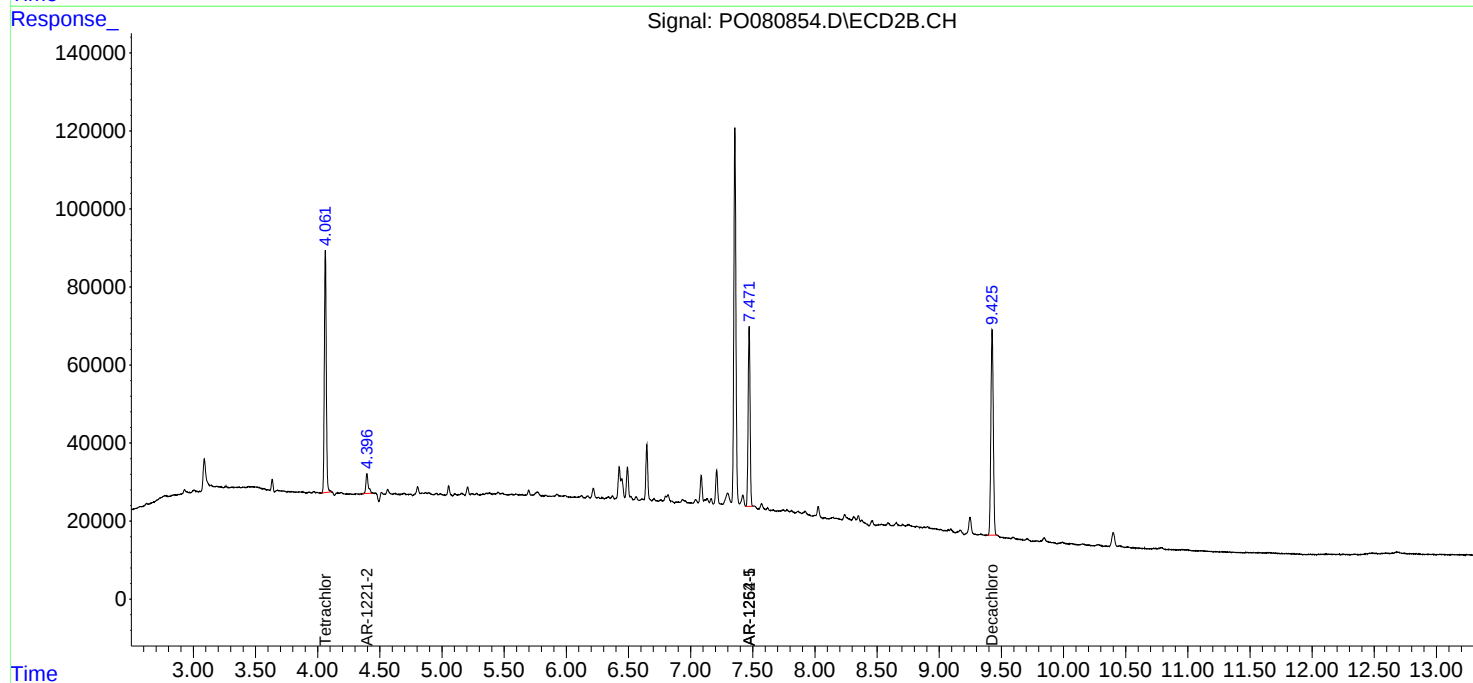
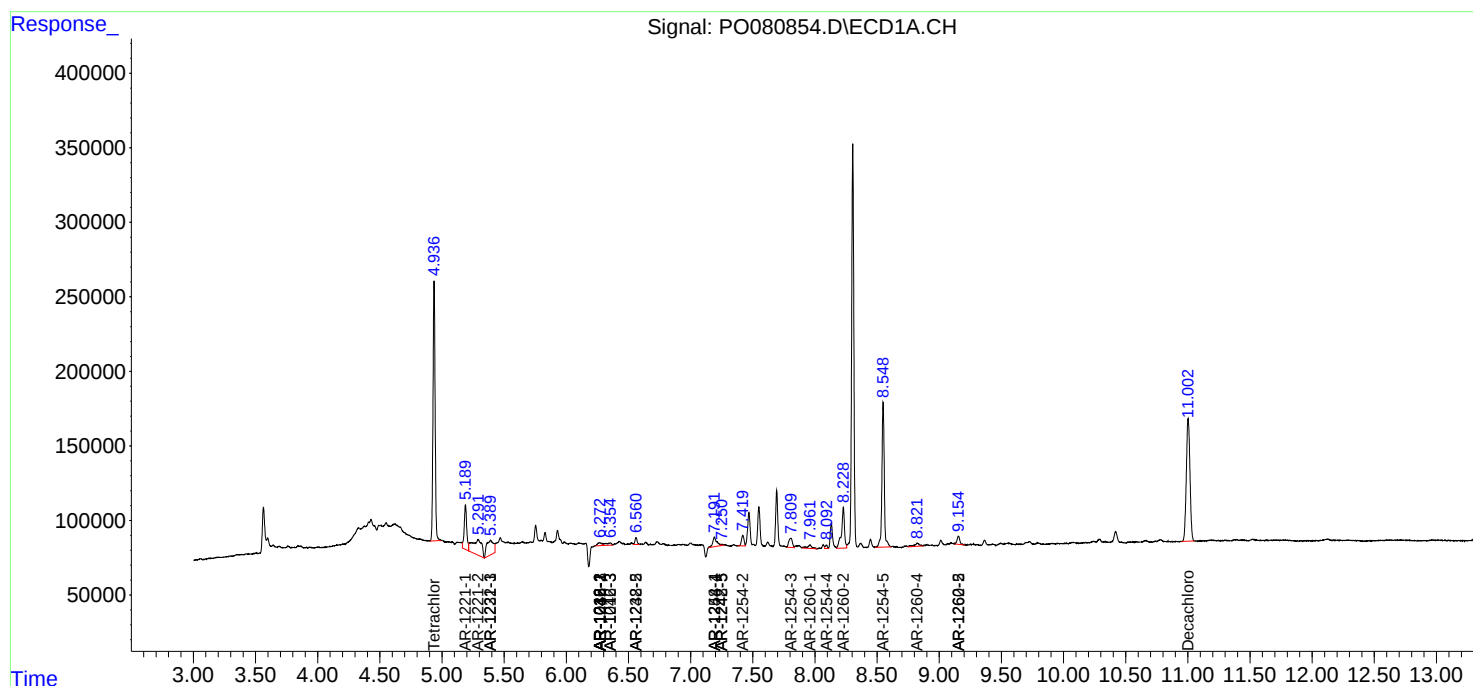
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

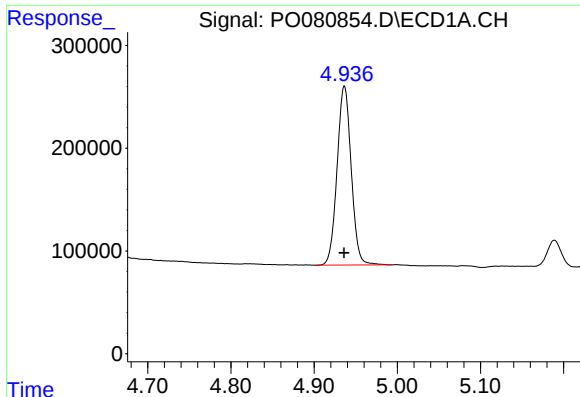
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083021\
Data File : PO080854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 18:42
Operator : DD\AJ
Sample : M3598-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:14:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 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

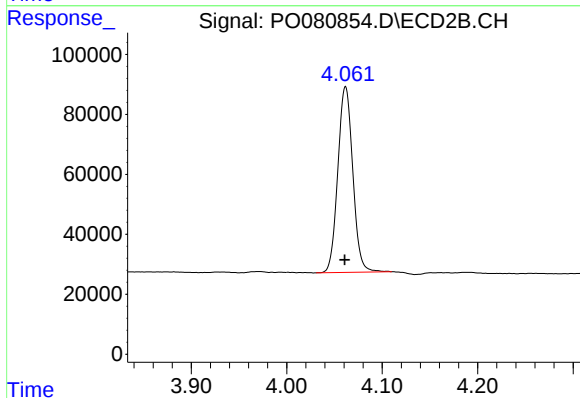




#1 Tetrachloro-m-xylene

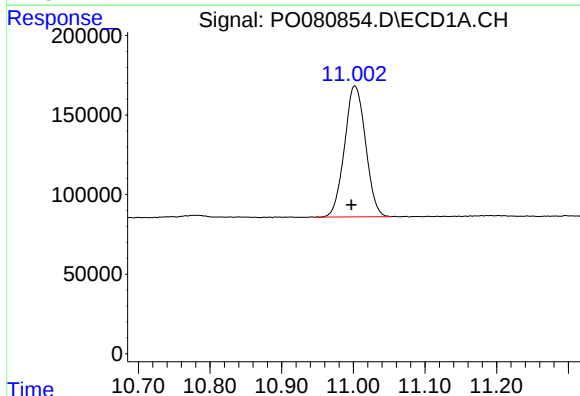
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 2056950
Conc: 25.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



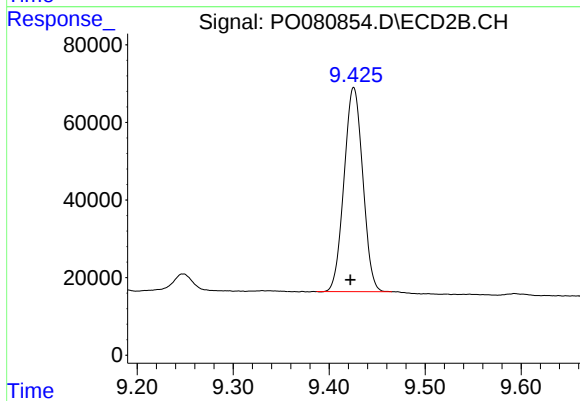
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.001 min
Response: 676850
Conc: 25.12 ng/ml



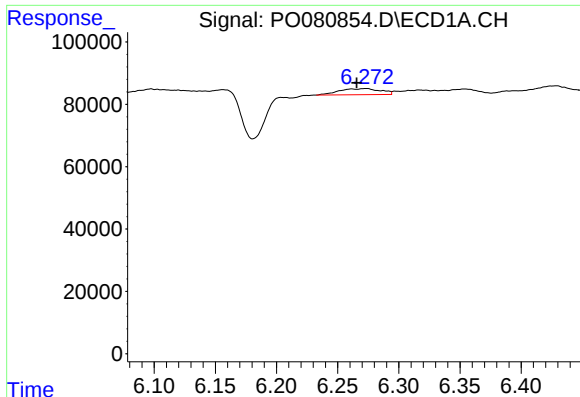
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 1676430
Conc: 26.74 ng/ml



#2 Decachlorobiphenyl

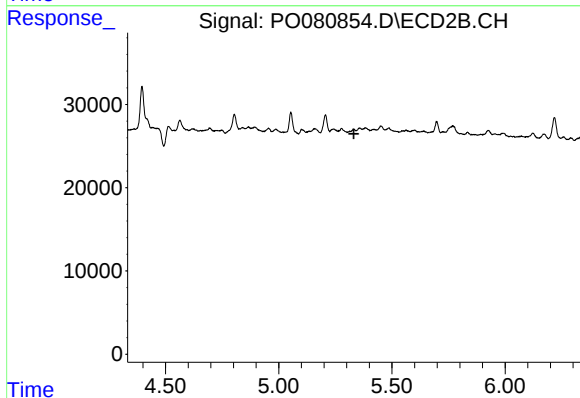
R.T.: 9.426 min
Delta R.T.: 0.003 min
Response: 714155
Conc: 26.17 ng/ml



#3 AR-1016-1

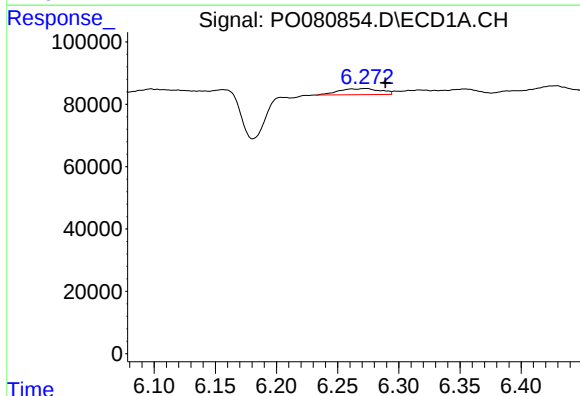
R.T.: 6.273 min
Delta R.T.: 0.008 min
Response: 45841
Conc: 14.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



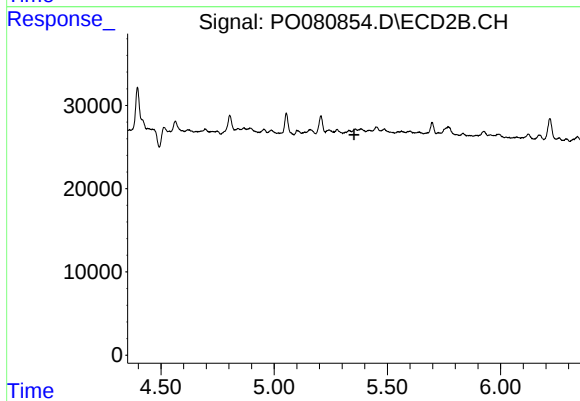
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



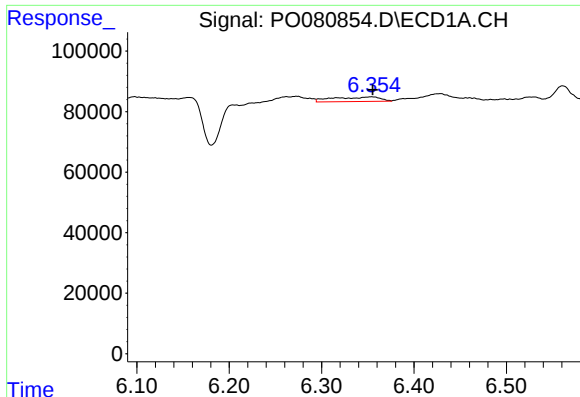
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.016 min
Response: 45841
Conc: 10.60 ng/ml



#4 AR-1016-2

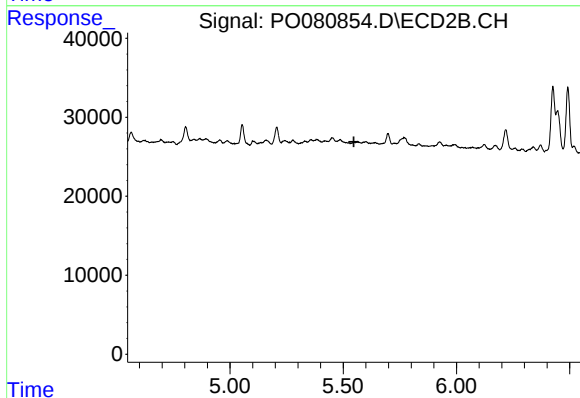
R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#5 AR-1016-3

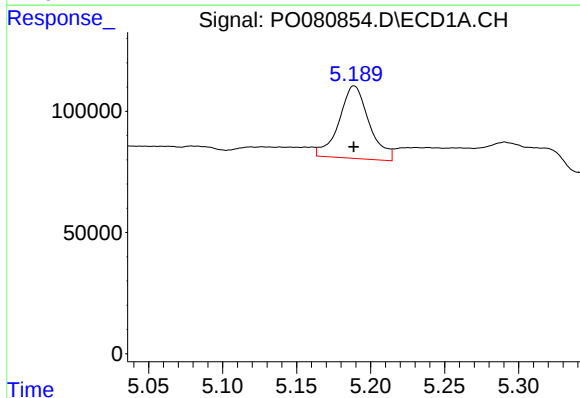
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 53219
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



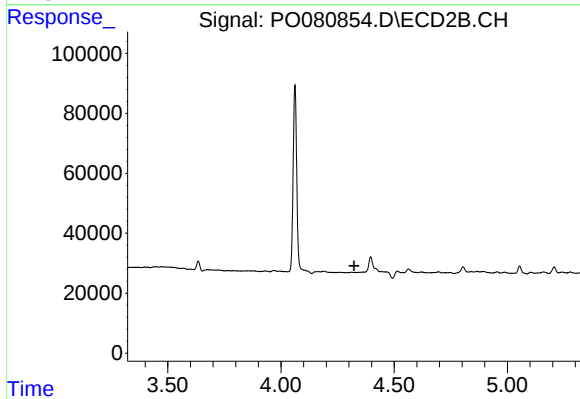
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



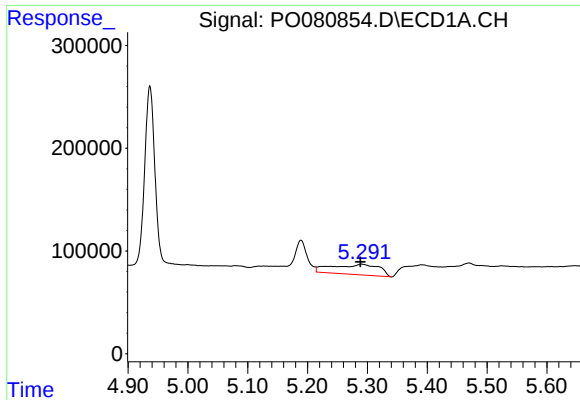
#8 AR-1221-1

R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 424647
Conc: 457.49 ng/ml



#8 AR-1221-1

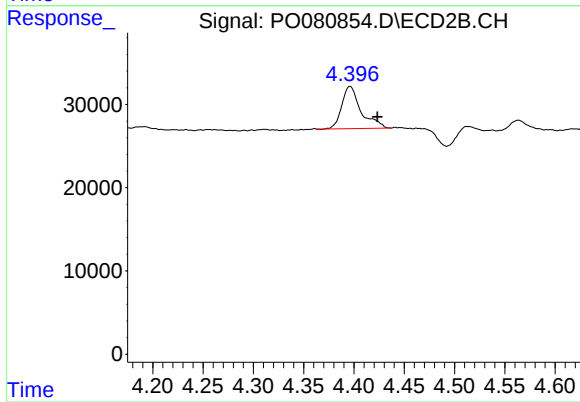
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#9 AR-1221-2

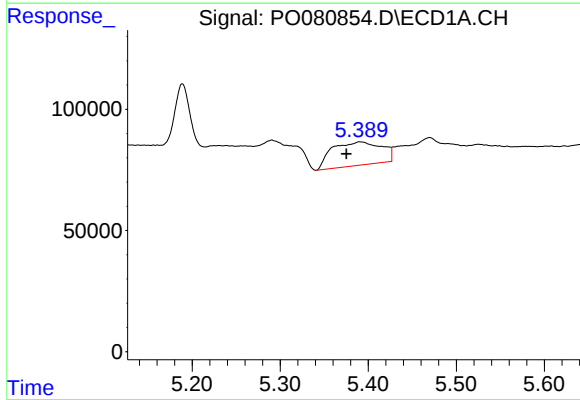
R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 543670
Conc: 768.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



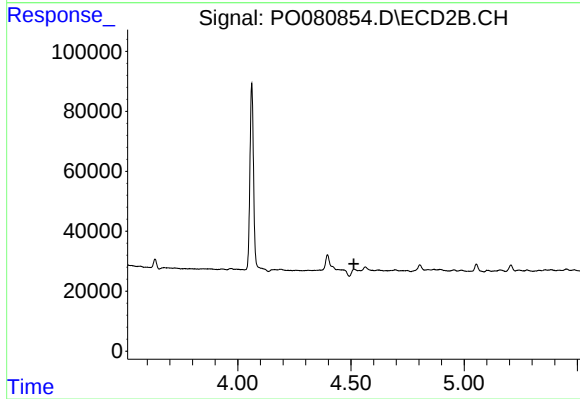
#9 AR-1221-2

R.T.: 4.396 min
Delta R.T.: -0.027 min
Response: 67504
Conc: 285.31 ng/ml



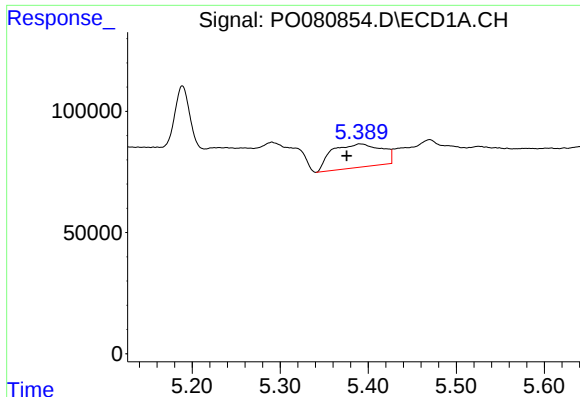
#10 AR-1221-3

R.T.: 5.390 min
Delta R.T.: 0.015 min
Response: 379788
Conc: 172.06 ng/ml



#10 AR-1221-3

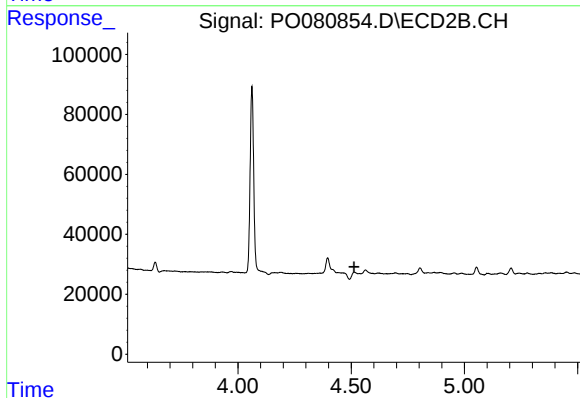
R.T.: 0.000 min
Exp R.T.: 4.513 min
Response: 0
Conc: N.D.



#11 AR-1232-1

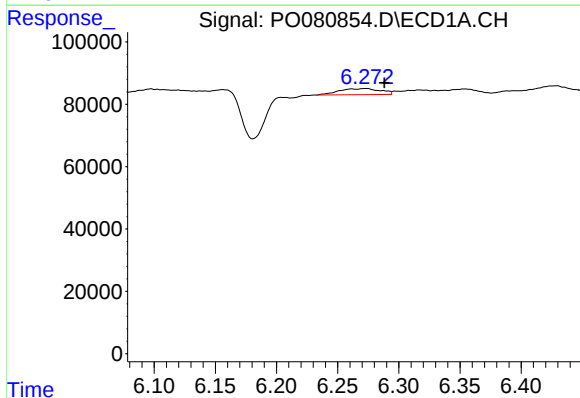
R.T.: 5.390 min
Delta R.T.: 0.015 min
Response: 379788
Conc: 223.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



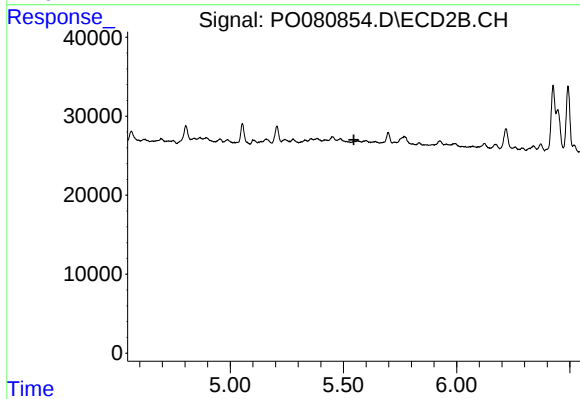
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



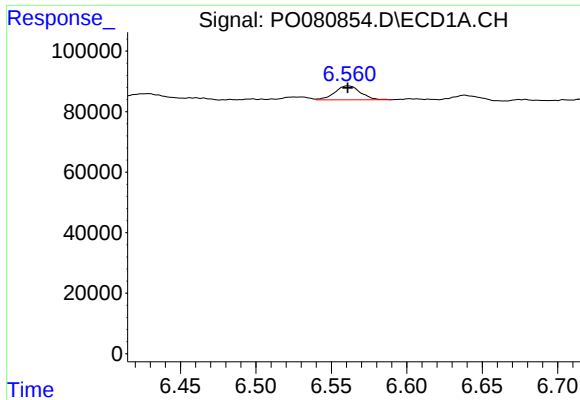
#13 AR-1232-3

R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 45841
Conc: 25.40 ng/ml



#13 AR-1232-3

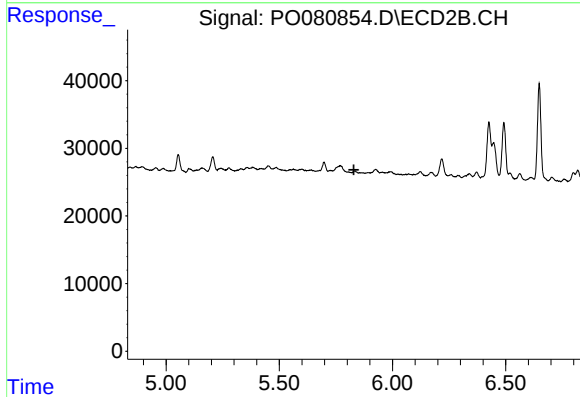
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#15 AR-1232-5

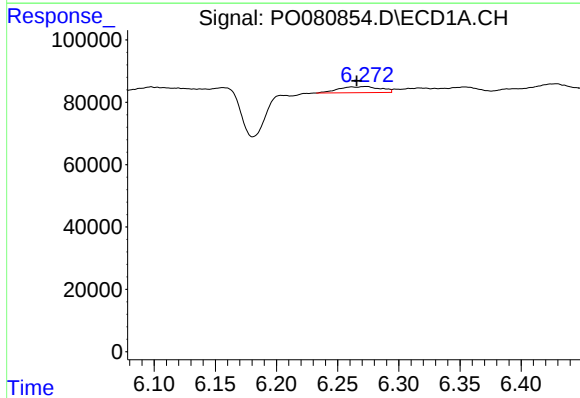
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 54549
Conc: 81.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



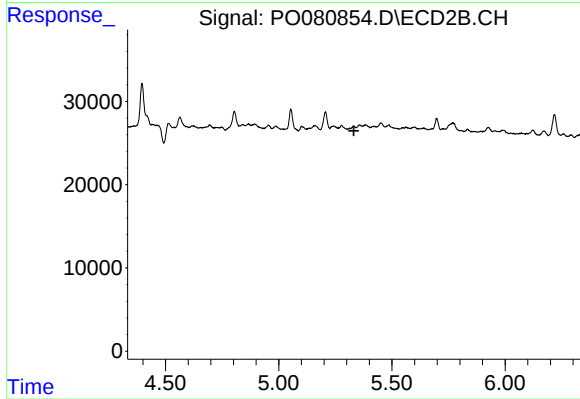
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



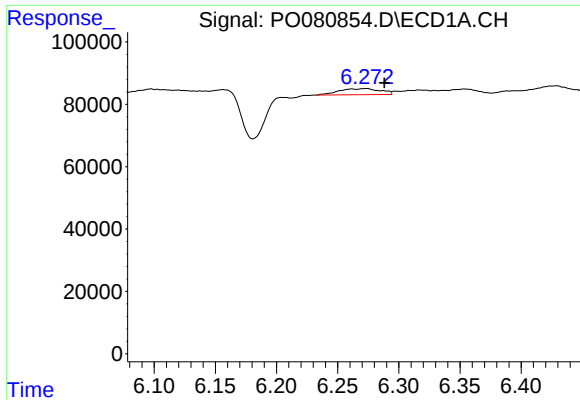
#16 AR-1242-1

R.T.: 6.273 min
Delta R.T.: 0.008 min
Response: 45841
Conc: 19.88 ng/ml



#16 AR-1242-1

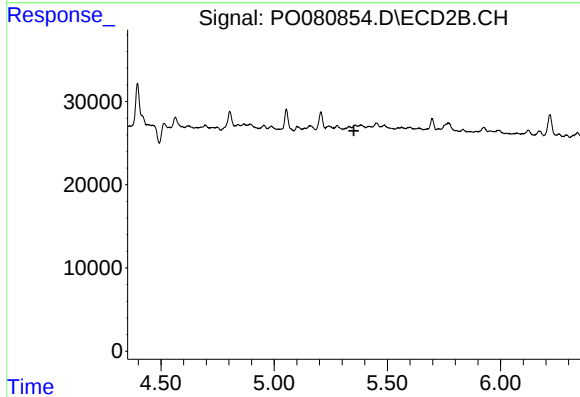
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#17 AR-1242-2

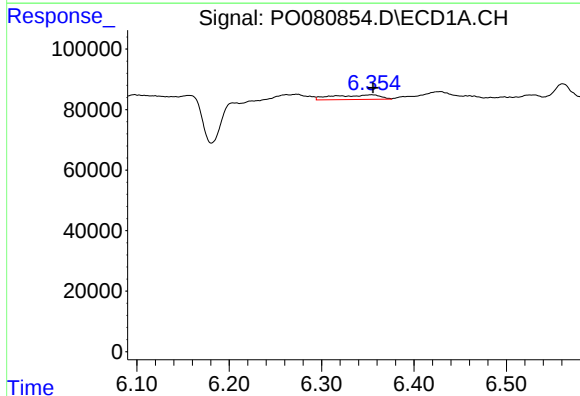
R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 45841
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



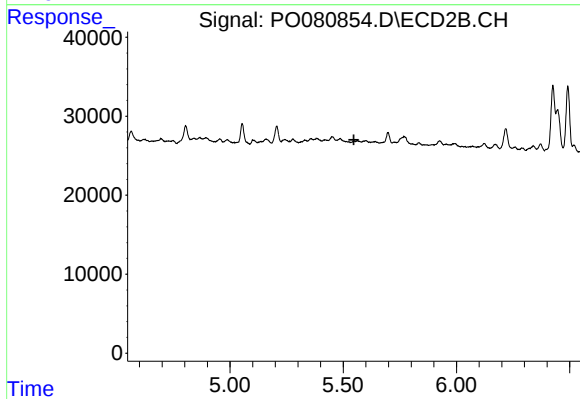
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



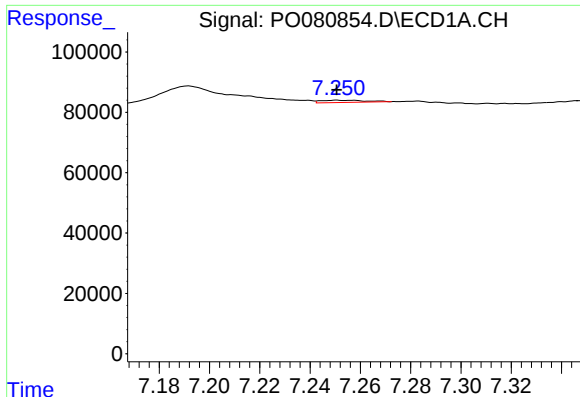
#18 AR-1242-3

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 53219
Conc: 25.56 ng/ml



#18 AR-1242-3

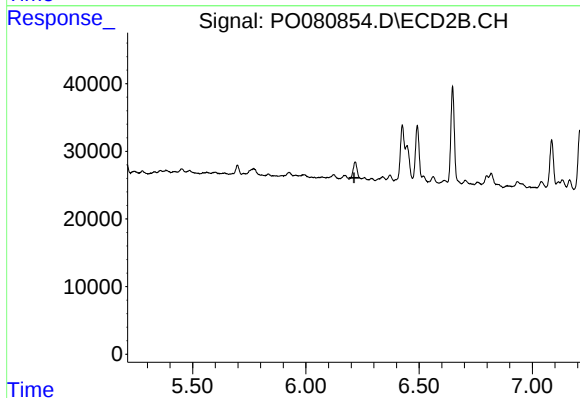
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#20 AR-1242-5

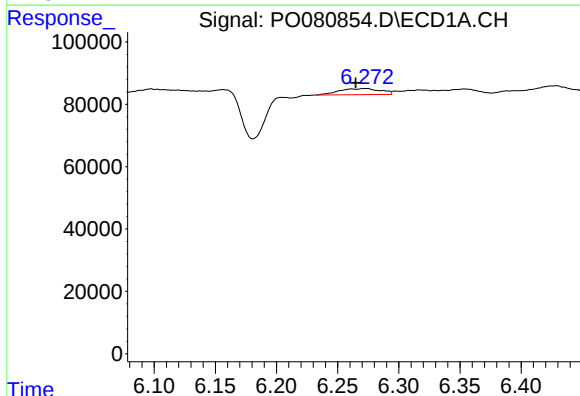
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 9290
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



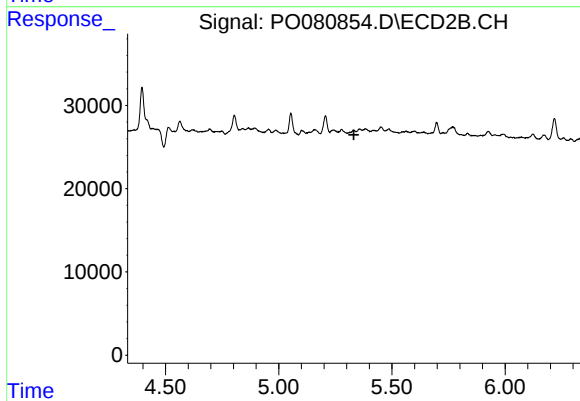
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



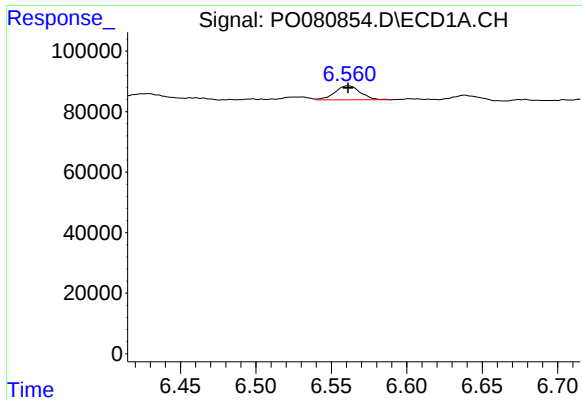
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.009 min
Response: 45841
Conc: 24.95 ng/ml



#21 AR-1248-1

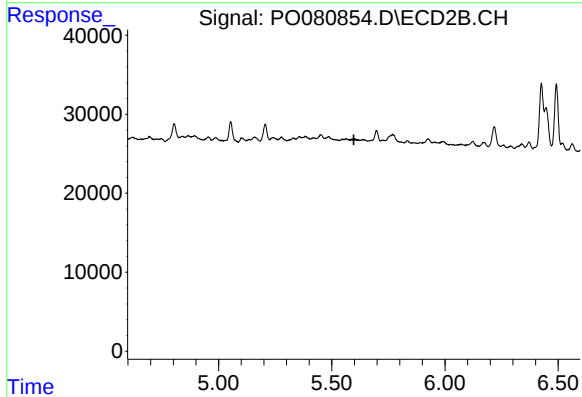
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#22 AR-1248-2

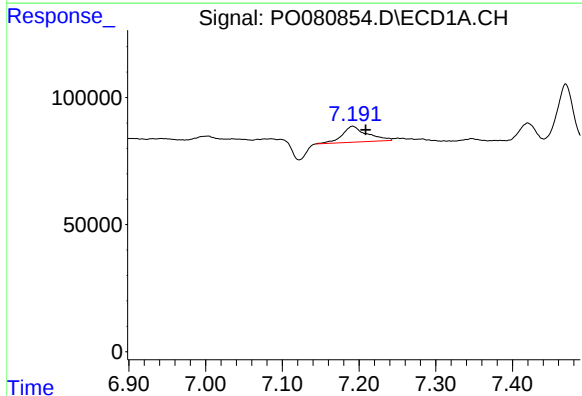
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 54549
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



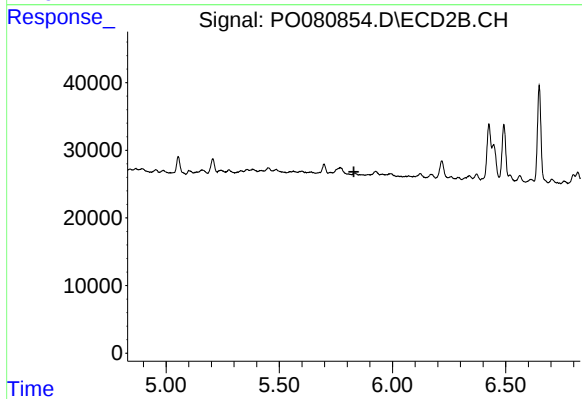
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



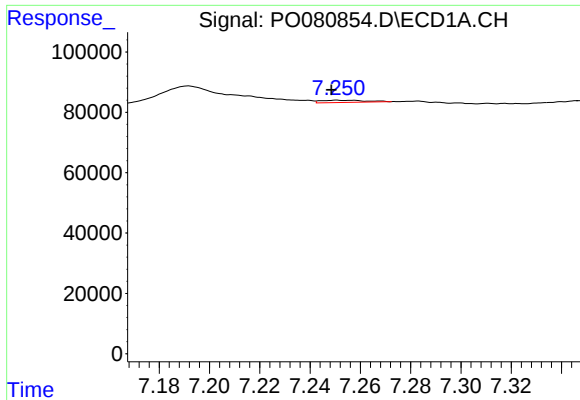
#24 AR-1248-4

R.T.: 7.192 min
Delta R.T.: -0.017 min
Response: 141867
Conc: 45.35 ng/ml



#24 AR-1248-4

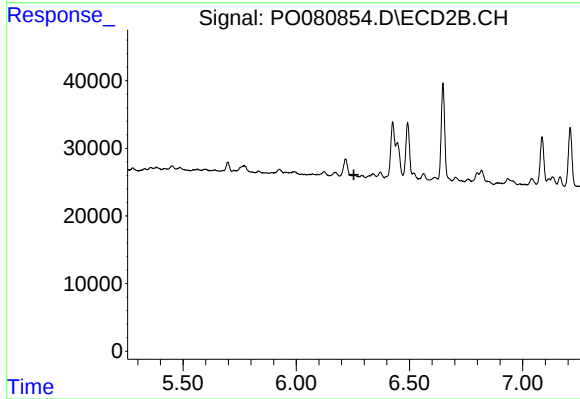
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#25 AR-1248-5

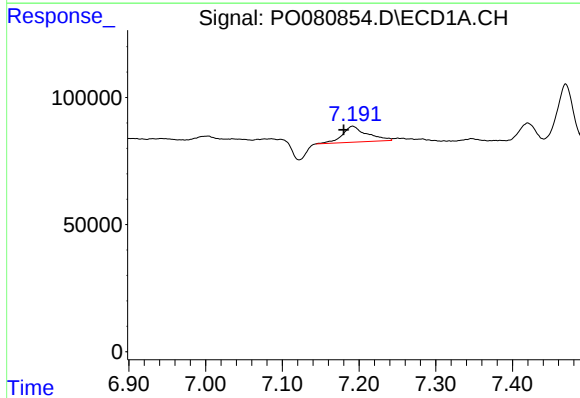
R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 9290
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



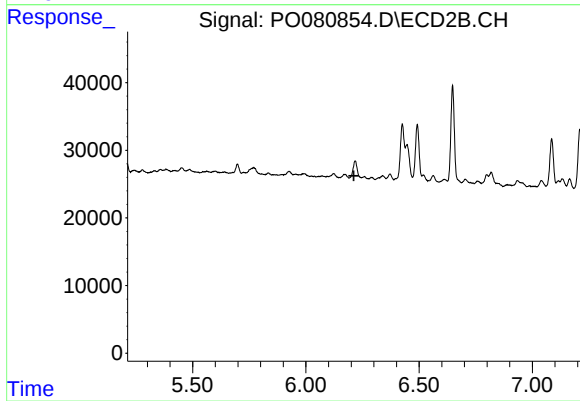
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



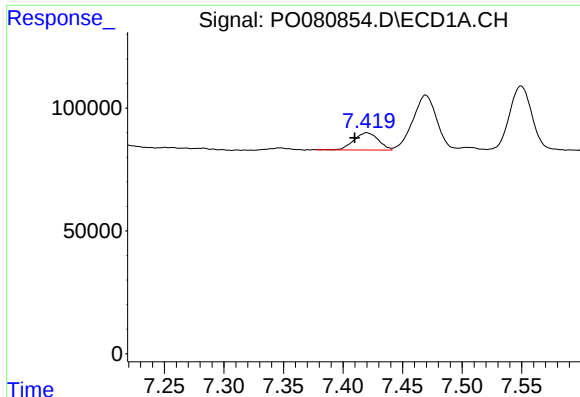
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.011 min
Response: 141867
Conc: 40.50 ng/ml



#26 AR-1254-1

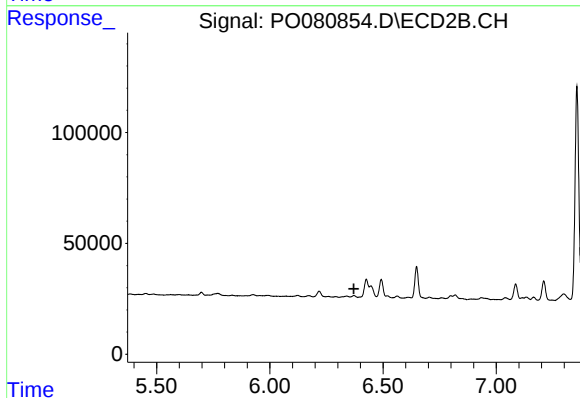
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#27 AR-1254-2

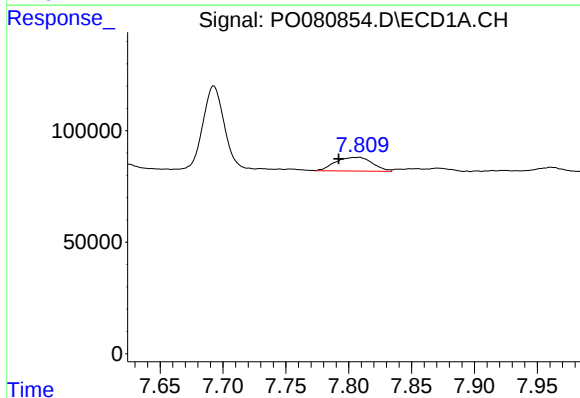
R.T.: 7.420 min
Delta R.T.: 0.010 min
Response: 100201
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



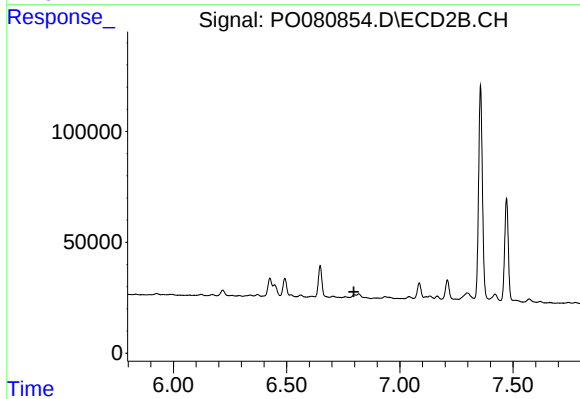
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



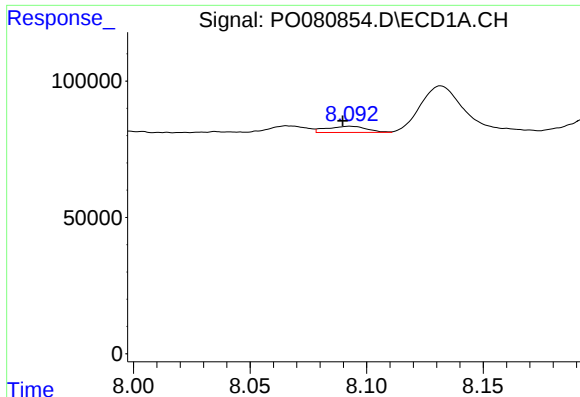
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.016 min
Response: 125544
Conc: 23.20 ng/ml



#28 AR-1254-3

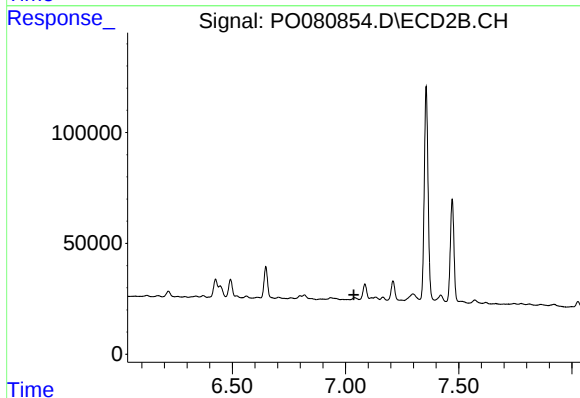
R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#29 AR-1254-4

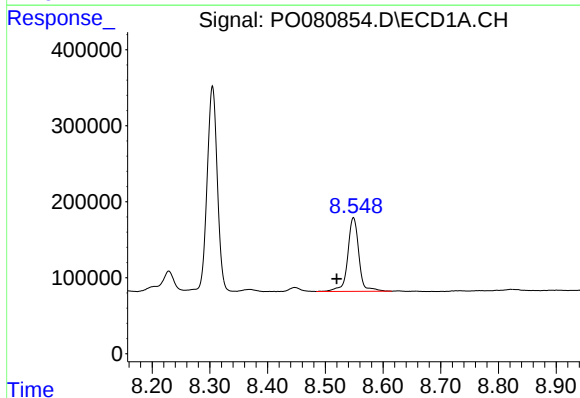
R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 26758
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



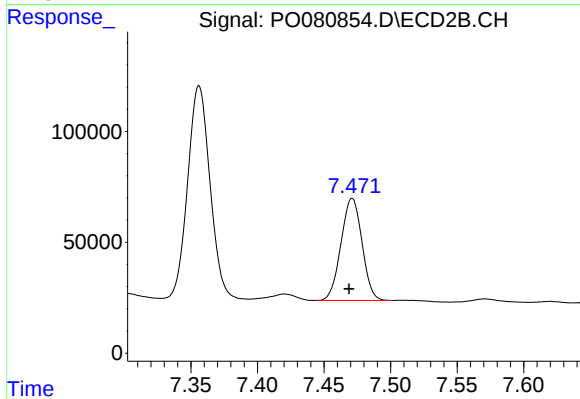
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



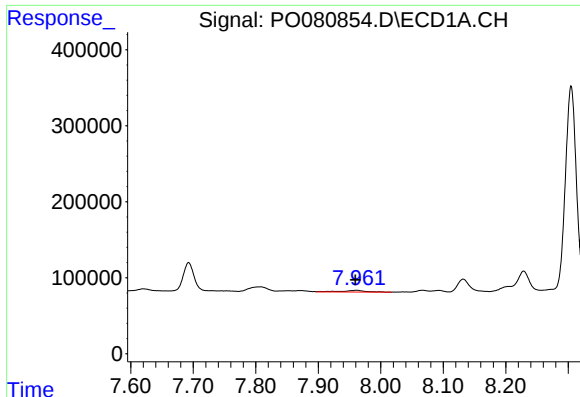
#30 AR-1254-5

R.T.: 8.549 min
Delta R.T.: 0.029 min
Response: 1301580
Conc: 292.17 ng/ml



#30 AR-1254-5

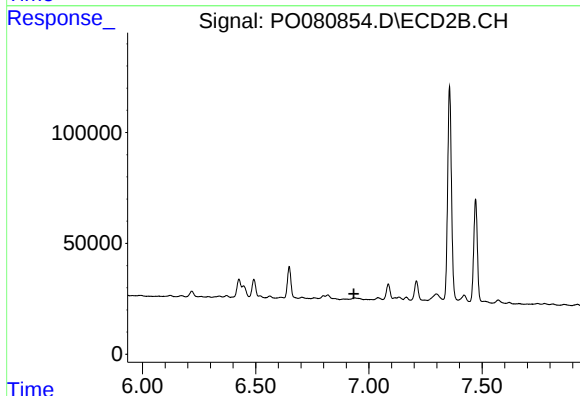
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 507571
Conc: 228.20 ng/ml



#31 AR-1260-1

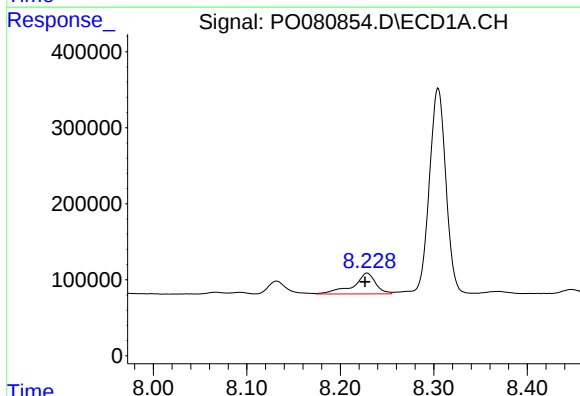
R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 57691
Conc: 14.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



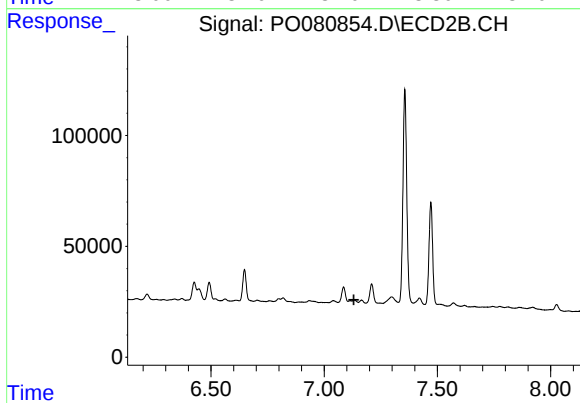
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



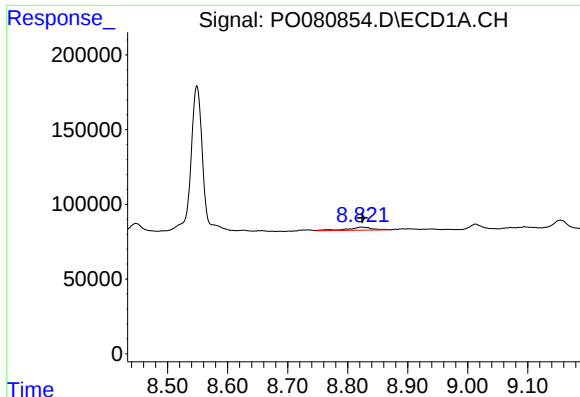
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 453785
Conc: 95.43 ng/ml



#32 AR-1260-2

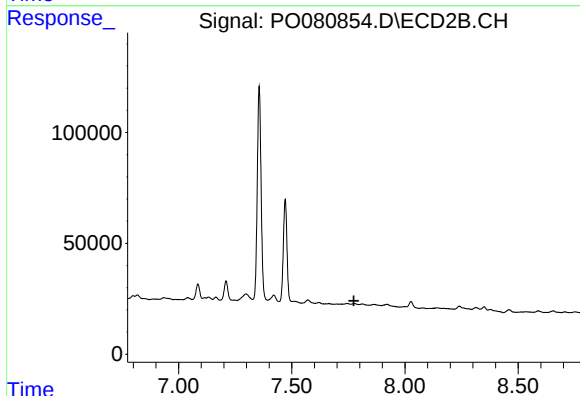
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#34 AR-1260-4

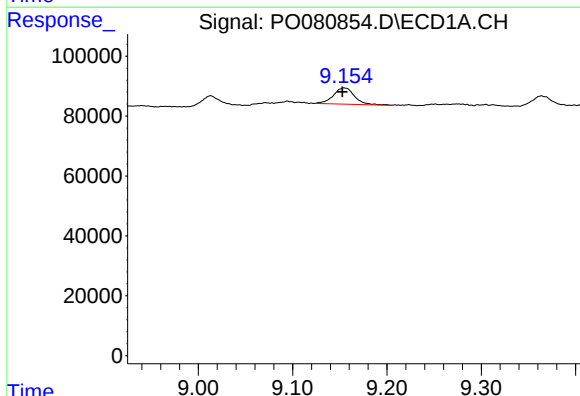
R.T.: 8.822 min
Delta R.T.: -0.003 min
Response: 59912
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



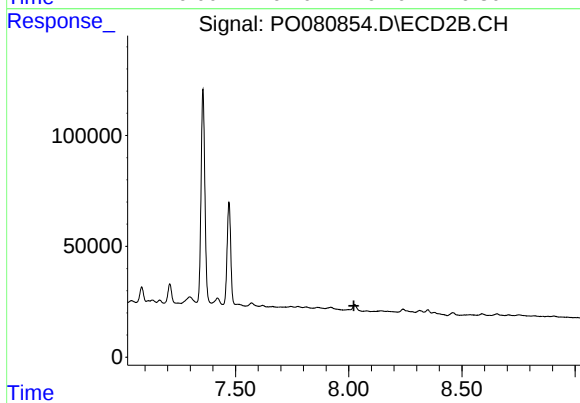
#34 AR-1260-4

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



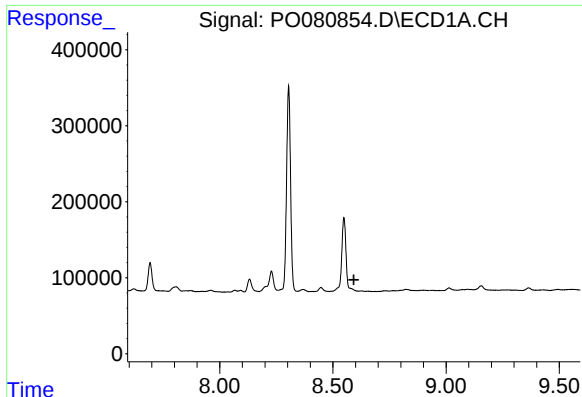
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: 0.002 min
Response: 84370
Conc: 12.38 ng/ml



#35 AR-1260-5

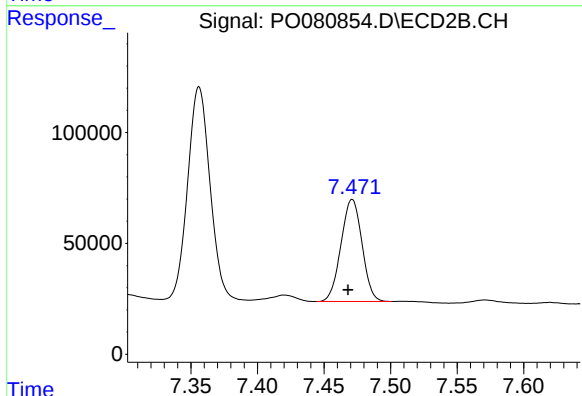
R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.



#36 AR-1262-1

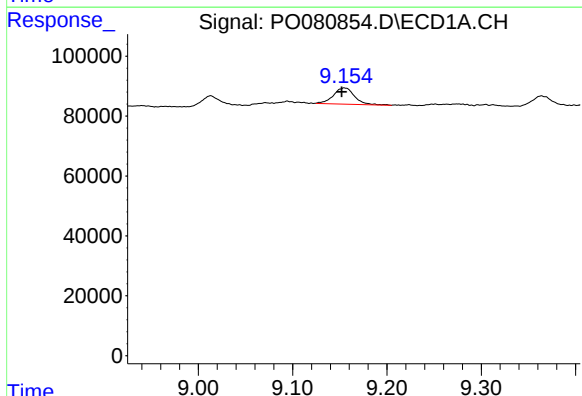
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



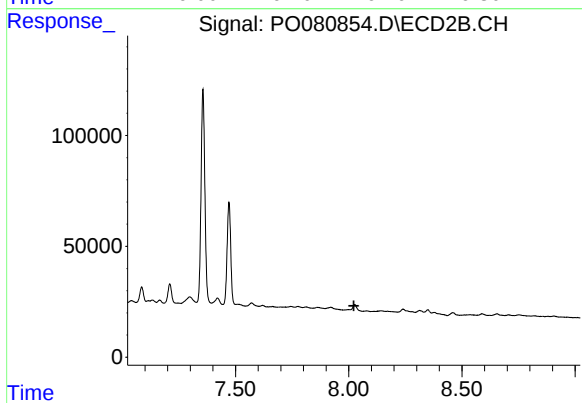
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.003 min
Response: 507571
Conc: 489.67 ng/ml



#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 84370
Conc: 10.69 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.023 min
Response: 0
Conc: N.D.