

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
 Data File : P0069262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2020 20:54
 Operator : DD\AJ
 Sample : L3130-04MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 W00SPK-017-0004MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 03:12:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 26 09:50:29 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...	4.400	3.564	791748	926105	26.763	24.061
2) SA Decachlor...	10.066	8.773	1935722	1653822	40.755m	30.381m#
Target Compounds						
3) L1 AR-1016-1	5.708	4.796	302316	418086	233.583	276.568
4) L1 AR-1016-2	5.731	4.814	627247	500294	341.764	235.951 #
5) L1 AR-1016-3	5.794	5.000	401603	310093	359.049	275.192m
6) L1 AR-1016-4	5.900	5.057	316729	292283	337.775m	297.389
7) L1 AR-1016-5	6.210	5.279	304739	444239	302.362m	364.963
31) L7 AR-1260-1	7.374	6.364	4677492	4469757	2450.966	1910.192
32) L7 AR-1260-2	7.642	6.564	7308219	7618581	3122.478	2676.446
33) L7 AR-1260-3	8.001	6.714	16771259	5791592	9440.299	2153.350 #
34) L7 AR-1260-4	8.230	7.192	11902627	12814064	5707.481	5348.404
35) L7 AR-1260-5	8.543	7.443	31482947	29923437	7162.649	5165.104 #
41) L9 AR-1268-1	8.813	7.726	27831700	19481794	4661.000	2673.020 #
42) L9 AR-1268-2	8.895	7.791	36066584	35186751	6404.321	5261.565
43) L9 AR-1268-3	9.082	7.994	3283031	3309539	701.438	596.641
44) L9 AR-1268-4	9.457	8.286	20495009	18515929	9780.538	6876.072 #
45) L9 AR-1268-5	9.796	8.556	21017195	16947855	1241.362	929.549 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
Data File : P0069262.D
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Acq On : 26 Jun 2020 20:54
Operator : DD\AJ
Sample : L3130-04MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

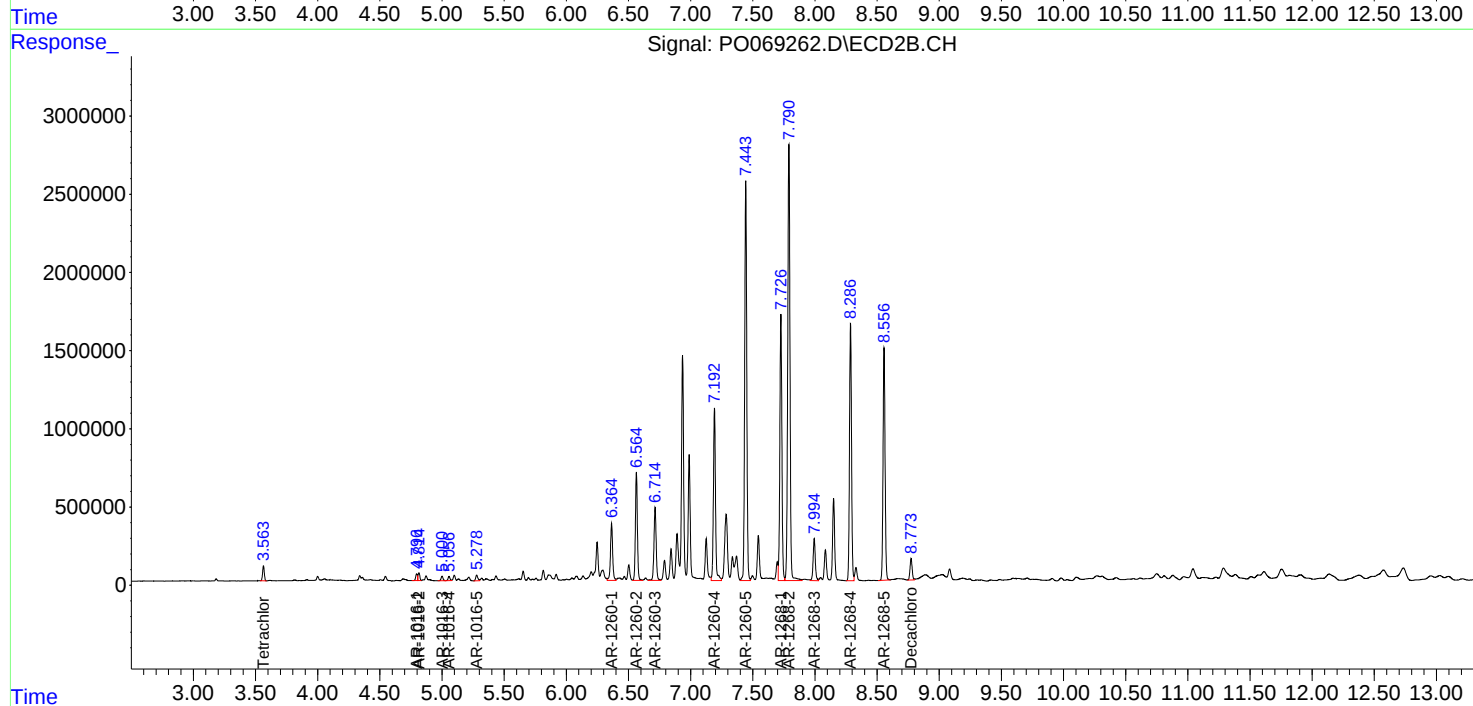
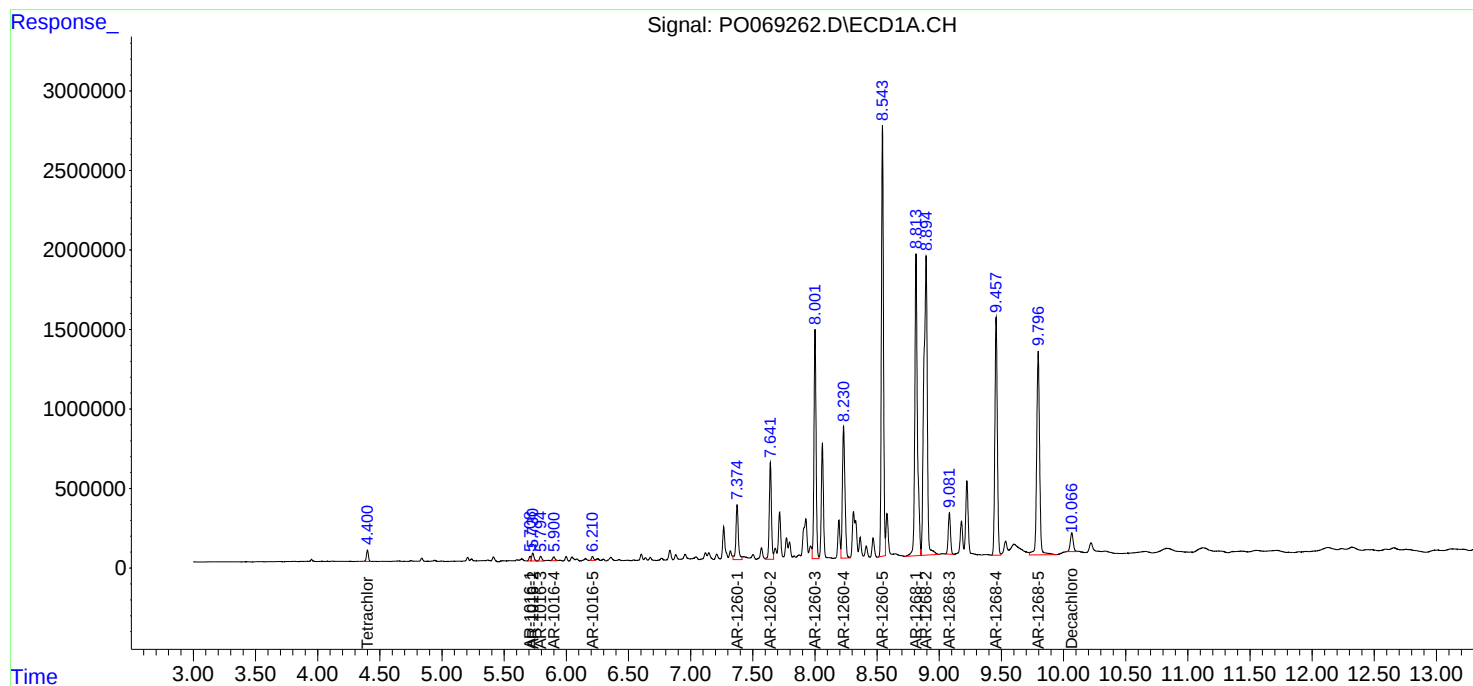
Instrument :
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ClientSampleId :
W00SPK-017-0004MSD

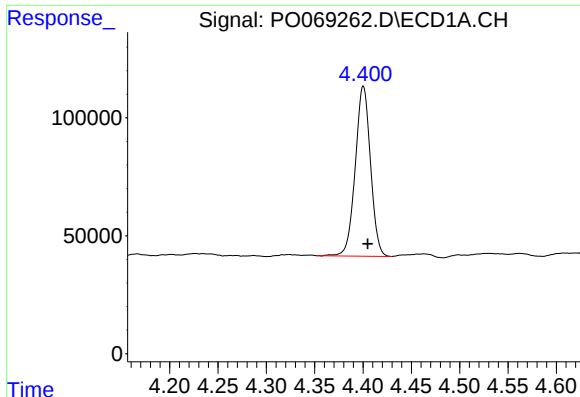
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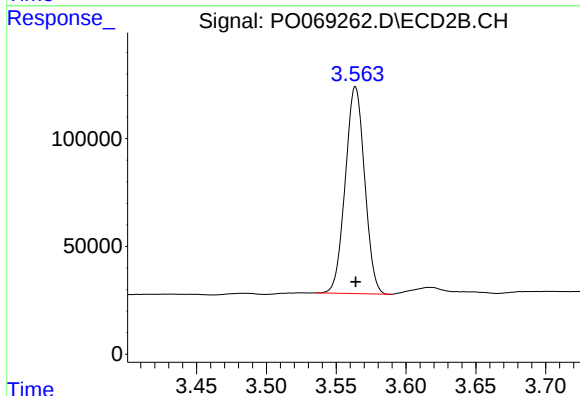
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 791748
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

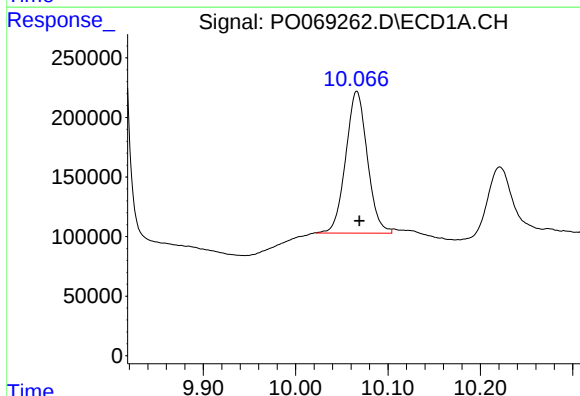
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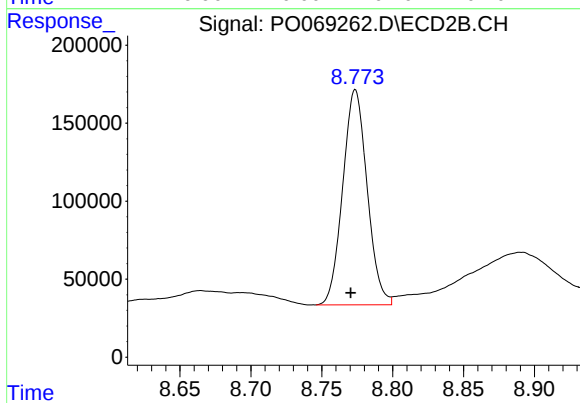
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 926105
Conc: 24.06 ng/ml



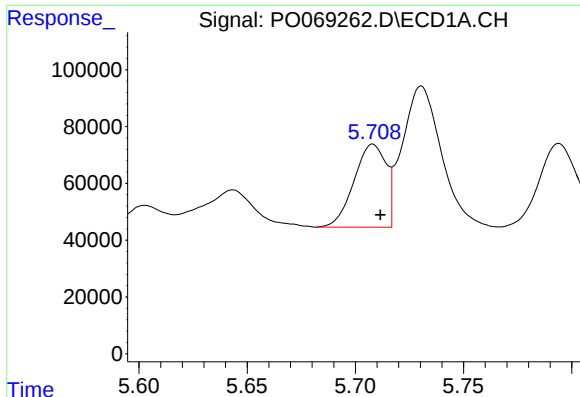
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 1935722
Conc: 40.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 1653822
Conc: 30.38 ng/ml m



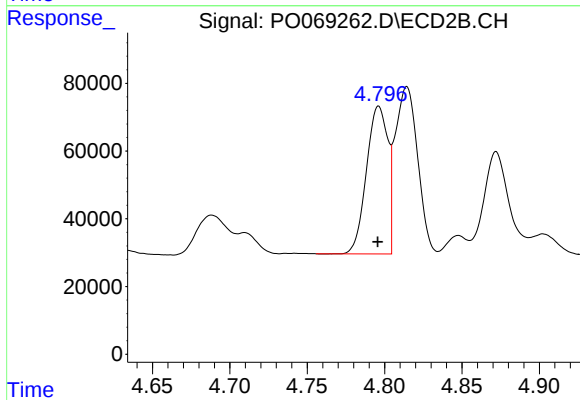
#3 AR-1016-1

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 302316
Conc: 233.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

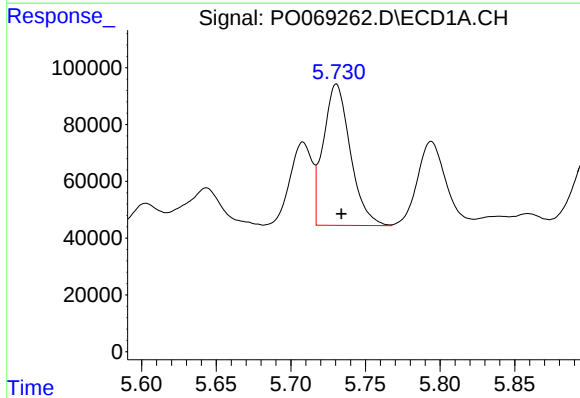
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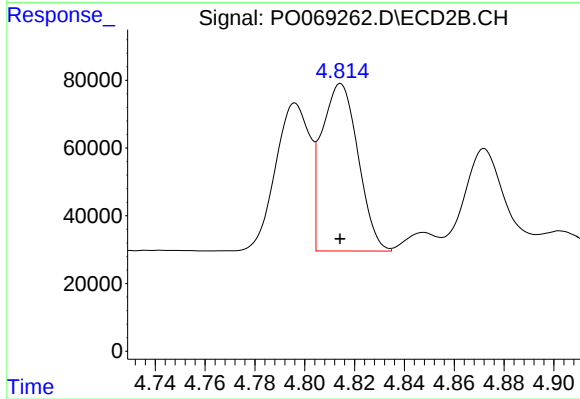
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 418086
Conc: 276.57 ng/ml



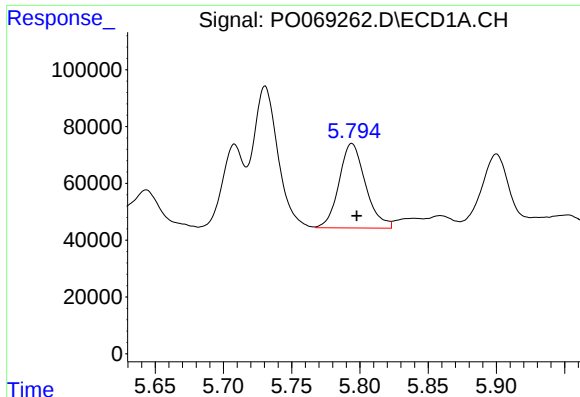
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 627247
Conc: 341.76 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 500294
Conc: 235.95 ng/ml



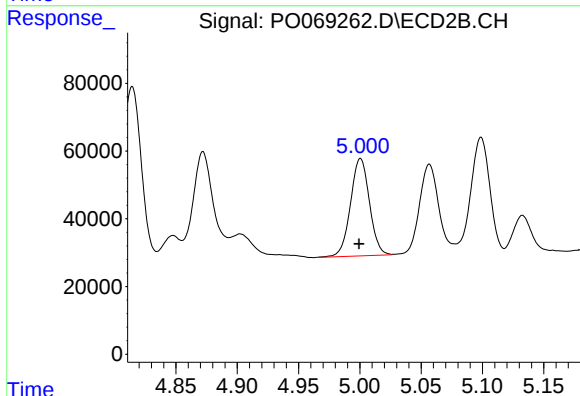
#5 AR-1016-3

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 401603
Conc: 359.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

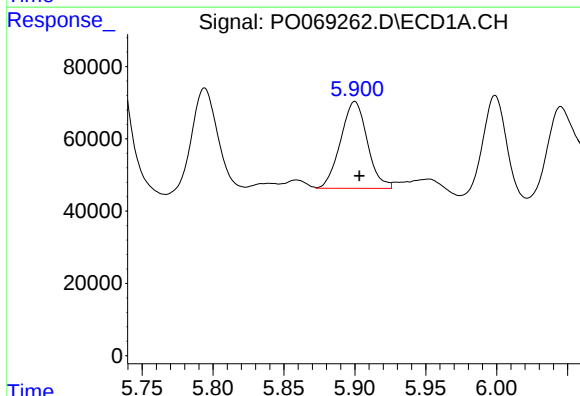
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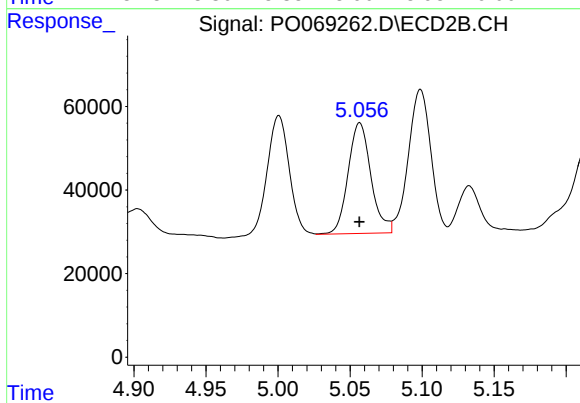
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 310093
Conc: 275.19 ng/ml m



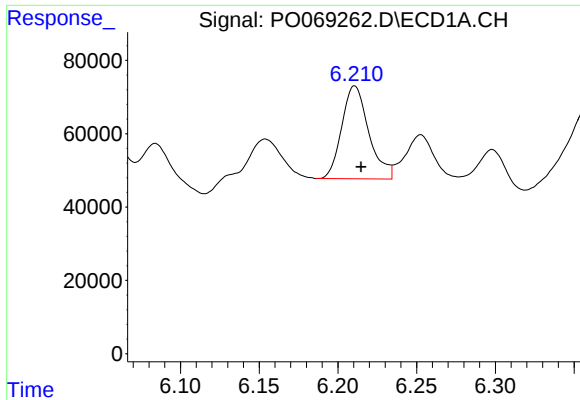
#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 316729
Conc: 337.78 ng/ml m



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 292283
Conc: 297.39 ng/ml



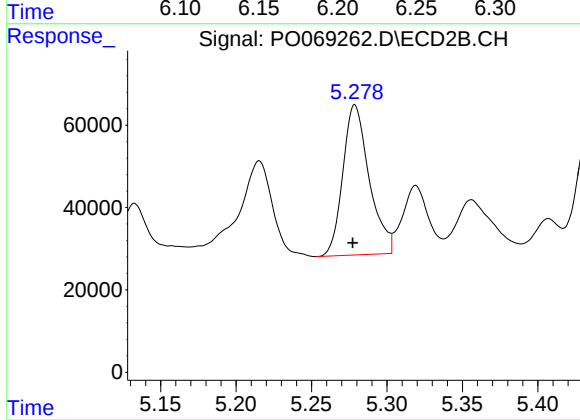
#7 AR-1016-5

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 304739
Conc: 302.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

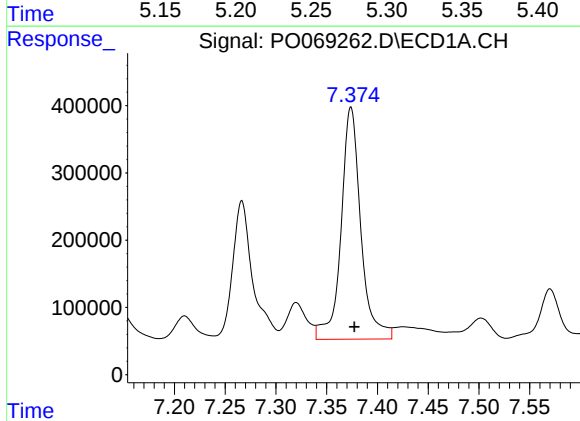
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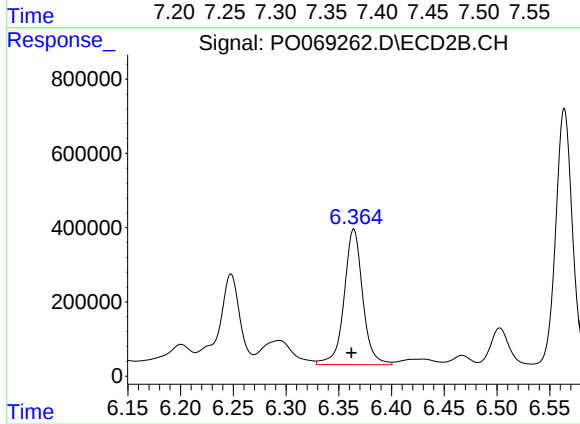
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 444239
Conc: 364.96 ng/ml



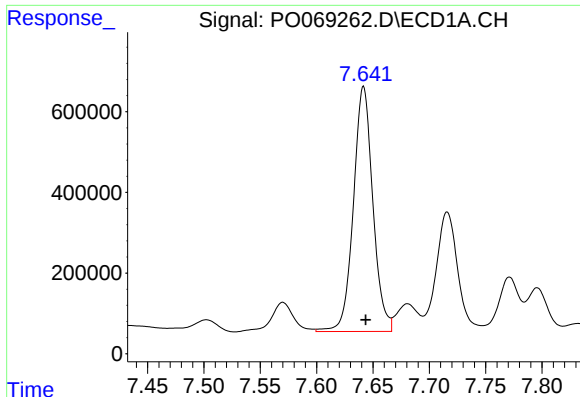
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 4677492
Conc: 2450.97 ng/ml



#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 4469757
Conc: 1910.19 ng/ml



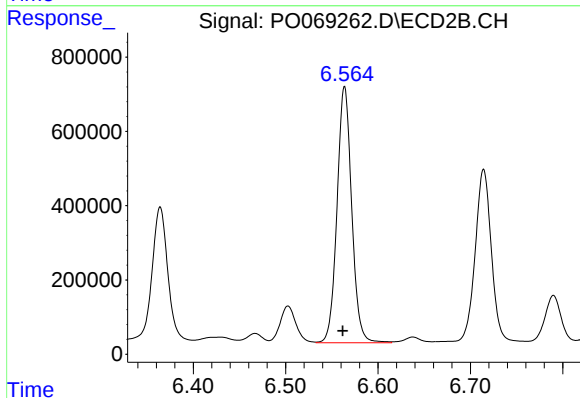
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 7308219
Conc: 3122.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

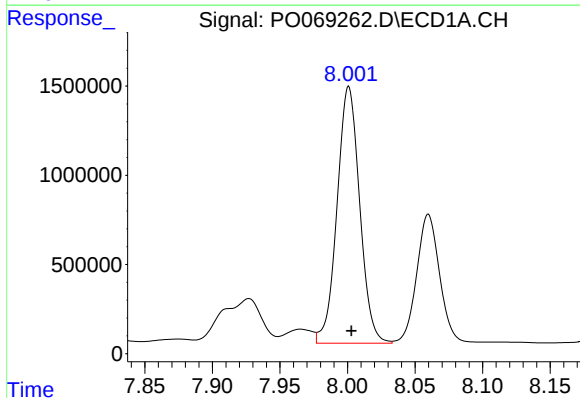
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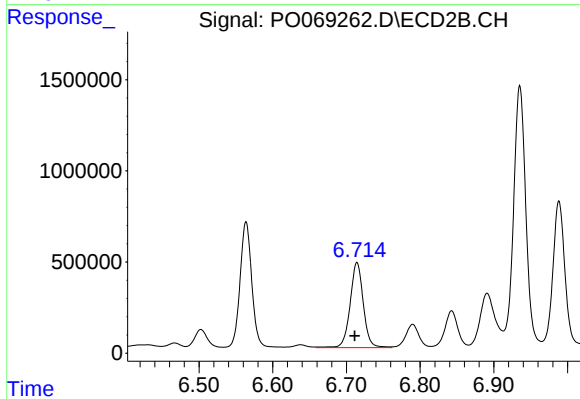
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 7618581
Conc: 2676.45 ng/ml



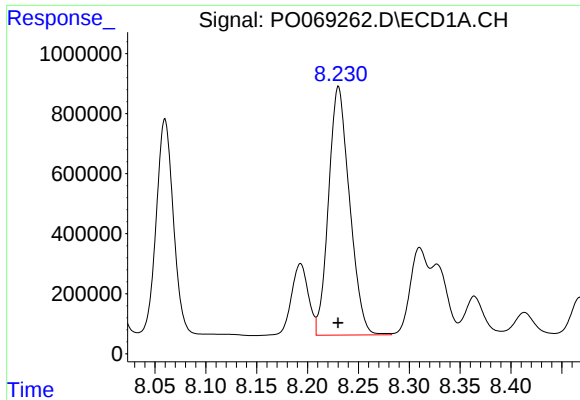
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 16771259
Conc: 9440.30 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.003 min
Response: 5791592
Conc: 2153.35 ng/ml



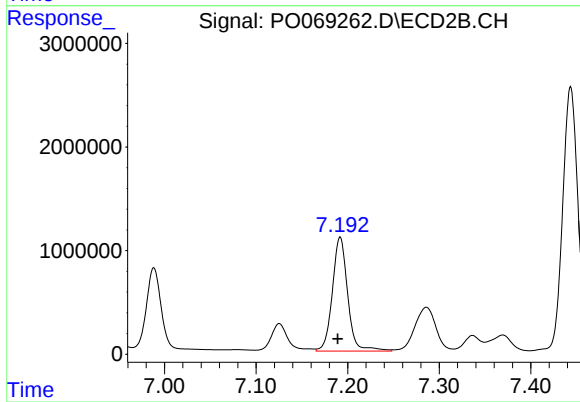
#34 AR-1260-4

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 11902627
Conc: 5707.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

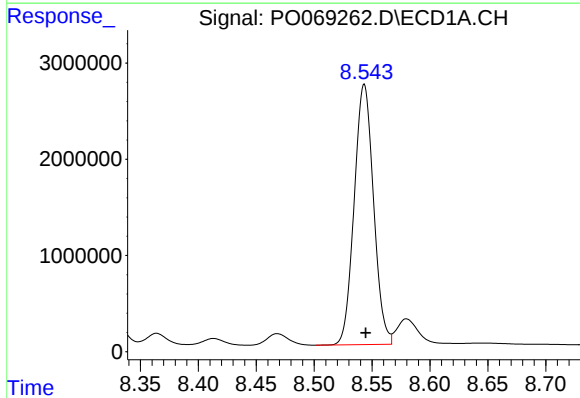
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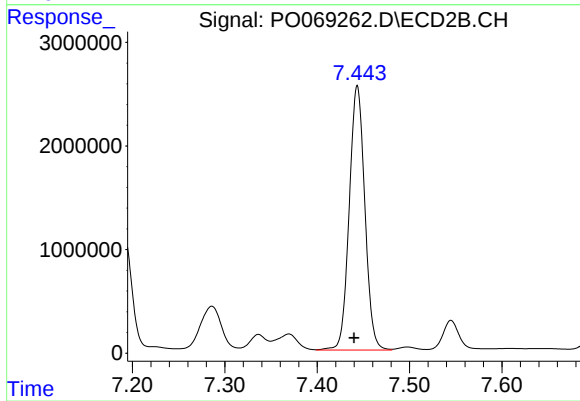
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 12814064
Conc: 5348.40 ng/ml



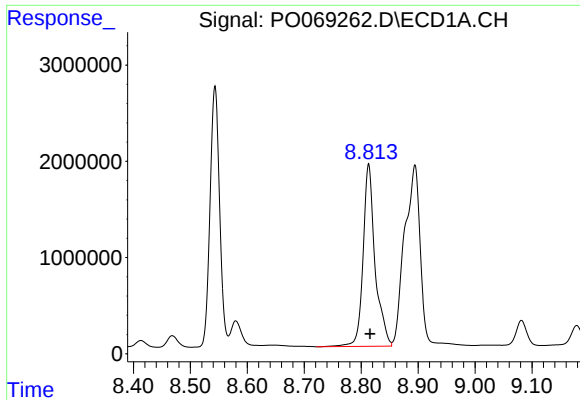
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 31482947
Conc: 7162.65 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 29923437
Conc: 5165.10 ng/ml



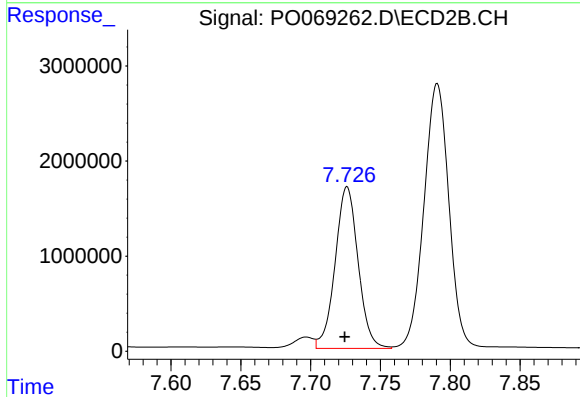
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: -0.002 min
Response: 27831700
Conc: 4661.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
W00SPK-017-0004MSD

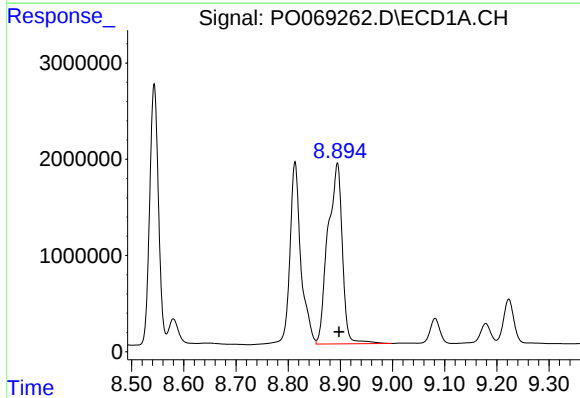
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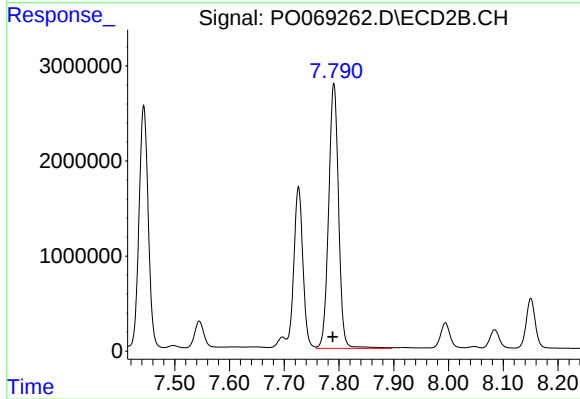
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: 0.002 min
Response: 19481794
Conc: 2673.02 ng/ml



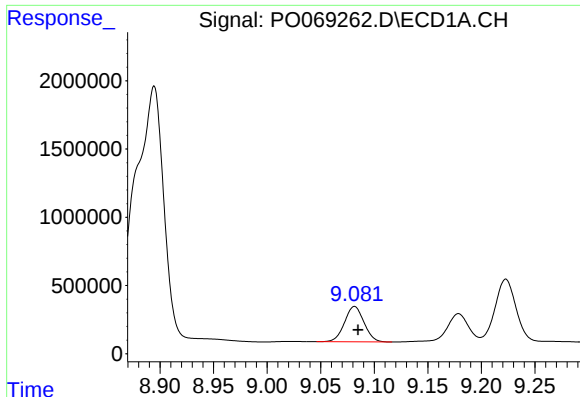
#42 AR-1268-2

R.T.: 8.895 min
Delta R.T.: -0.003 min
Response: 36066584
Conc: 6404.32 ng/ml



#42 AR-1268-2

R.T.: 7.791 min
Delta R.T.: 0.002 min
Response: 35186751
Conc: 5261.56 ng/ml



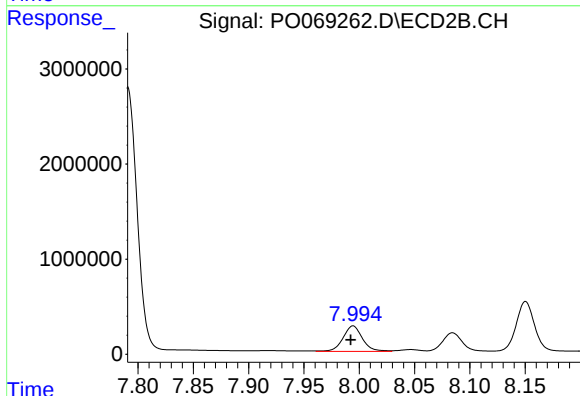
#43 AR-1268-3

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 3283031
Conc: 701.44 ng/ml

Instrument :
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ClientSampleId :
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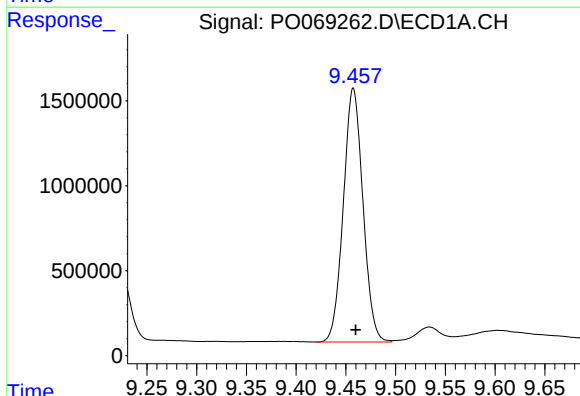
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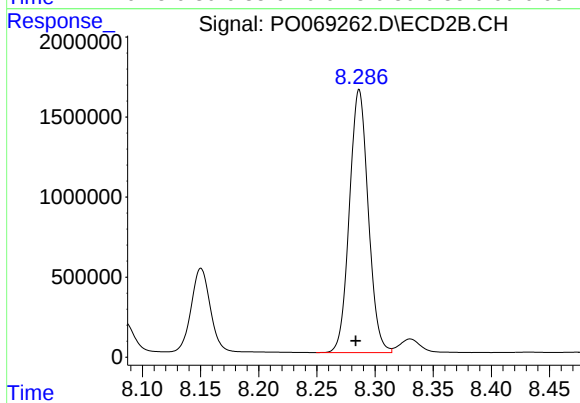
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 3309539
Conc: 596.64 ng/ml



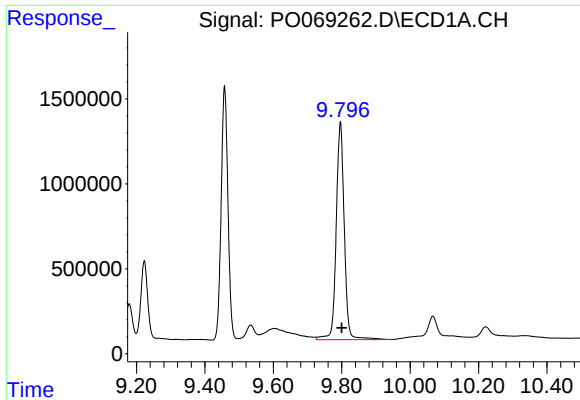
#44 AR-1268-4

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 20495009
Conc: 9780.54 ng/ml



#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.003 min
Response: 18515929
Conc: 6876.07 ng/ml



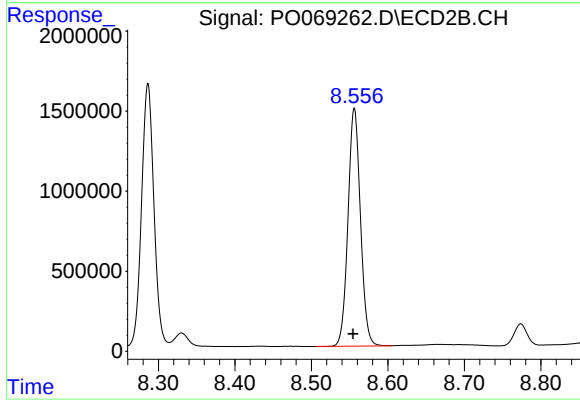
#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: -0.004 min
Response: 21017195
Conc: 1241.36 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: 0.002 min
Response: 16947855
Conc: 929.55 ng/ml