

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2021 17:09
 Operator : DD\AJ
 Sample : AR1242CCC500
 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: Aug 03 02:15:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.999	4.118	3422950	1234649	56.805	53.912
2)	SA Decachlor...	11.108	9.529	2431046	1072993	51.824	51.632
Target Compounds							
3)	L1 AR-1016-1	6.330	5.395	903547	373040	411.032	396.884
4)	L1 AR-1016-2	6.354	5.416	1241472	497225	406.903	390.834
5)	L1 AR-1016-3	6.420	5.612	771028	273994	409.726	388.633
6)	L1 AR-1016-4	6.528	5.663	629670	227224	408.376	376.034
7)	L1 AR-1016-5	6.844	5.896	636161	298029	420.487	404.684
8)	L2 AR-1221-1	5.247	4.380	97837	42484	151.833	147.122
9)	L2 AR-1221-2	5.353	4.482	135324	63897	294.712	297.926
10)	L2 AR-1221-3	5.440	4.573	508326	214739	329.428	330.767
11)	L3 AR-1232-1	5.440	4.573	508326	214739	356.705	356.114
12)	L3 AR-1232-2	6.033	5.416	667164	497225	955.077	884.202
13)	L3 AR-1232-3	6.354	5.612	1241472	273994	931.492	910.091
14)	L3 AR-1232-4	6.528	5.708	629670	284453	966.859	999.239
15)	L3 AR-1232-5	6.626	5.896	483651	298029	1083.071	992.397
16)	L4 AR-1242-1	6.330	5.395	903547	373040	542.122	523.797
17)	L4 AR-1242-2	6.354	5.416	1241472	497225	539.813	513.470
18)	L4 AR-1242-3	6.420	5.612	771028	273994	543.135	510.649
19)	L4 AR-1242-4	6.528	5.708	629670	284453	554.894	506.578
20)	L4 AR-1242-5	7.314	6.281	662663	347589	521.953	534.183
21)	L5 AR-1248-1	6.330	5.395	903547	373040	712.754	675.553
22)	L5 AR-1248-2	6.626	5.663	483651	227224	277.427	275.795
23)	L5 AR-1248-3	6.844	5.708	636161	284453	310.396	342.759
24)	L5 AR-1248-4	7.275	5.896	637931	298029	272.516	315.400
25)	L5 AR-1248-5	7.314	6.325	662663	289246	291.406	315.465
26)	L6 AR-1254-1	7.244	6.281	490531	347589	224.562	256.321
27)	L6 AR-1254-2	7.480	6.442	553677	88222	168.611	73.576 #
28)	L6 AR-1254-3	7.858	6.870	232024	115070	67.387	61.499
29)	L6 AR-1254-4	8.155	7.112	155787	90699	61.252	76.611 #
30)	L6 AR-1254-5	8.586	7.547	32491	31441	12.217	19.627 #
31)	L7 AR-1260-1	0.000	7.021	0	44629	N.D.	34.480 #
32)	L7 AR-1260-2	8.289	7.205	42349	20382	13.780	13.324
33)	L7 AR-1260-3	0.000	7.363	0	19088	N.D.	13.074 #
36)	L8 AR-1262-1	0.000	7.547	0	31441	N.D.	37.352 #

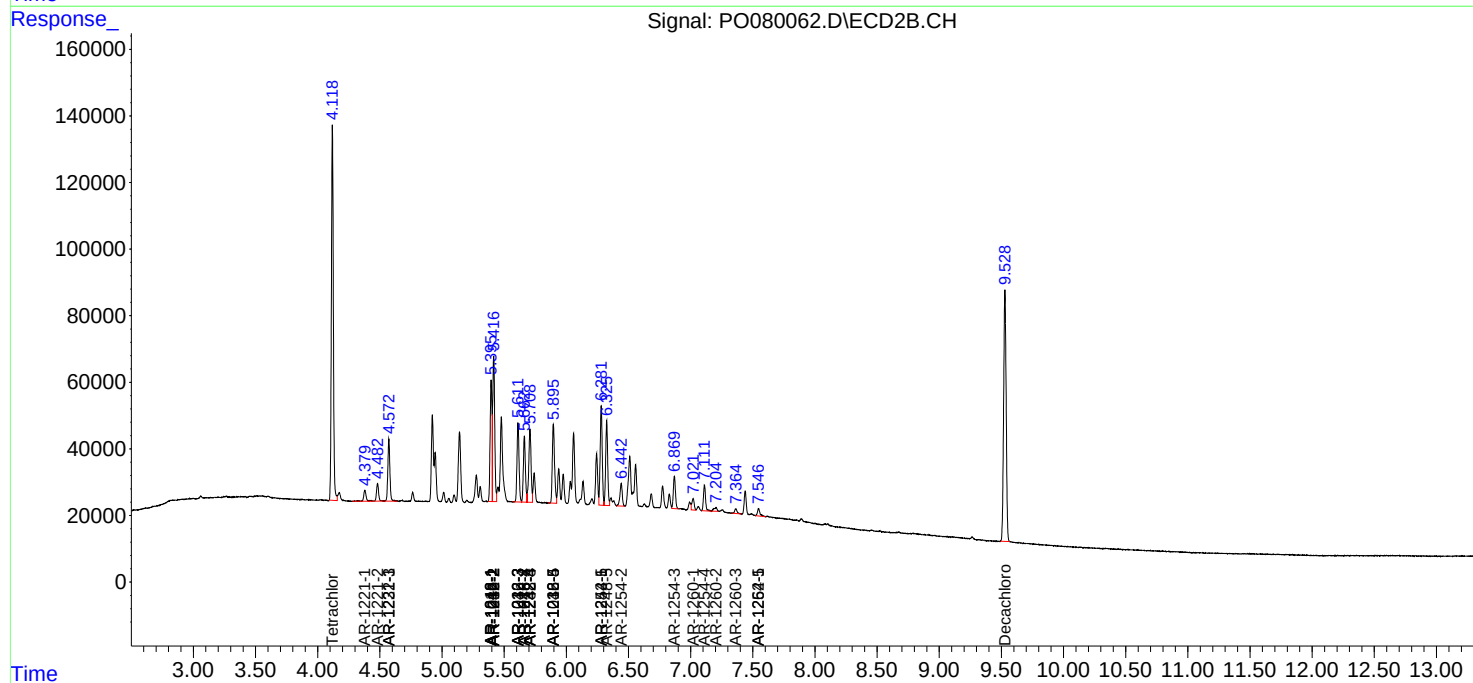
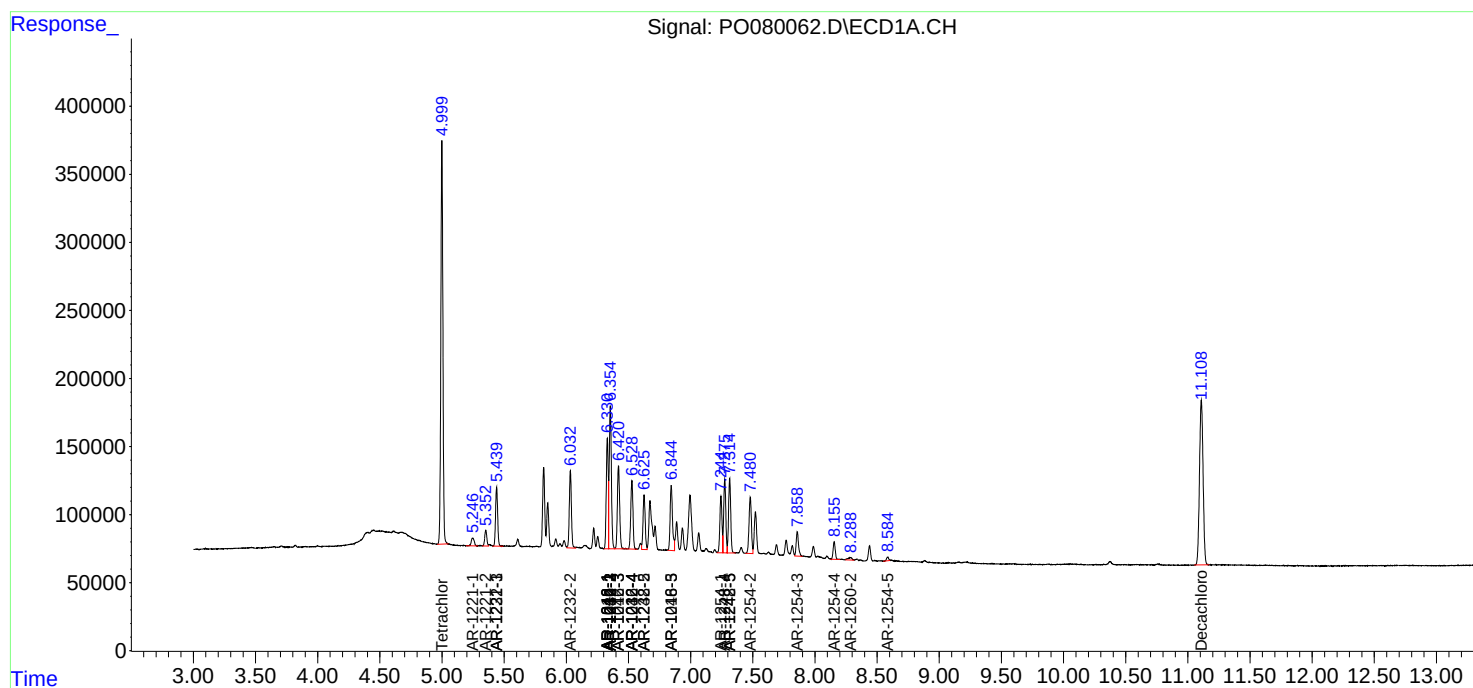
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

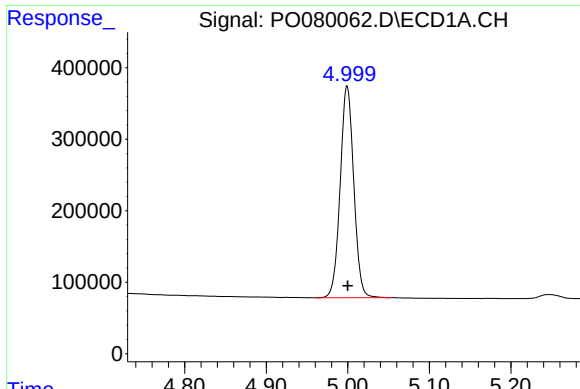
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080221\
Data File : PO080062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2021 17:09
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:15:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

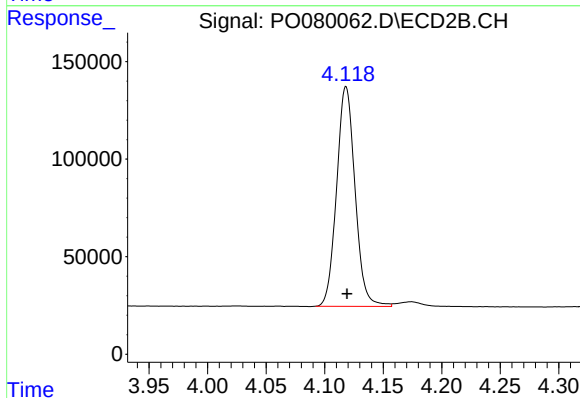




#1 Tetrachloro-m-xylene

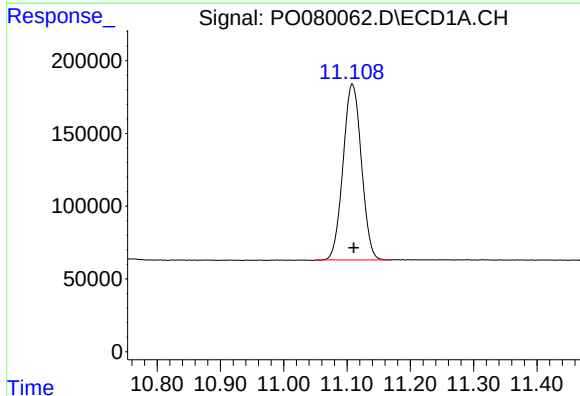
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 3422950
Conc: 56.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



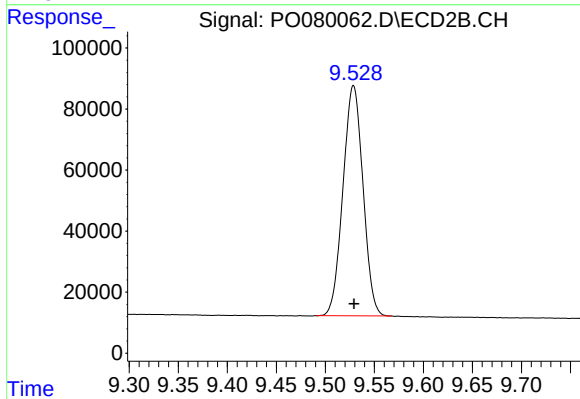
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 1234649
Conc: 53.91 ng/ml



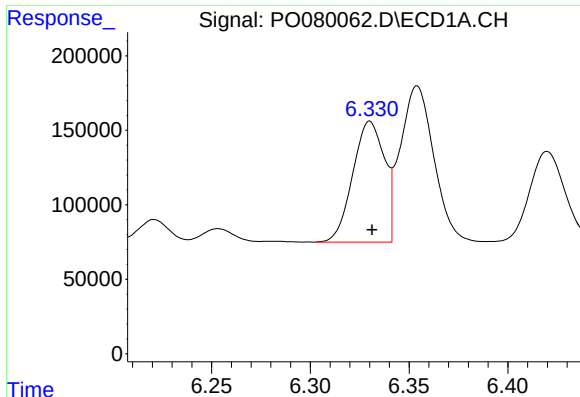
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 2431046
Conc: 51.82 ng/ml



#2 Decachlorobiphenyl

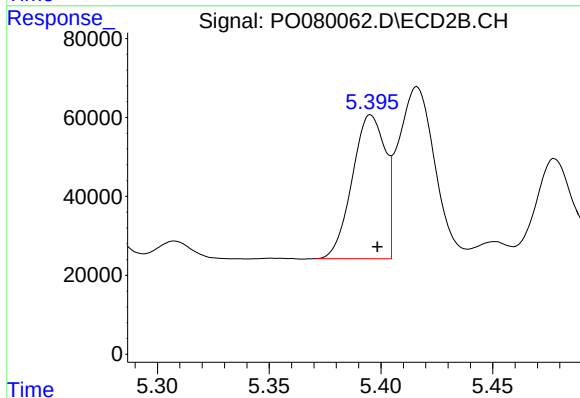
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 1072993
Conc: 51.63 ng/ml



#3 AR-1016-1

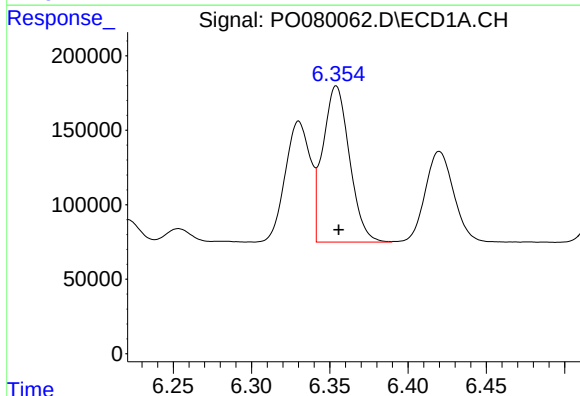
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 903547
Conc: 411.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



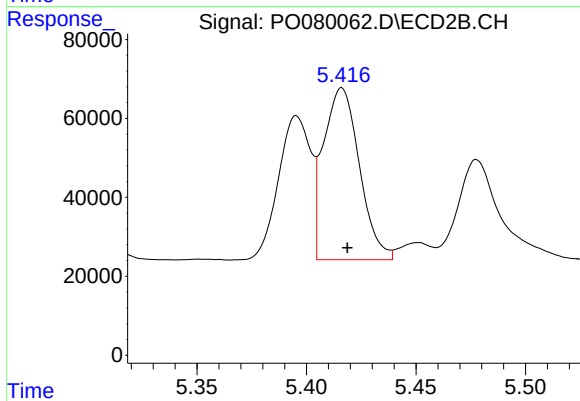
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 373040
Conc: 396.88 ng/ml



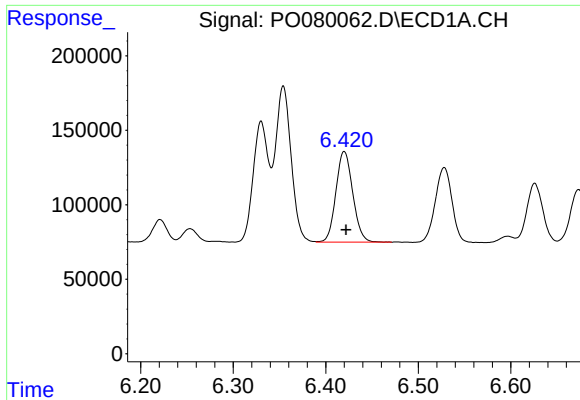
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 1241472
Conc: 406.90 ng/ml



#4 AR-1016-2

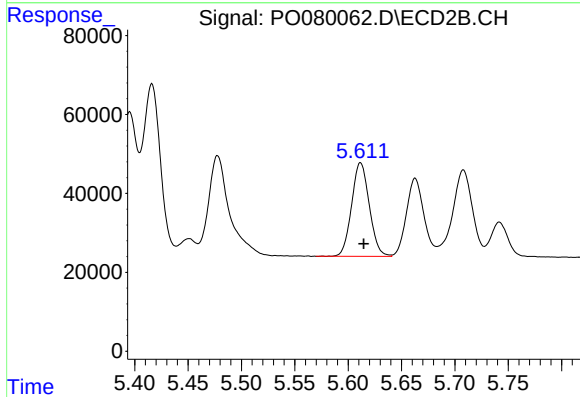
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 497225
Conc: 390.83 ng/ml



#5 AR-1016-3

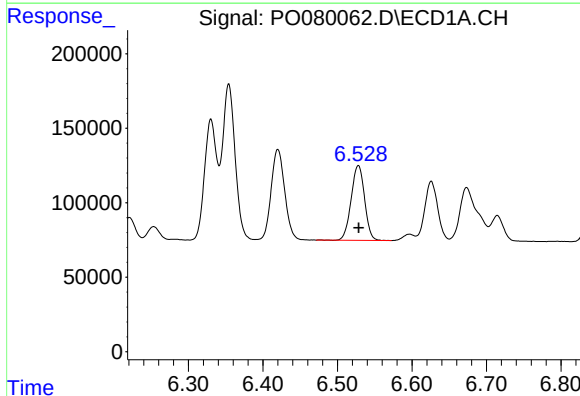
R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 771028
Conc: 409.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



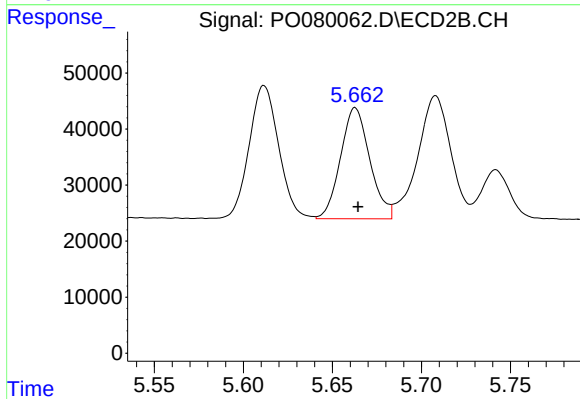
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 273994
Conc: 388.63 ng/ml



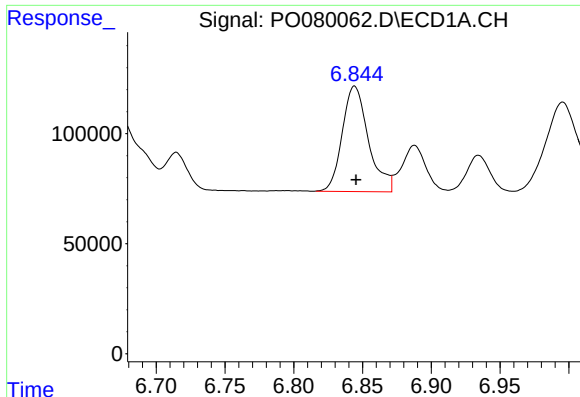
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 629670
Conc: 408.38 ng/ml



#6 AR-1016-4

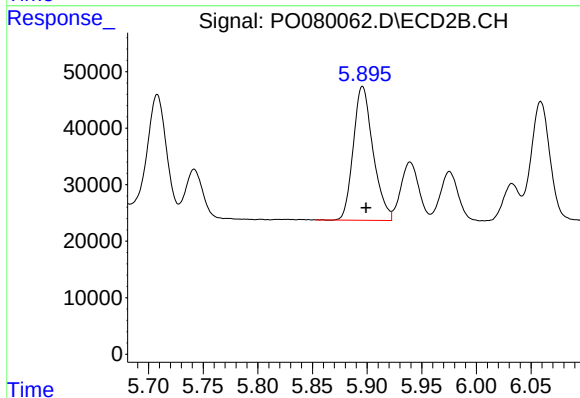
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 227224
Conc: 376.03 ng/ml



#7 AR-1016-5

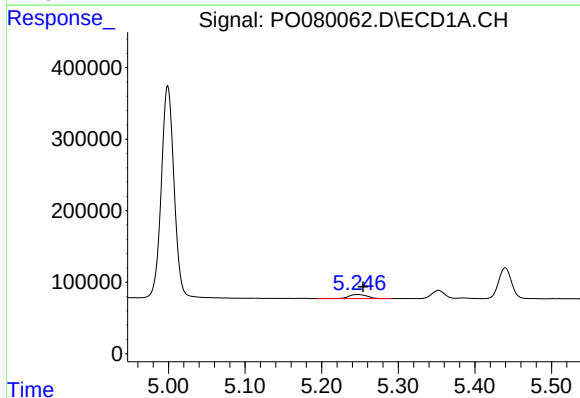
R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 636161
Conc: 420.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



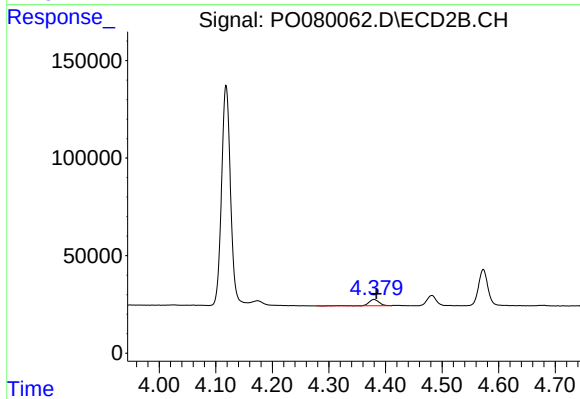
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 298029
Conc: 404.68 ng/ml



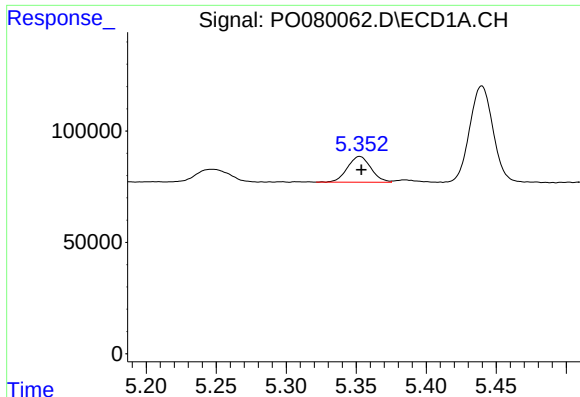
#8 AR-1221-1

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 97837
Conc: 151.83 ng/ml



#8 AR-1221-1

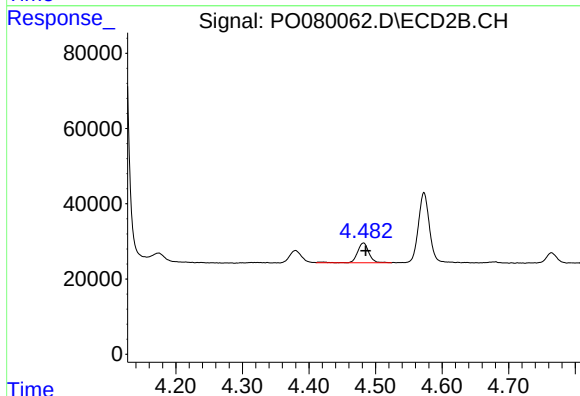
R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 42484
Conc: 147.12 ng/ml



#9 AR-1221-2

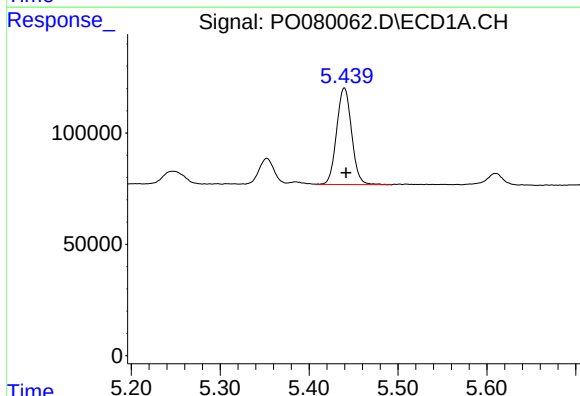
R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 135324
Conc: 294.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



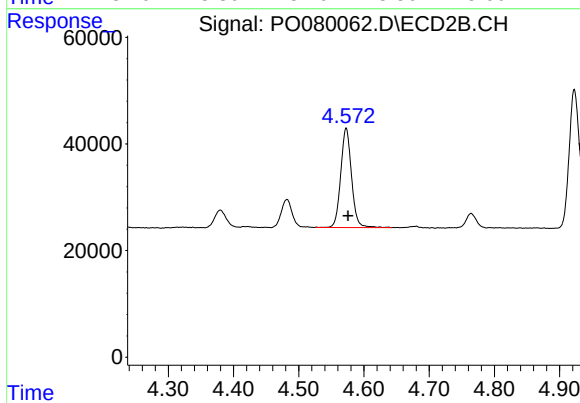
#9 AR-1221-2

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 63897
Conc: 297.93 ng/ml



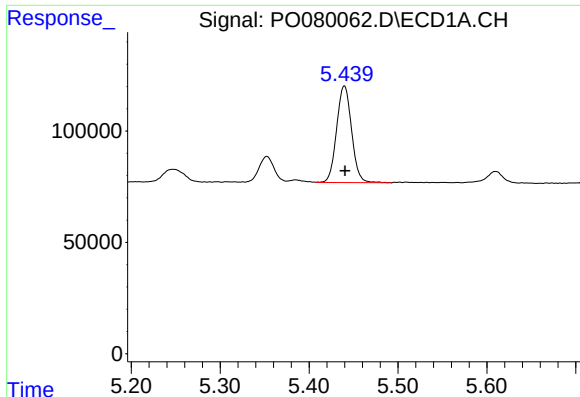
#10 AR-1221-3

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 508326
Conc: 329.43 ng/ml



#10 AR-1221-3

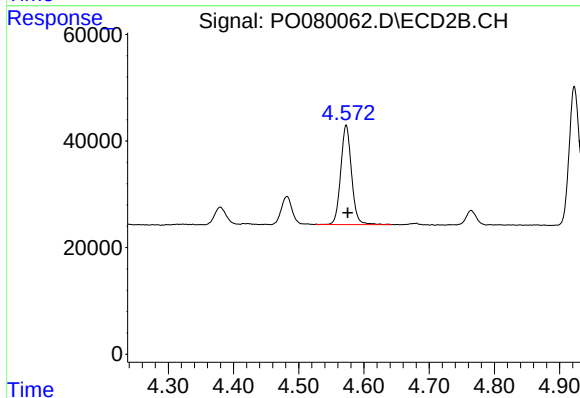
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 214739
Conc: 330.77 ng/ml



#11 AR-1232-1

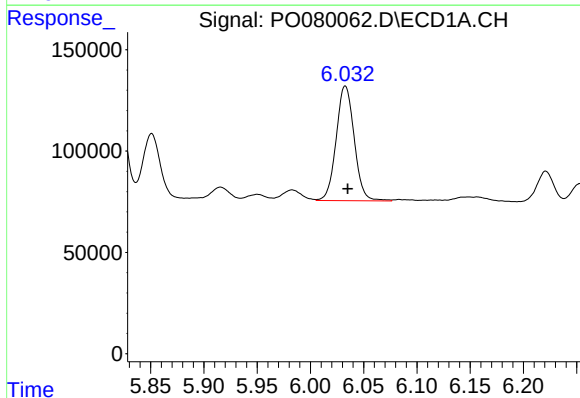
R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 508326
Conc: 356.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



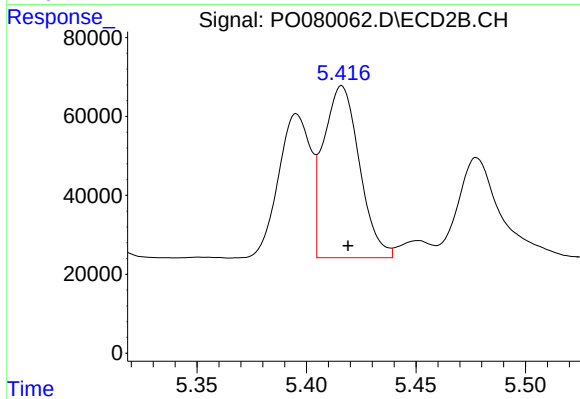
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 214739
Conc: 356.11 ng/ml



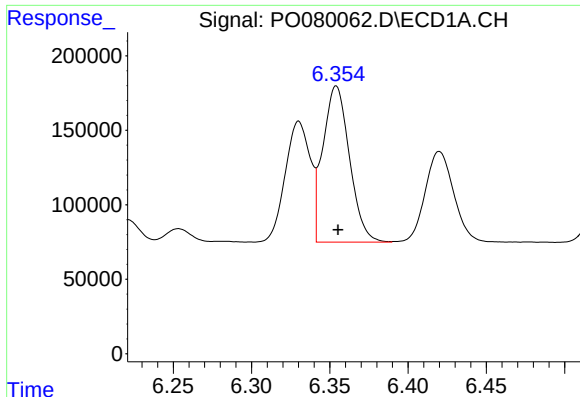
#12 AR-1232-2

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 667164
Conc: 955.08 ng/ml



#12 AR-1232-2

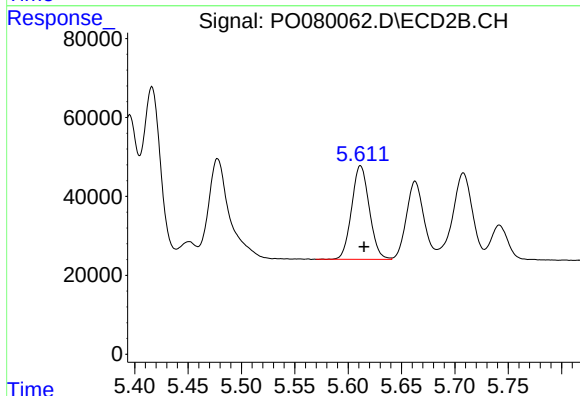
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 497225
Conc: 884.20 ng/ml



#13 AR-1232-3

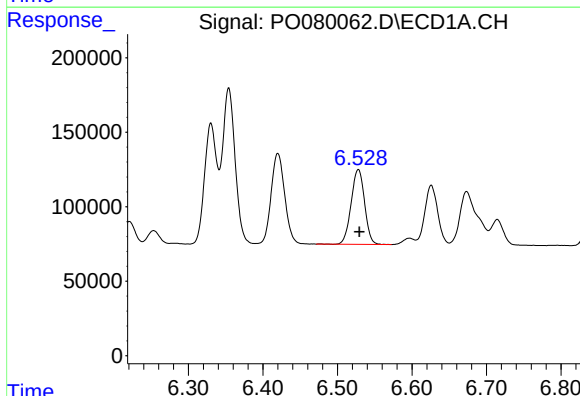
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 1241472
Conc: 931.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



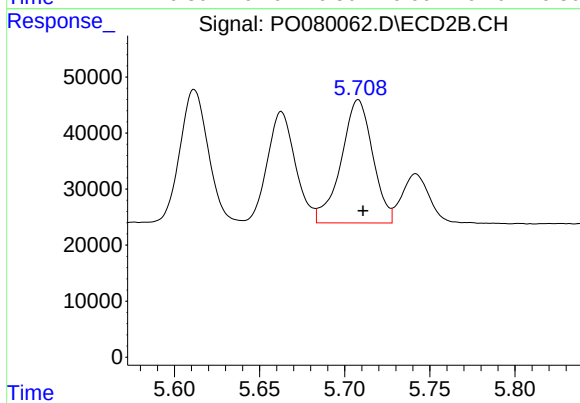
#13 AR-1232-3

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 273994
Conc: 910.09 ng/ml



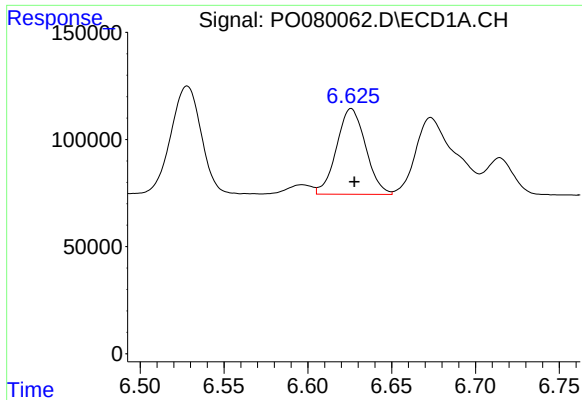
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 629670
Conc: 966.86 ng/ml



#14 AR-1232-4

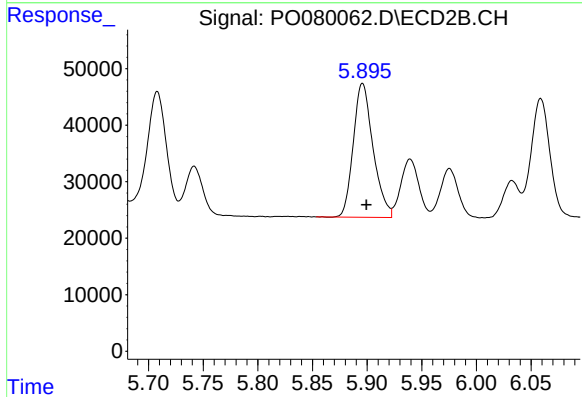
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 284453
Conc: 999.24 ng/ml



#15 AR-1232-5

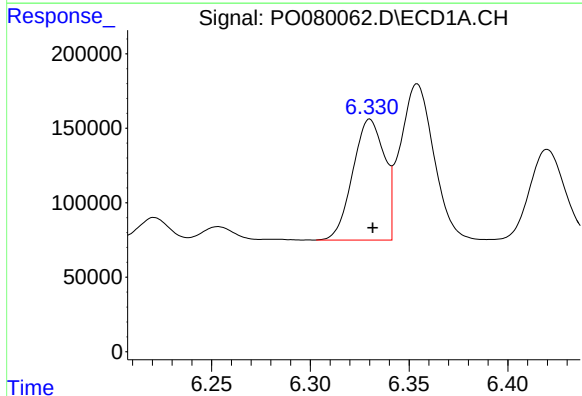
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 483651
Conc: 1083.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



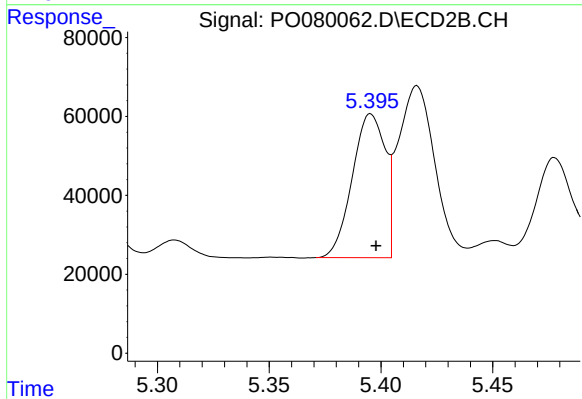
#15 AR-1232-5

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 298029
Conc: 992.40 ng/ml



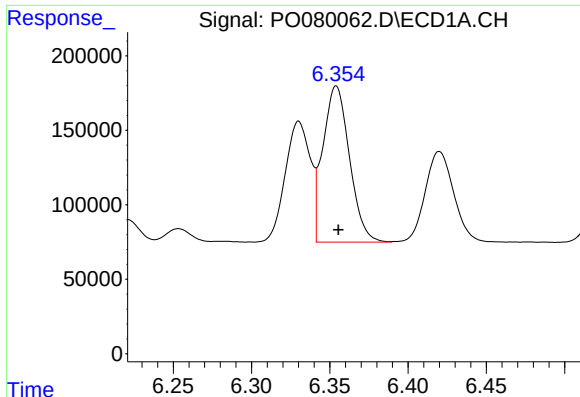
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 903547
Conc: 542.12 ng/ml



#16 AR-1242-1

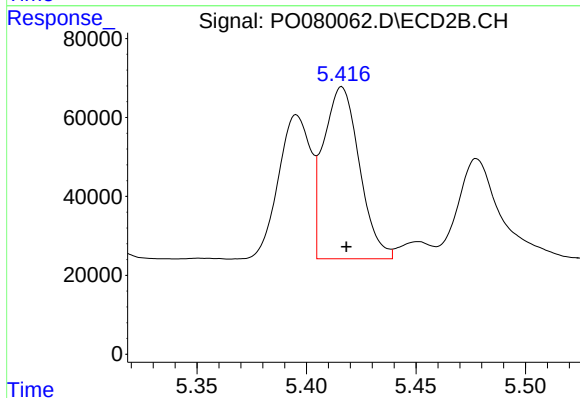
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 373040
Conc: 523.80 ng/ml



#17 AR-1242-2

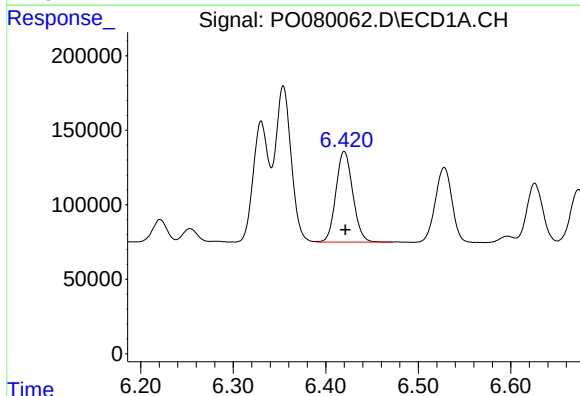
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 1241472
Conc: 539.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



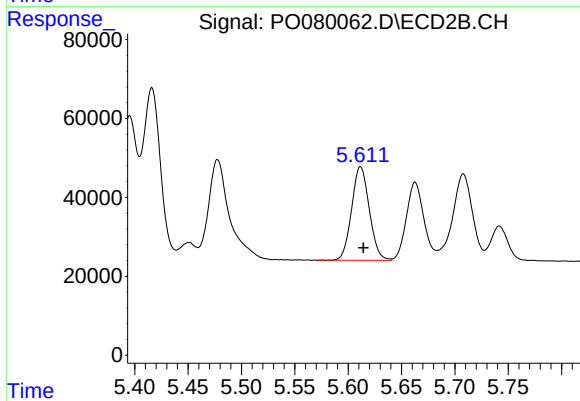
#17 AR-1242-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 497225
Conc: 513.47 ng/ml



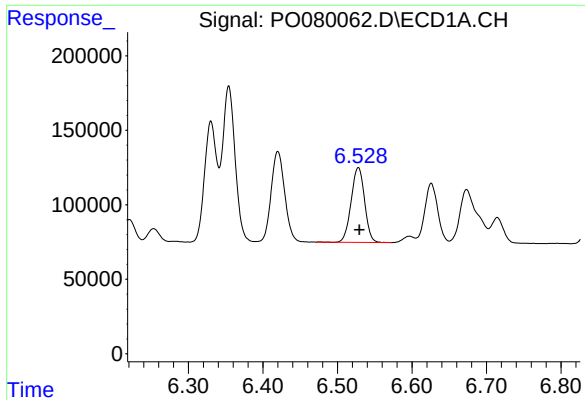
#18 AR-1242-3

R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 771028
Conc: 543.13 ng/ml



#18 AR-1242-3

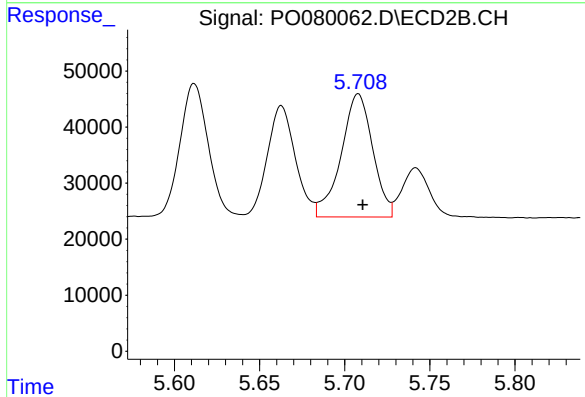
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 273994
Conc: 510.65 ng/ml



#19 AR-1242-4

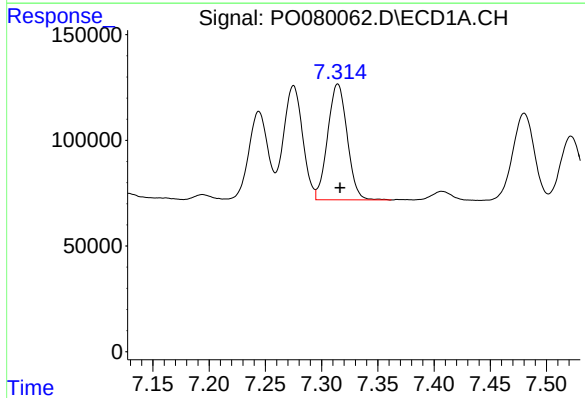
R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 629670
Conc: 554.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



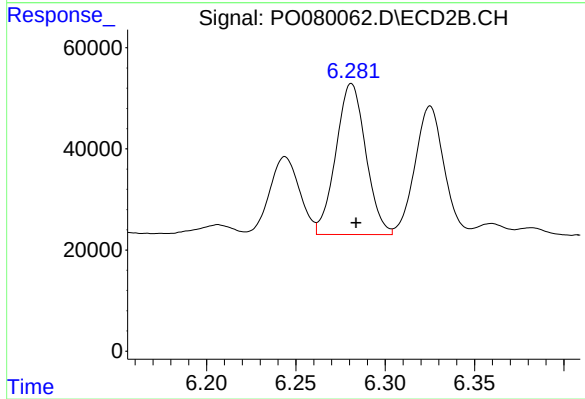
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 284453
Conc: 506.58 ng/ml



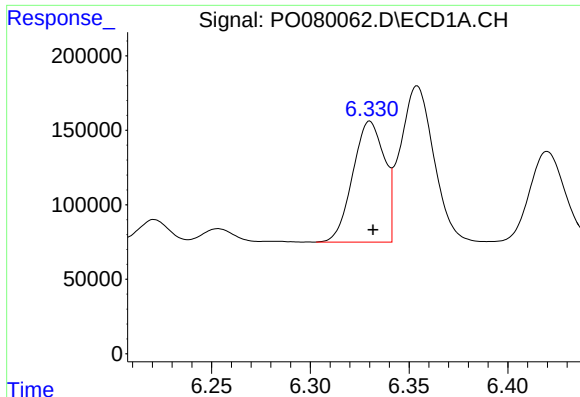
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 662663
Conc: 521.95 ng/ml



#20 AR-1242-5

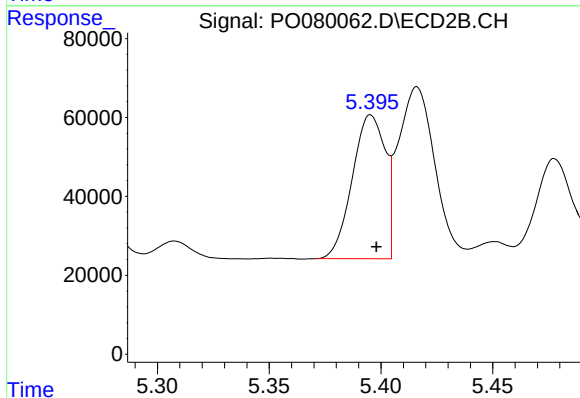
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 347589
Conc: 534.18 ng/ml



#21 AR-1248-1

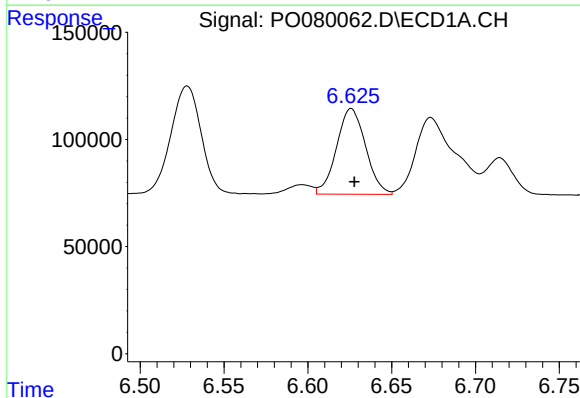
R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 903547
Conc: 712.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



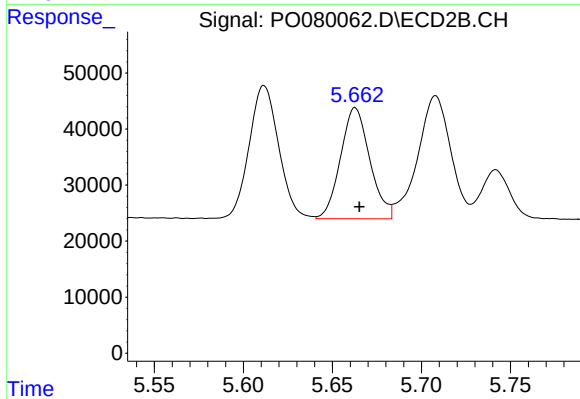
#21 AR-1248-1

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 373040
Conc: 675.55 ng/ml



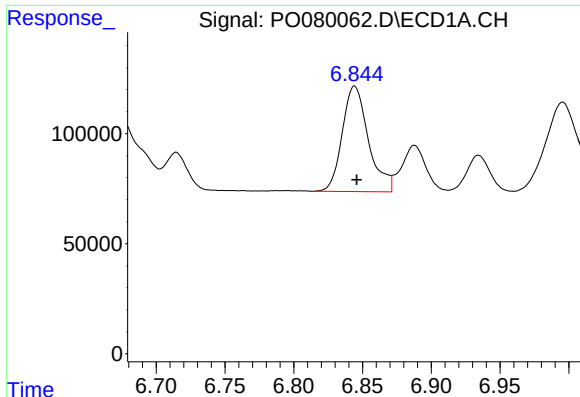
#22 AR-1248-2

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 483651
Conc: 277.43 ng/ml



#22 AR-1248-2

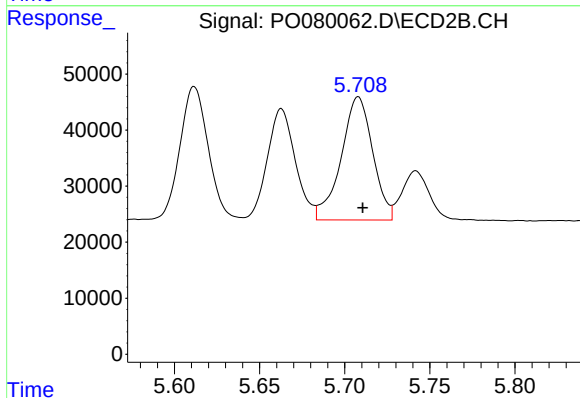
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 227224
Conc: 275.80 ng/ml



#23 AR-1248-3

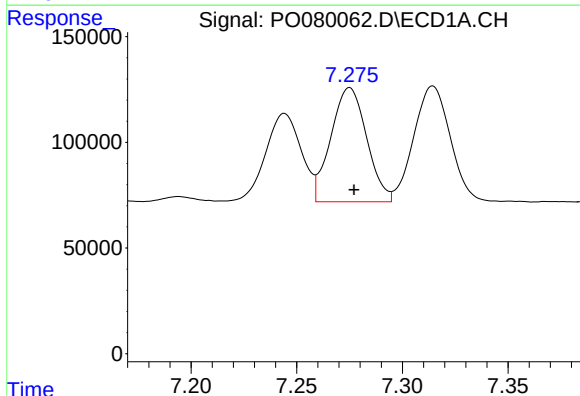
R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 636161
Conc: 310.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



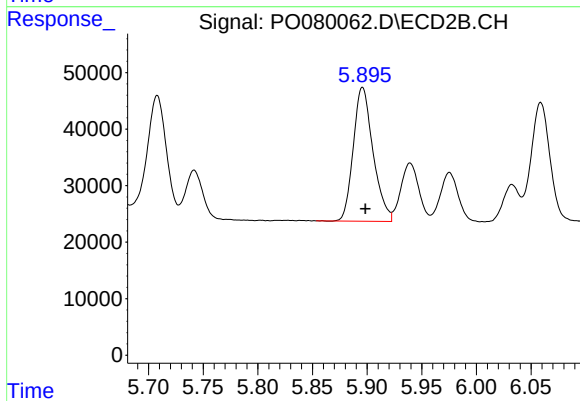
#23 AR-1248-3

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 284453
Conc: 342.76 ng/ml



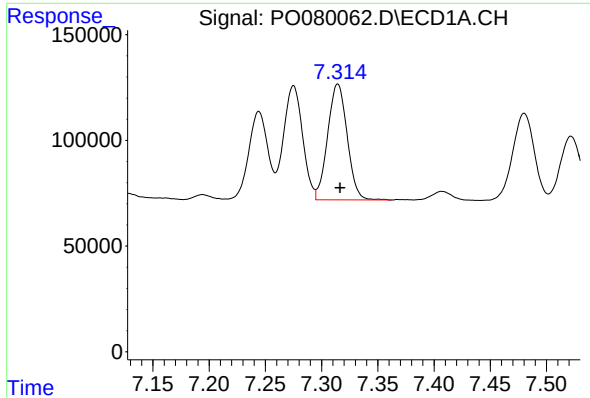
#24 AR-1248-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 637931
Conc: 272.52 ng/ml



#24 AR-1248-4

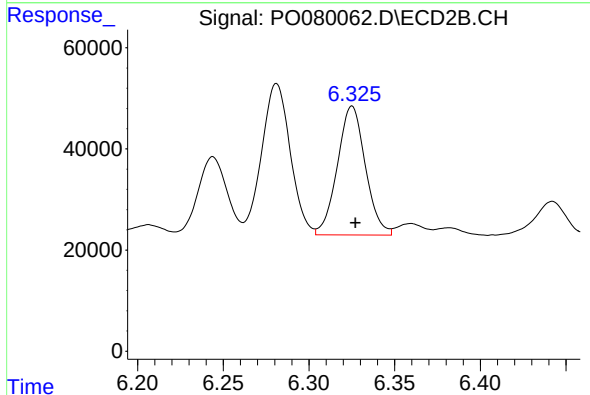
R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 298029
Conc: 315.40 ng/ml



#25 AR-1248-5

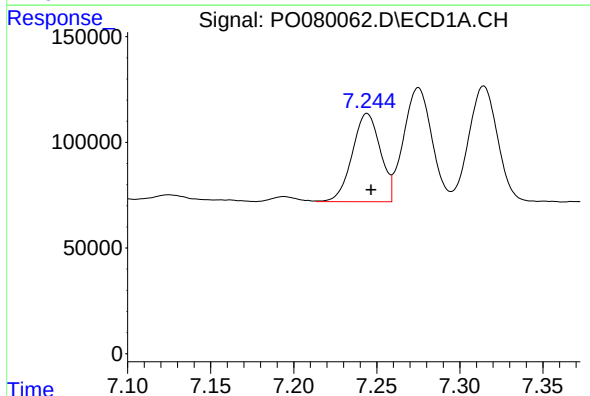
R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 662663
Conc: 291.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



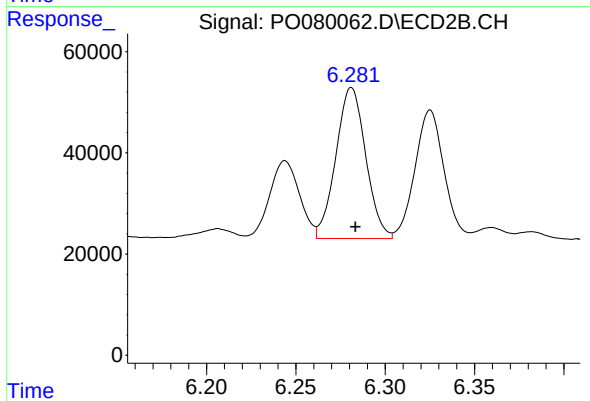
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 289246
Conc: 315.46 ng/ml



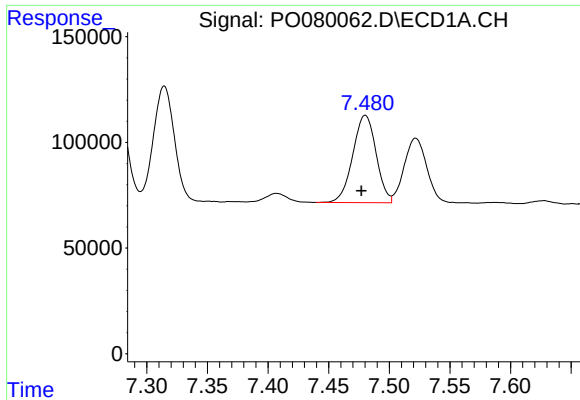
#26 AR-1254-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 490531
Conc: 224.56 ng/ml



#26 AR-1254-1

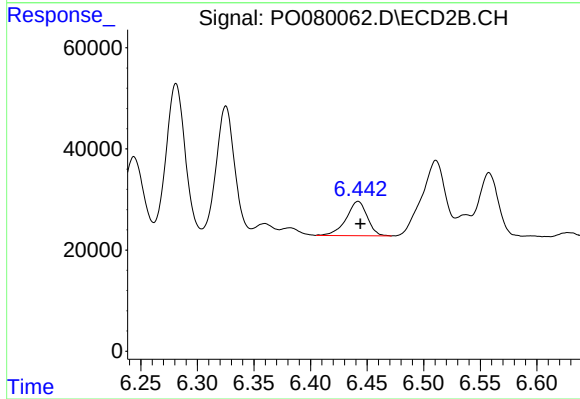
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 347589
Conc: 256.32 ng/ml



#27 AR-1254-2

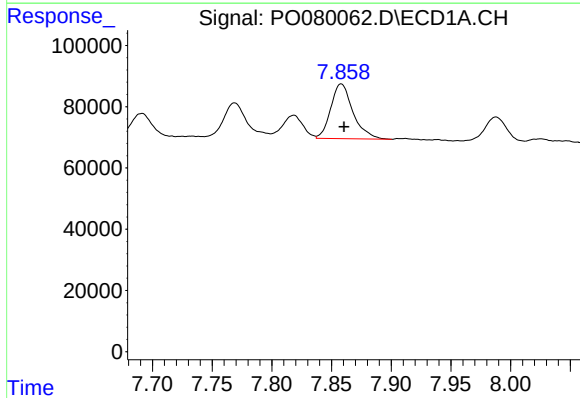
R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 553677
Conc: 168.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



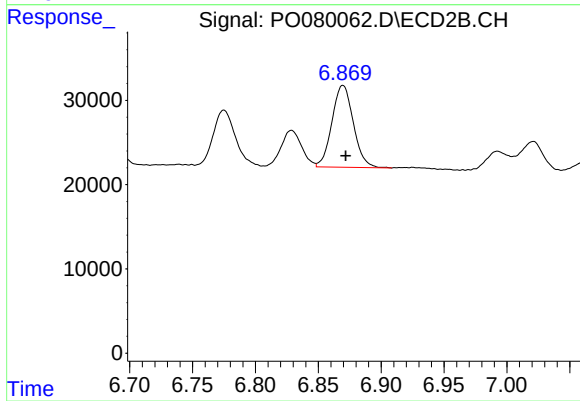
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 88222
Conc: 73.58 ng/ml



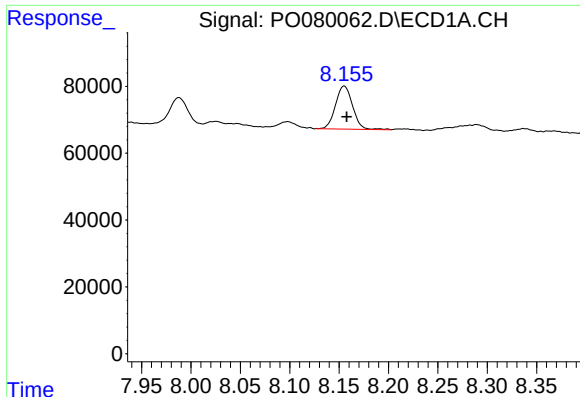
#28 AR-1254-3

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 232024
Conc: 67.39 ng/ml



#28 AR-1254-3

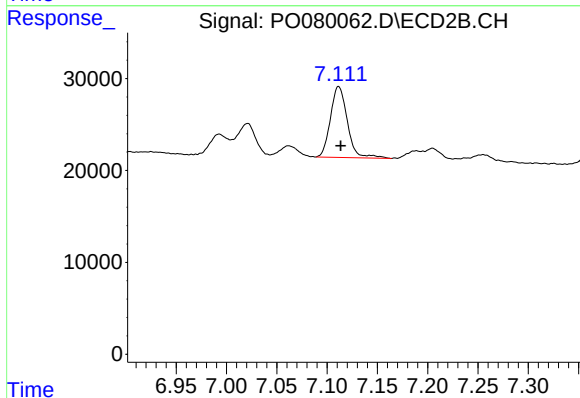
R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 115070
Conc: 61.50 ng/ml



#29 AR-1254-4

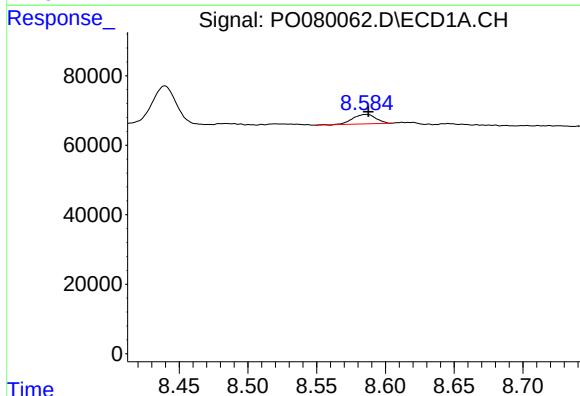
R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 155787
Conc: 61.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



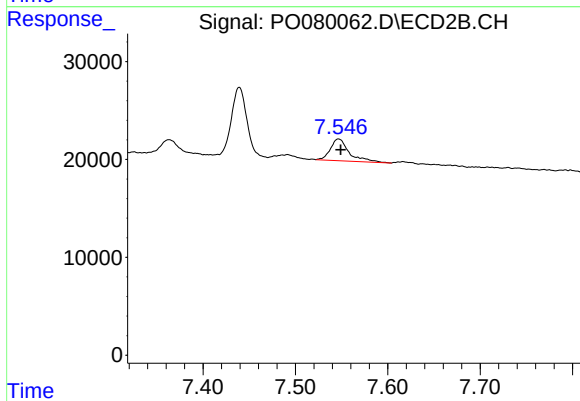
#29 AR-1254-4

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 90699
Conc: 76.61 ng/ml



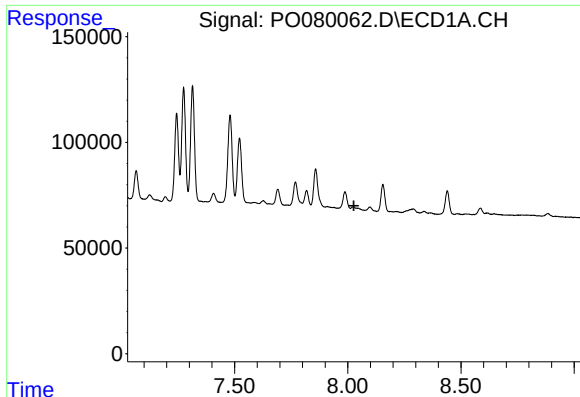
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 32491
Conc: 12.22 ng/ml



#30 AR-1254-5

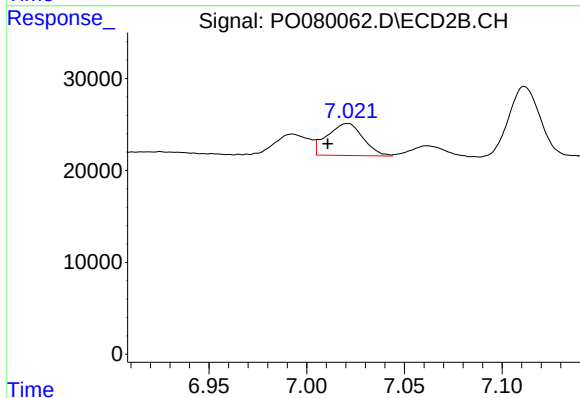
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 31441
Conc: 19.63 ng/ml



#31 AR-1260-1

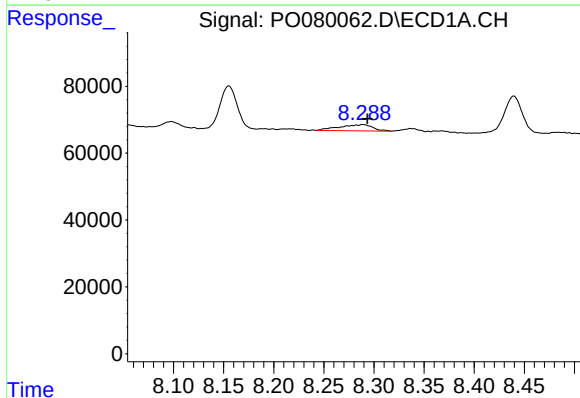
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



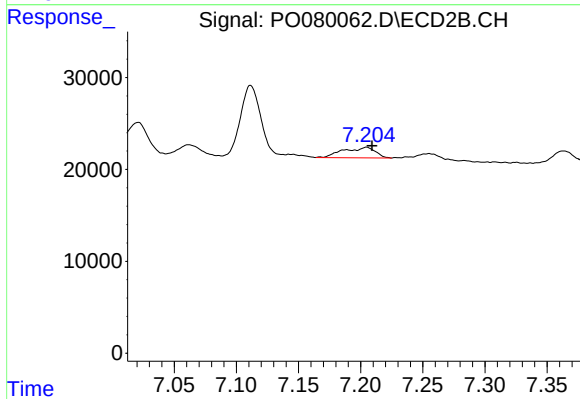
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: 0.010 min
Response: 44629
Conc: 34.48 ng/ml



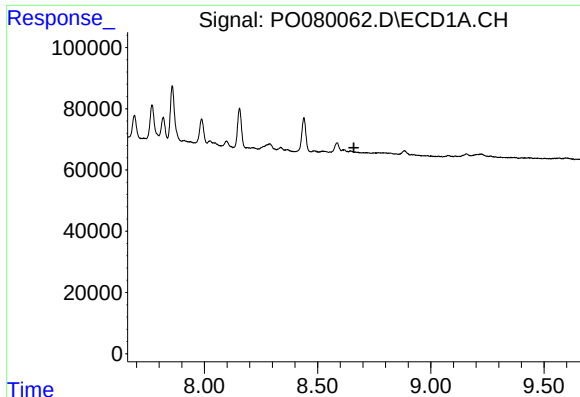
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 42349
Conc: 13.78 ng/ml



#32 AR-1260-2

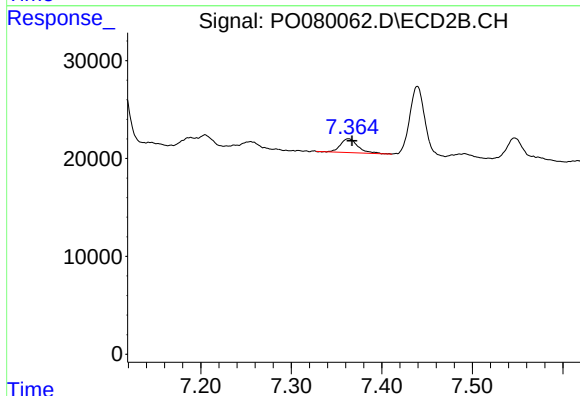
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 20382
Conc: 13.32 ng/ml



#33 AR-1260-3

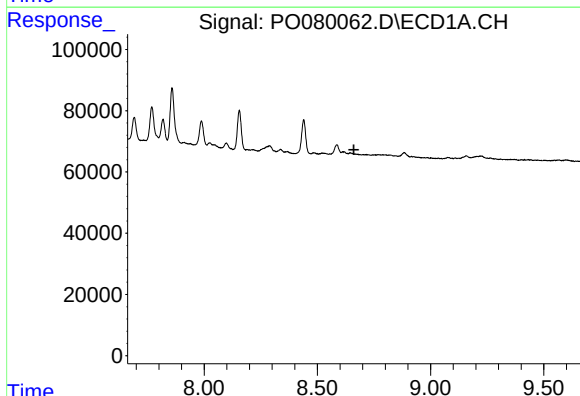
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



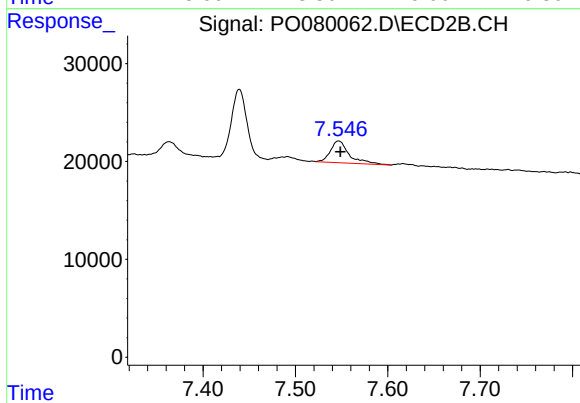
#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 19088
Conc: 13.07 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 31441
Conc: 37.35 ng/ml