

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071620\
 Data File : P0069760.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2020 00:03
 Operator : DD\AJ
 Sample : L3332-04MS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-01-S-01MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:44:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.390	3.565	1197013	1231179	32.061	30.937
2)	SA Decachlor...	10.044	8.770	1093775	994753	18.179	17.527
Target Compounds							
3)	L1 AR-1016-1	5.697	4.795	582503	513043	325.159	305.088
4)	L1 AR-1016-2	5.720	4.814	775346	697183	305.841	299.822
5)	L1 AR-1016-3	5.783	4.999	465547	391029	303.543	306.962
6)	L1 AR-1016-4	5.889	5.056	433731	868532	334.685	795.337 #
7)	L1 AR-1016-5	6.199	5.278	628997	645425	477.381	469.213
26)	L6 AR-1254-1	6.591	5.653	4043619	4749598	2031.375	1824.599
27)	L6 AR-1254-2	6.820	5.814	11387303	8260786	3547.181	3578.306
28)	L6 AR-1254-3	7.197	6.225	17989513	17539647	5122.168	4670.379
29)	L6 AR-1254-4	7.493	6.466	17695432	12854352	5912.523	5086.537
30)	L6 AR-1254-5	7.915	6.889	25031036	27079680	8319.293	7545.291
31)	L7 AR-1260-1	7.361	6.363	9646713	10066485	3668.773	3816.573
32)	L7 AR-1260-2	7.627	6.562	14784095	11752217	4167.581	3590.485
33)	L7 AR-1260-3	7.983	6.707	3809513	10053334	1317.722	3301.978 #
34)	L7 AR-1260-4	8.207	7.188	9333552	2127790	3151.164	786.094 #
35)	L7 AR-1260-5	8.528	7.441	5127135	4328094	757.735	675.355m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071620\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2020 00:03
Operator : DD\AJ
Sample : L3332-04MS
Misc :
ALS Vial : 50 Sample Multiplier: 1

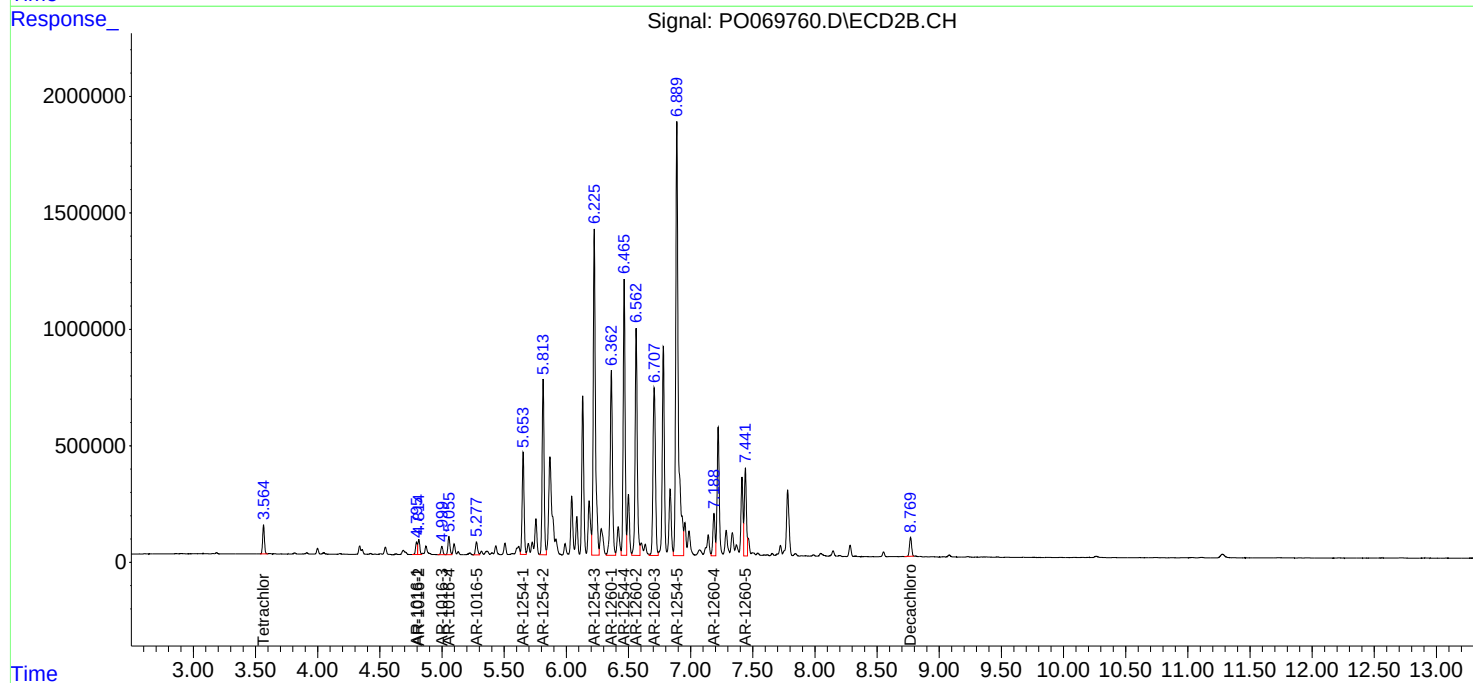
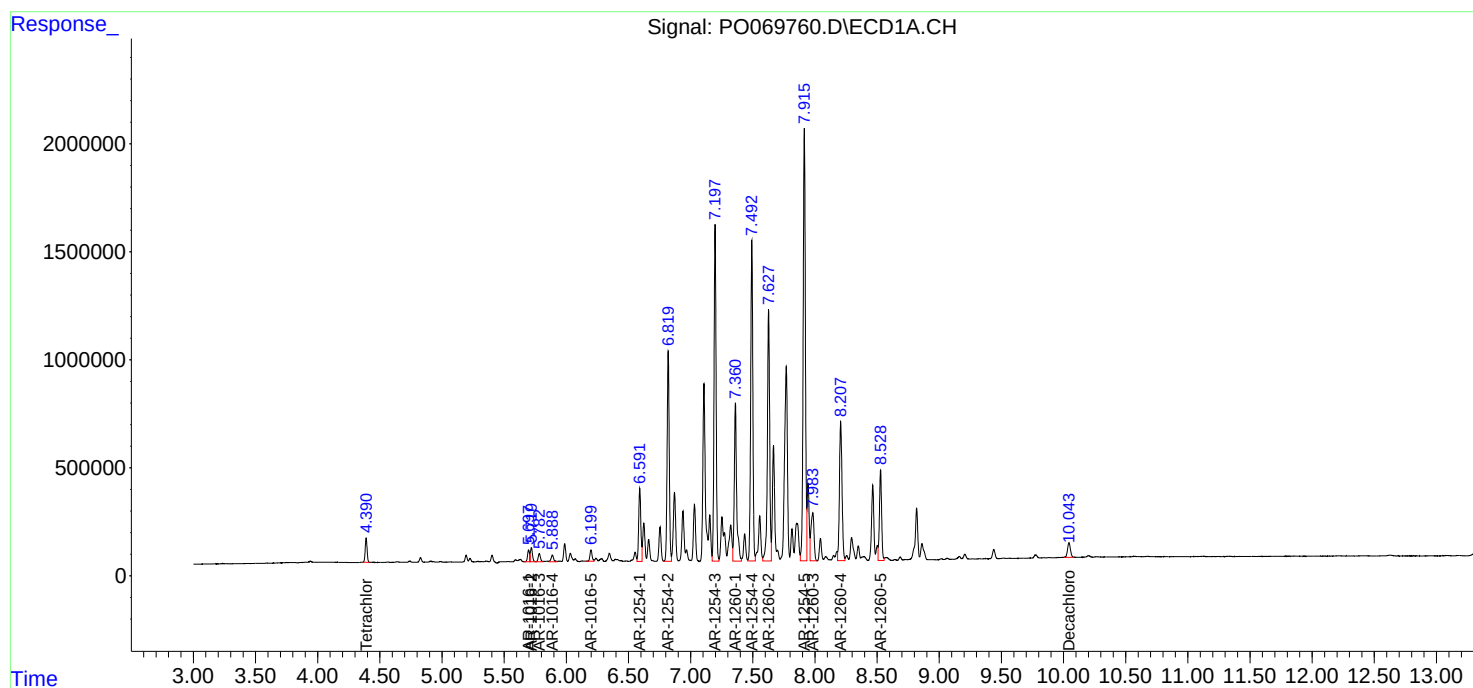
Instrument :
ECD_O
ClientSampleId :
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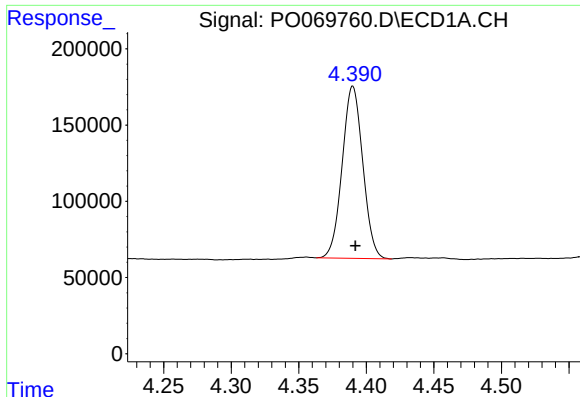
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:44:40 2020
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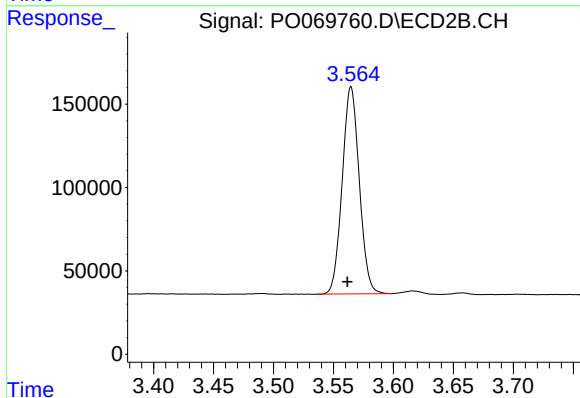
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 1197013
Conc: 32.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

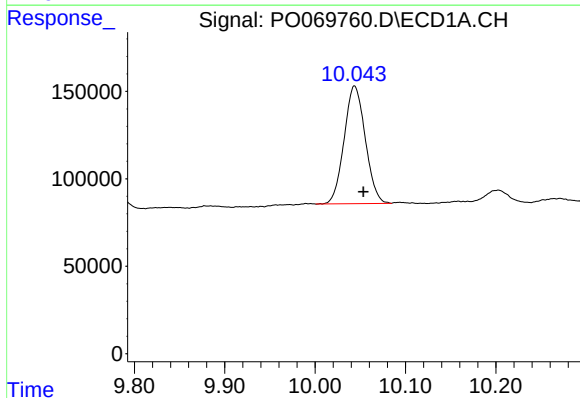
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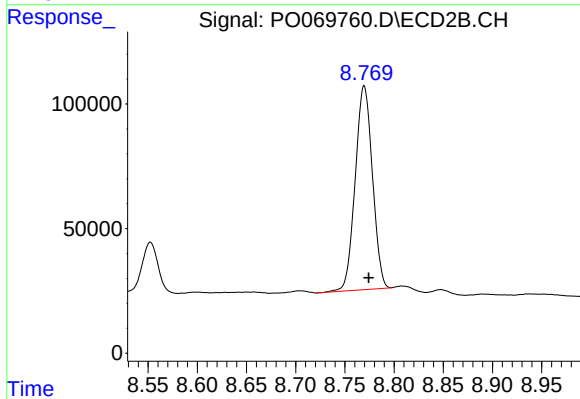
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1231179
Conc: 30.94 ng/ml



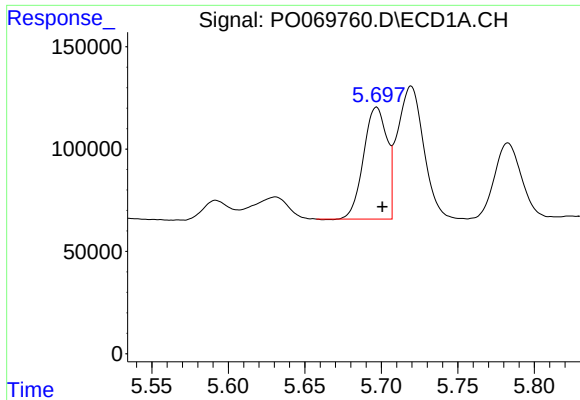
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.010 min
Response: 1093775
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 994753
Conc: 17.53 ng/ml



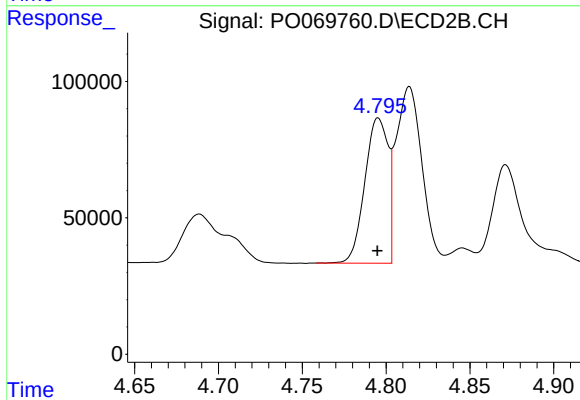
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 582503
Conc: 325.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

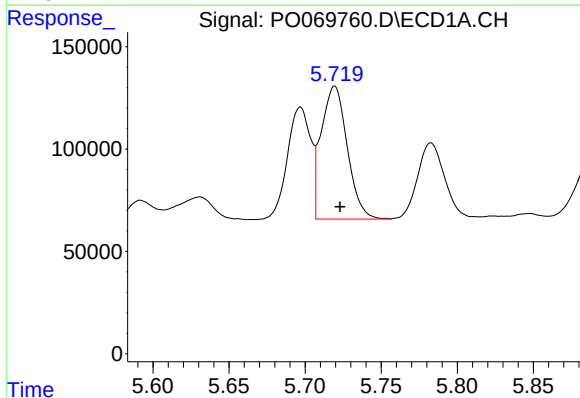
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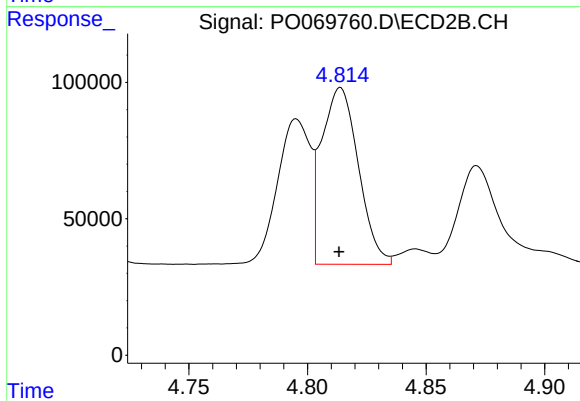
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 513043
Conc: 305.09 ng/ml



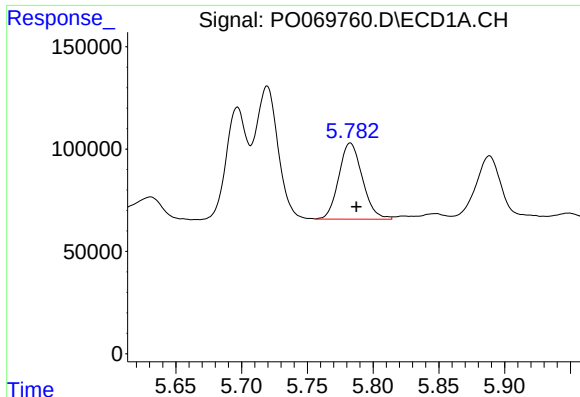
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 775346
Conc: 305.84 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 697183
Conc: 299.82 ng/ml



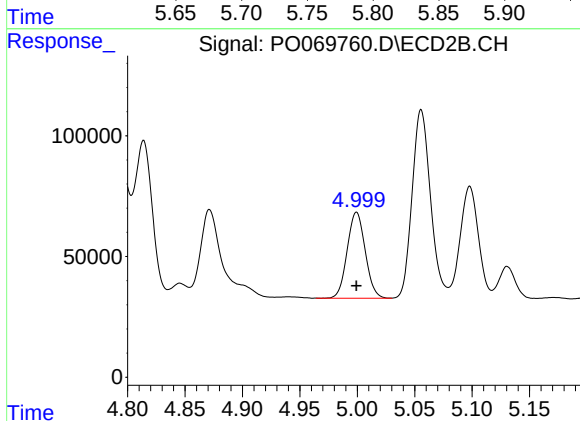
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 465547
Conc: 303.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

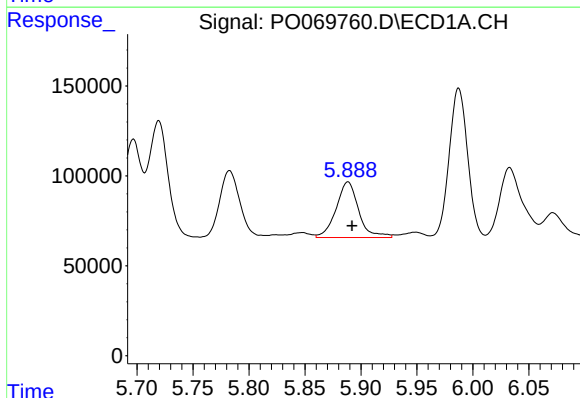
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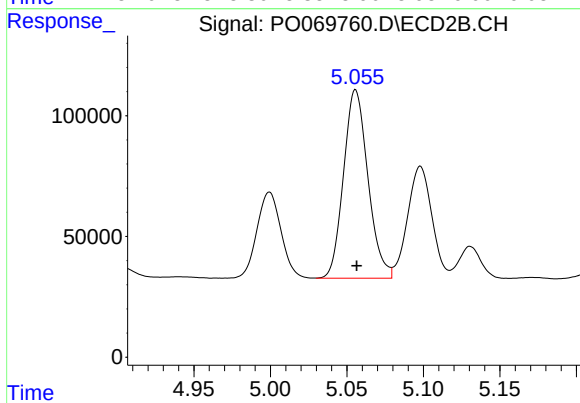
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 391029
Conc: 306.96 ng/ml



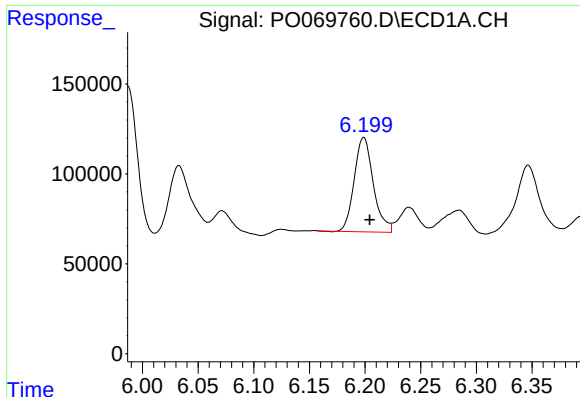
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 433731
Conc: 334.68 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 868532
Conc: 795.34 ng/ml



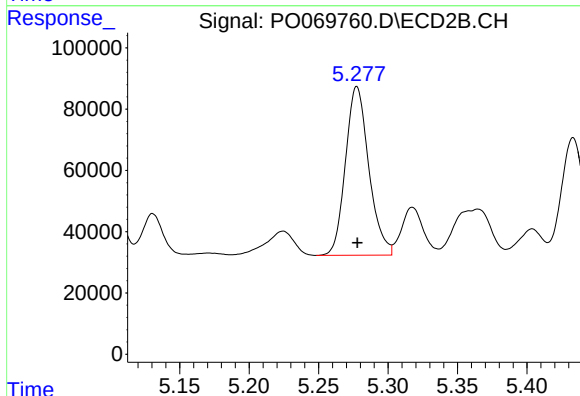
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 628997
Conc: 477.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

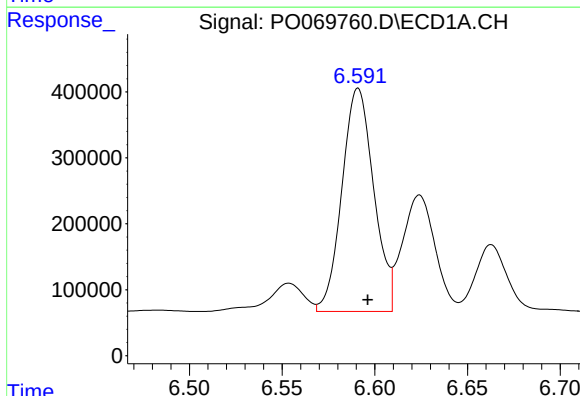
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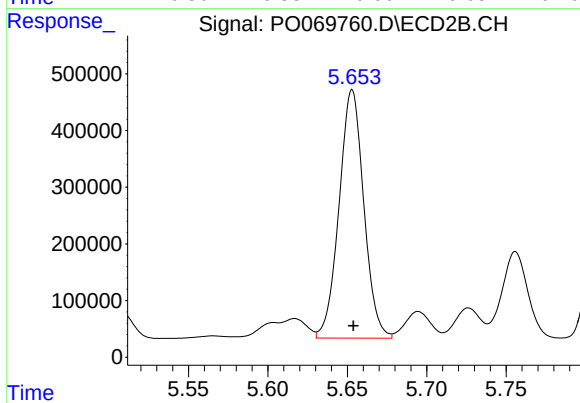
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 645425
Conc: 469.21 ng/ml



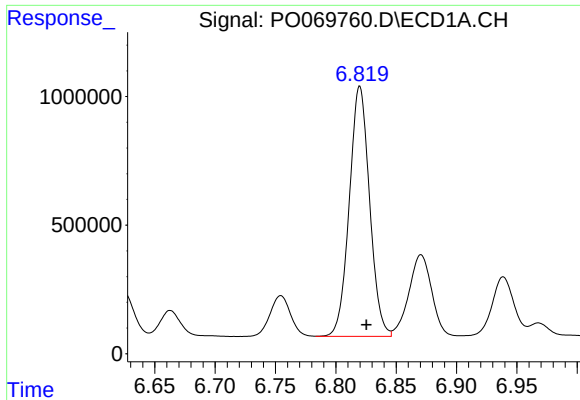
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: -0.005 min
Response: 4043619
Conc: 2031.38 ng/ml



#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 4749598
Conc: 1824.60 ng/ml



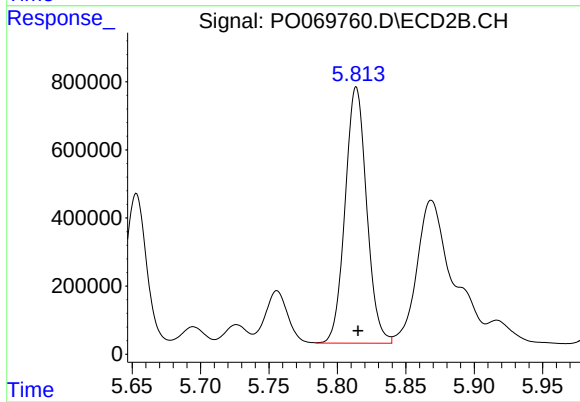
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 11387303
Conc: 3547.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

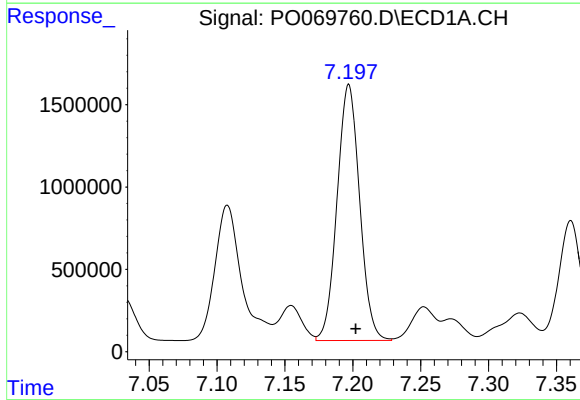
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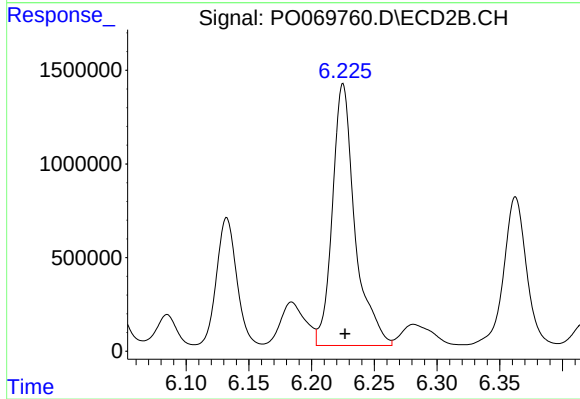
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 8260786
Conc: 3578.31 ng/ml



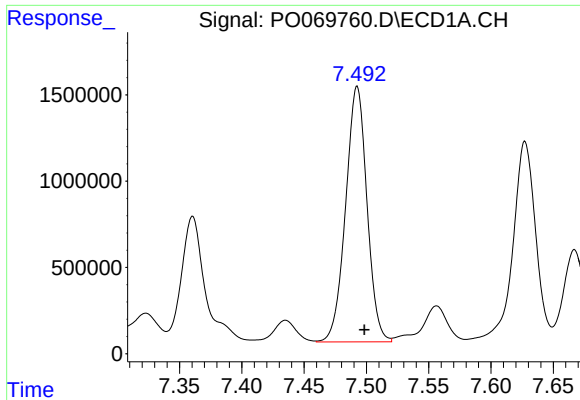
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 17989513
Conc: 5122.17 ng/ml



#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 17539647
Conc: 4670.38 ng/ml



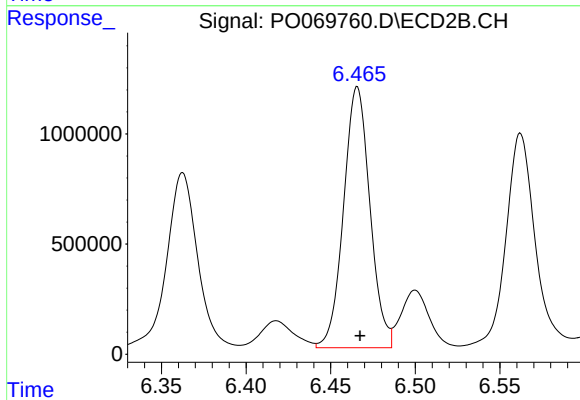
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 17695432
Conc: 5912.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

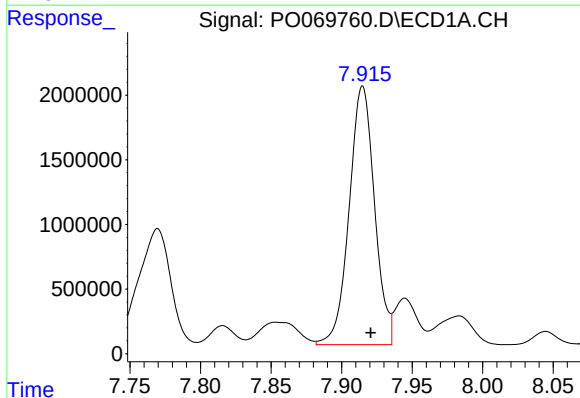
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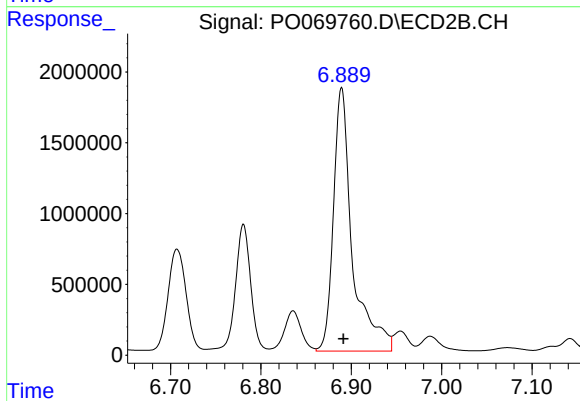
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 12854352
Conc: 5086.54 ng/ml



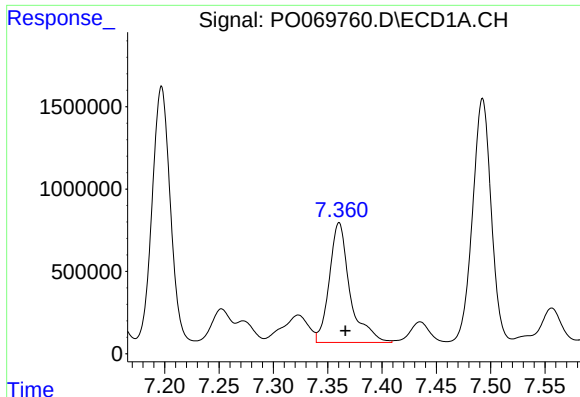
#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 25031036
Conc: 8319.29 ng/ml



#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 27079680
Conc: 7545.29 ng/ml



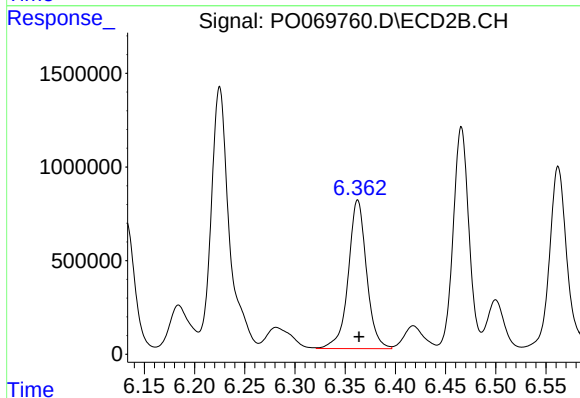
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 9646713
Conc: 3668.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

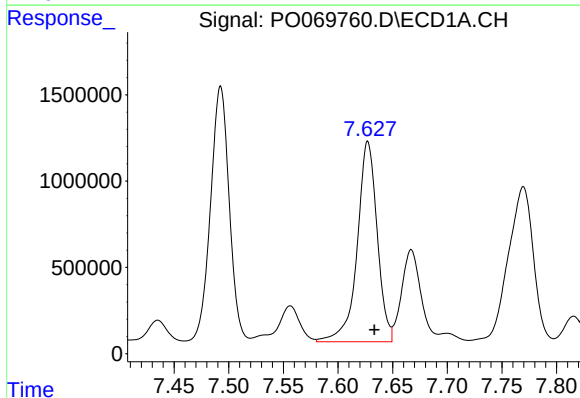
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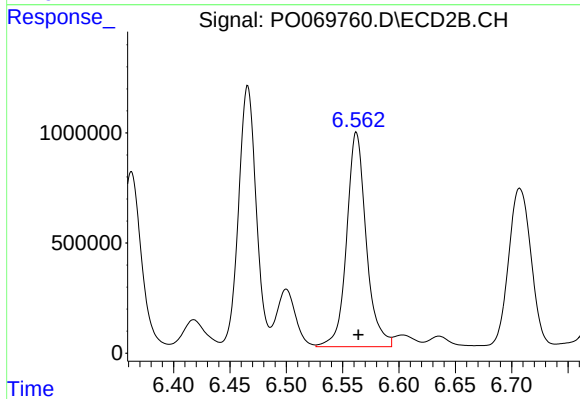
#31 AR-1260-1

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 10066485
Conc: 3816.57 ng/ml



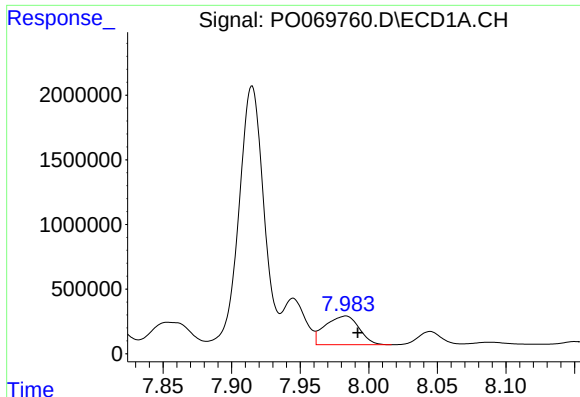
#32 AR-1260-2

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 14784095
Conc: 4167.58 ng/ml



#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 11752217
Conc: 3590.48 ng/ml



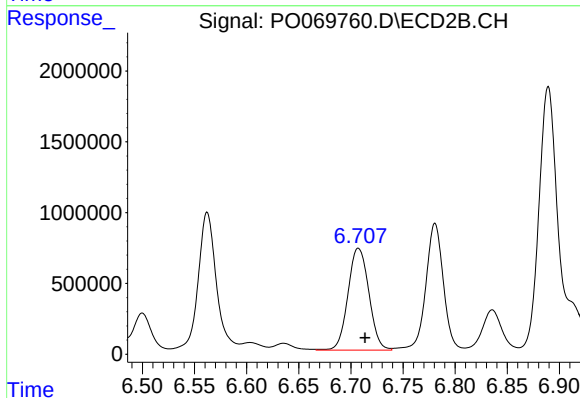
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 3809513
Conc: 1317.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-S-01MS

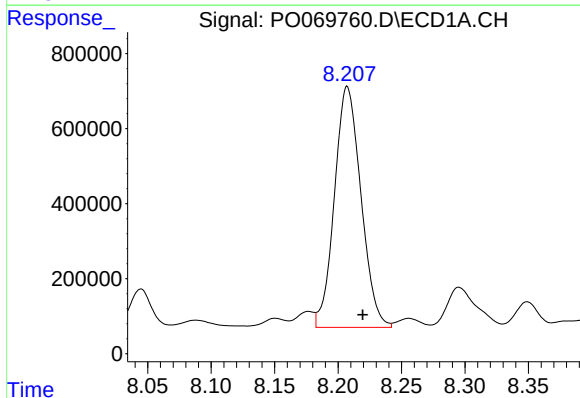
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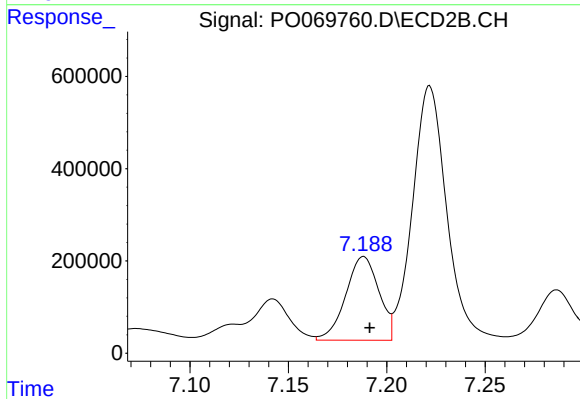
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 10053334
Conc: 3301.98 ng/ml



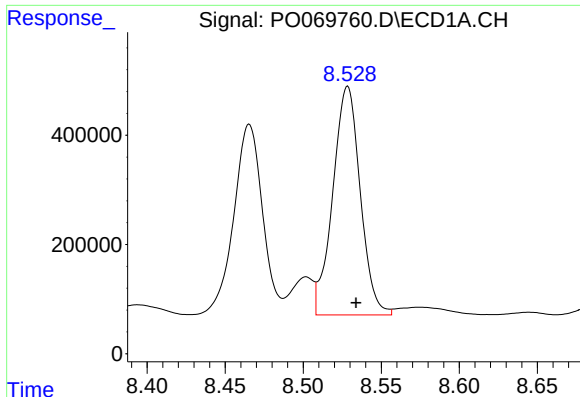
#34 AR-1260-4

R.T.: 8.207 min
Delta R.T.: -0.012 min
Response: 9333552
Conc: 3151.16 ng/ml



#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 2127790
Conc: 786.09 ng/ml



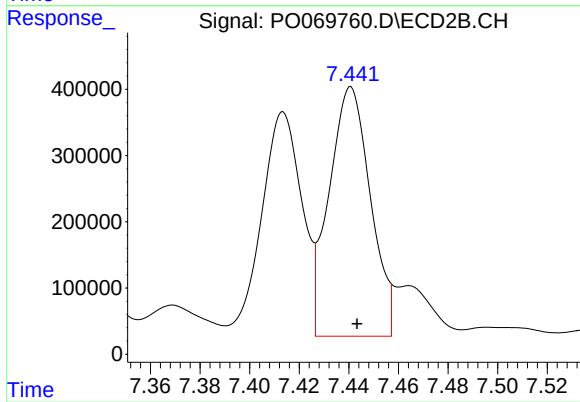
#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 5127135
Conc: 757.74 ng/ml

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 4328094
Conc: 675.36 ng/ml m