

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
 Data File : P0055998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2019 10:32
 Operator : SM/SJ
 Sample : K2626-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampled :
 RI2-2(12-18)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:57:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.286	3.587	812246	760777	27.142	26.936
2)	SA Decachlor...	9.883	8.536	994226	429495	26.572	15.882m#
Target Compounds							
3)	L1 AR-1016-1	5.448	4.658	4917217	4644976	3460.103	3456.311
4)	L1 AR-1016-2	5.470	4.677	6870901	5882429	3472.129	3221.574
5)	L1 AR-1016-3	5.531	4.851	2862348	3222853	2233.175	3216.008 #
6)	L1 AR-1016-4	5.630	4.892	3377419	18852939	3231.276	23171.275 #
7)	L1 AR-1016-5	5.920	5.103	13595619	12599008	12068.693	11444.708
26)	L6 AR-1254-1	6.295	5.452	41581065	49738001	19802.084	18584.460
27)	L6 AR-1254-2	6.513	5.598	63879701	42864667	19247.677	17548.091
28)	L6 AR-1254-3	6.877	5.999	69325421	69538099	19068.900	17526.438
29)	L6 AR-1254-4	7.161	6.226	52845618	47109472	19423.575	17570.478
30)	L6 AR-1254-5	7.577	6.640	57997262	65075651	20235.454	17983.227
31)	L7 AR-1260-1	7.038	6.127	28934300	34247924	13398.649	15544.725
32)	L7 AR-1260-2	7.294	6.313	33078066	30973160	12630.583	10143.254m
33)	L7 AR-1260-3	7.640	6.465	8052225	28666077	4026.137	11503.113m#
34)	L7 AR-1260-4	7.866	6.934	22997209	4137507	9944.285	2005.120 #
35)	L7 AR-1260-5	8.183	7.174	10069050	10989417	2373.479	2188.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050919\
Data File : PO055998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 10:32
Operator : SM/SJ
Sample : K2626-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

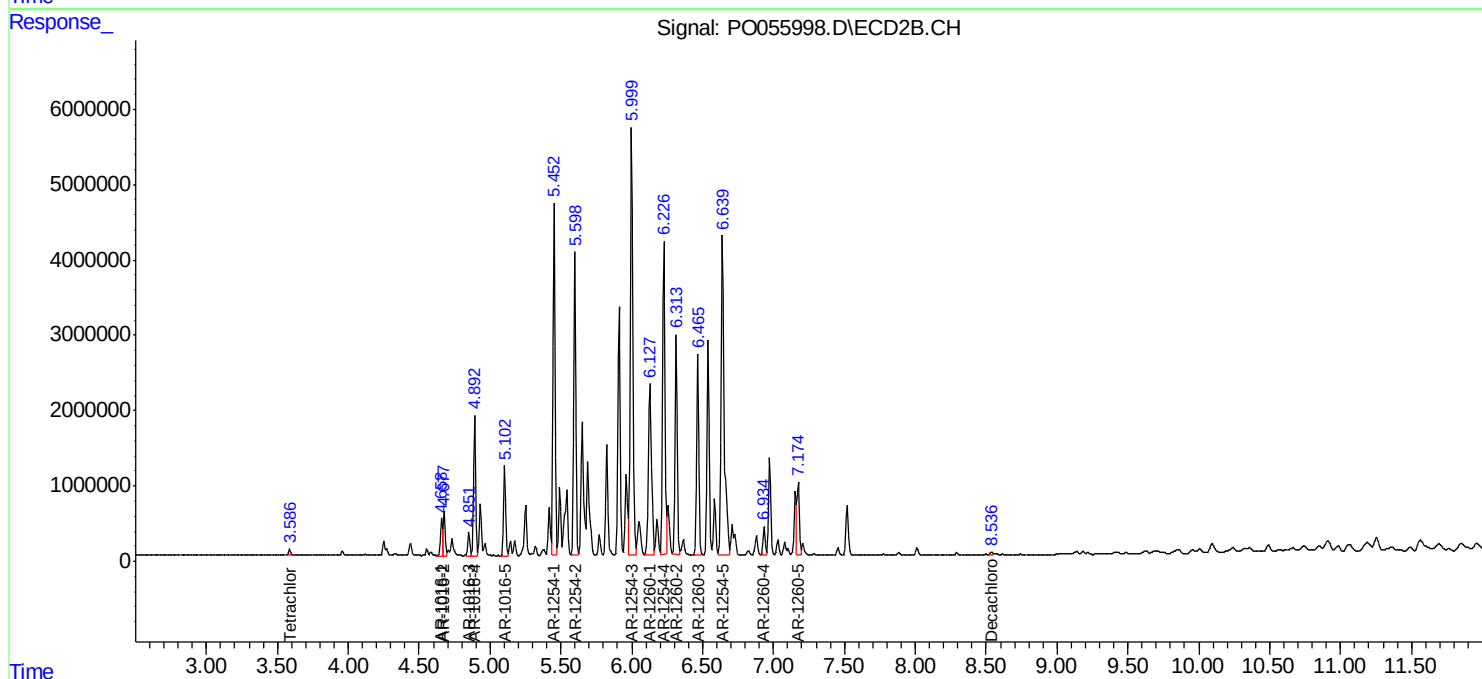
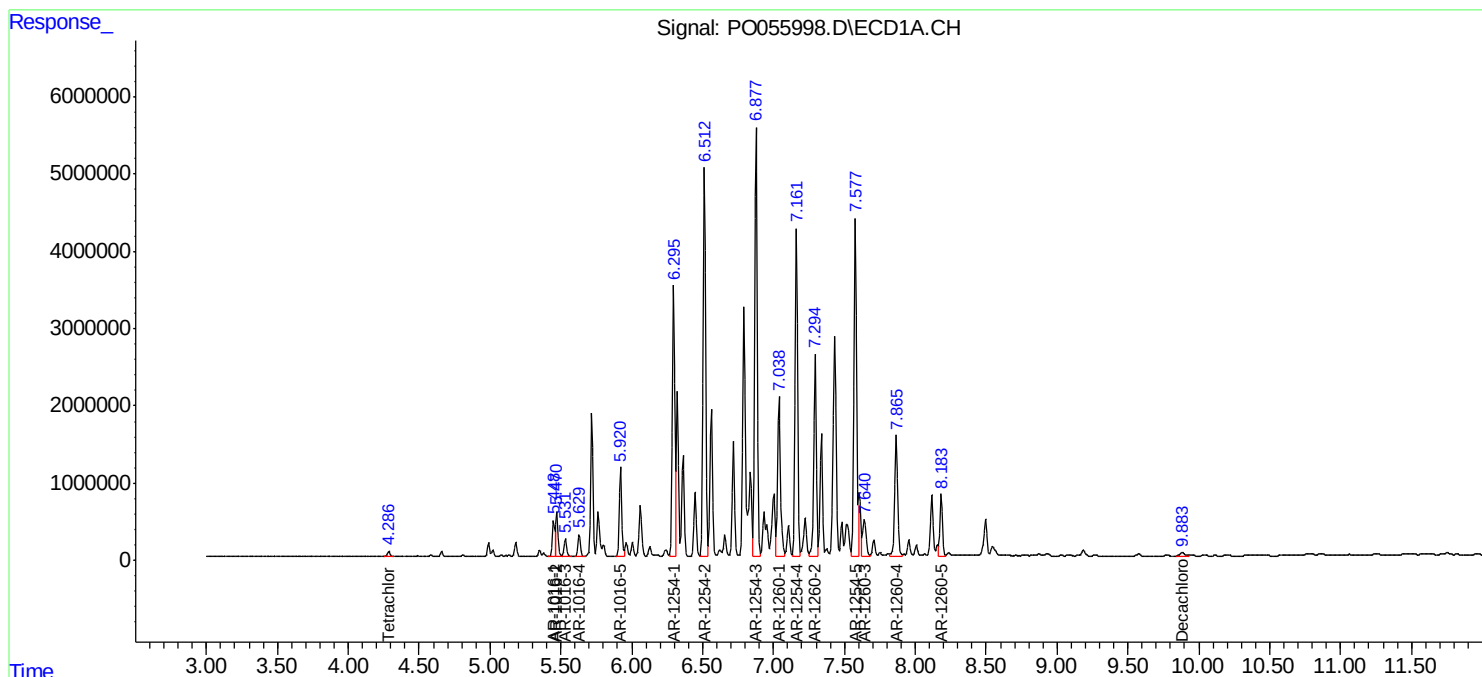
Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

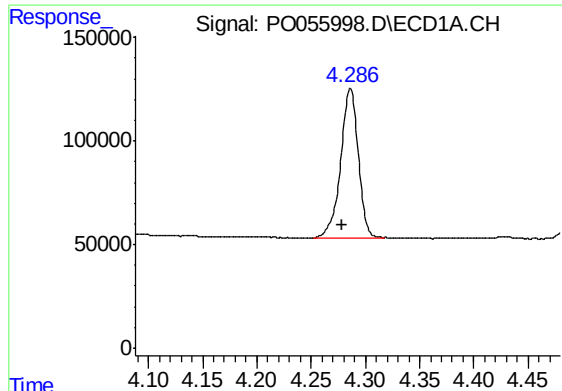
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:57:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
Response 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





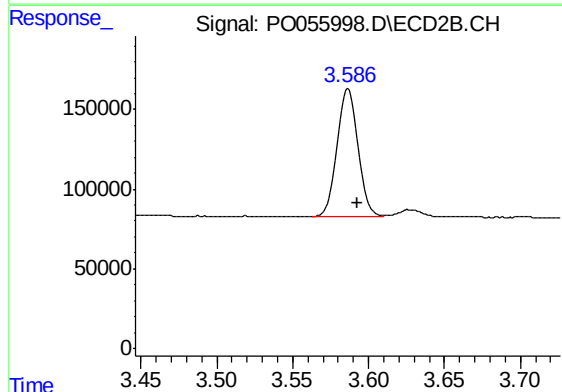
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: 0.007 min
Response: 812246
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

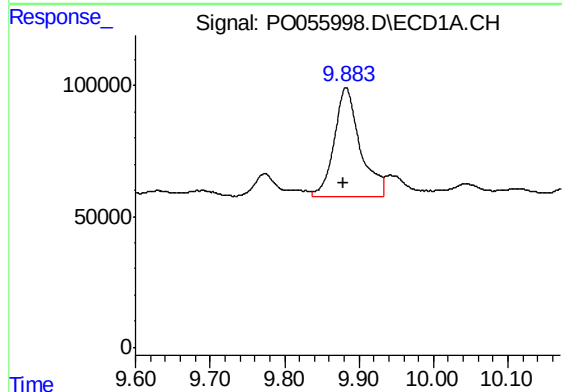
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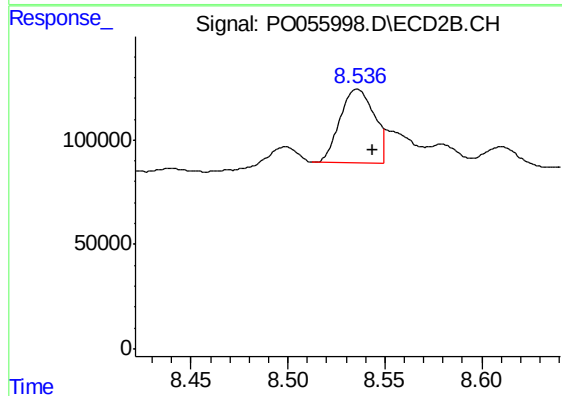
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.006 min
Response: 760777
Conc: 26.94 ng/ml



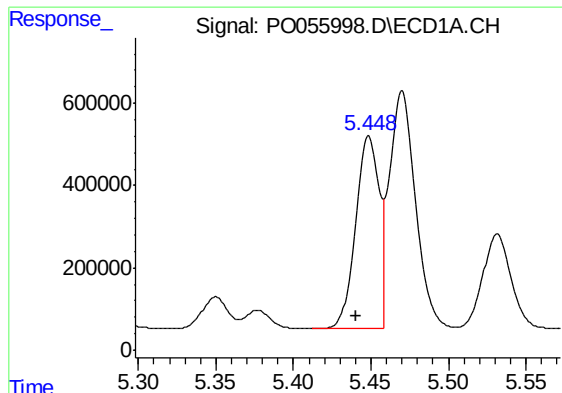
#2 Decachlorobiphenyl

R.T.: 9.883 min
Delta R.T.: 0.004 min
Response: 994226
Conc: 26.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.008 min
Response: 429495
Conc: 15.88 ng/ml m



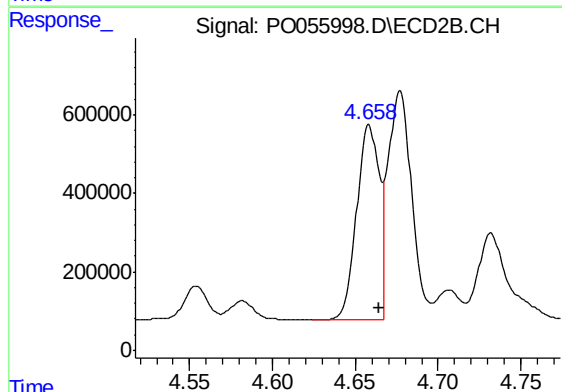
#3 AR-1016-1

R.T.: 5.448 min
Delta R.T.: 0.008 min
Response: 4917217
Conc: 3460.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

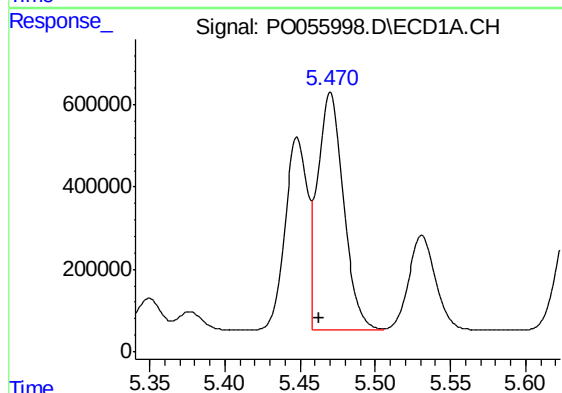
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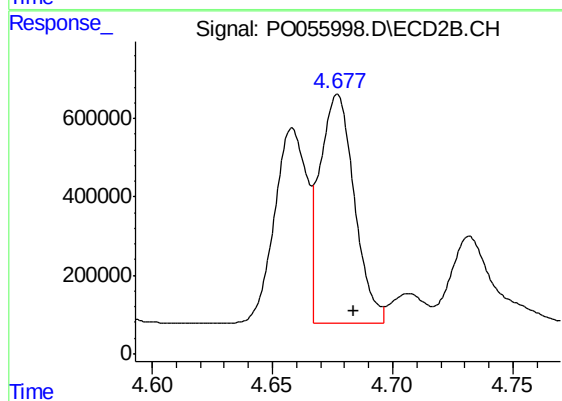
#3 AR-1016-1

R.T.: 4.658 min
Delta R.T.: -0.006 min
Response: 4644976
Conc: 3456.31 ng/ml



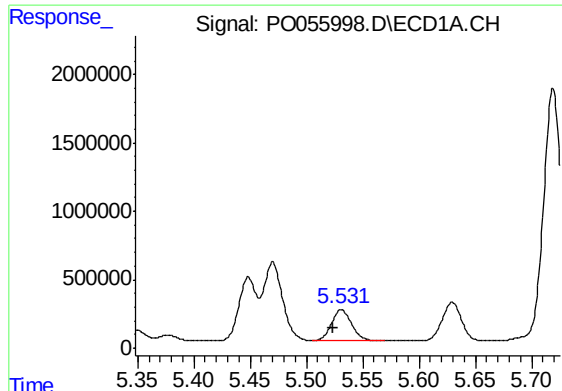
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: 0.008 min
Response: 6870901
Conc: 3472.13 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 5882429
Conc: 3221.57 ng/ml



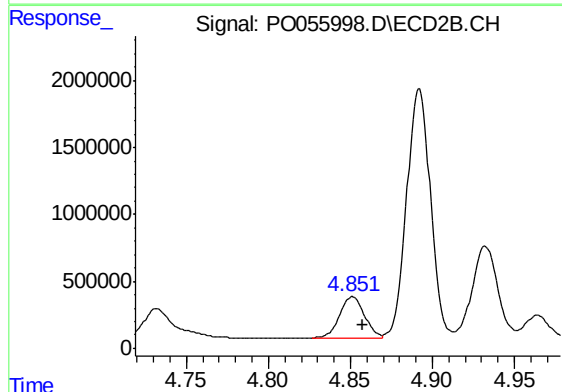
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 2862348
Conc: 2233.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

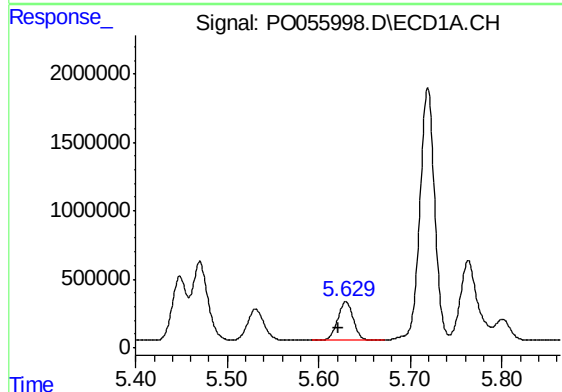
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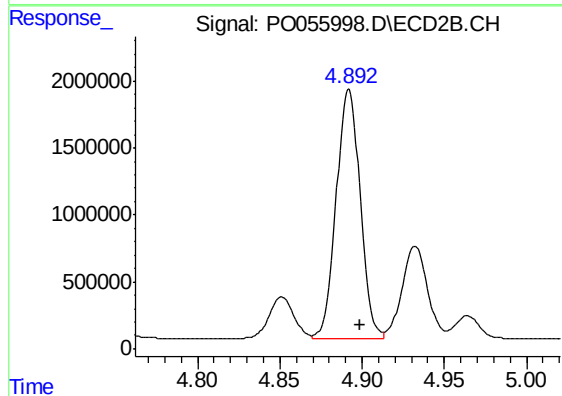
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 3222853
Conc: 3216.01 ng/ml



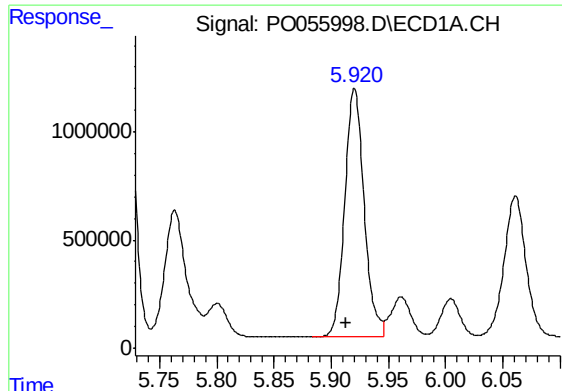
#6 AR-1016-4

R.T.: 5.630 min
Delta R.T.: 0.008 min
Response: 3377419
Conc: 3231.28 ng/ml



#6 AR-1016-4

R.T.: 4.892 min
Delta R.T.: -0.007 min
Response: 18852939
Conc: 23171.27 ng/ml



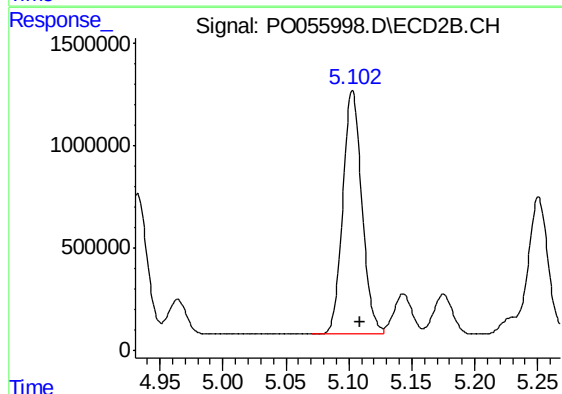
#7 AR-1016-5

R.T.: 5.920 min
Delta R.T.: 0.007 min
Response: 13595619
Conc: 12068.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

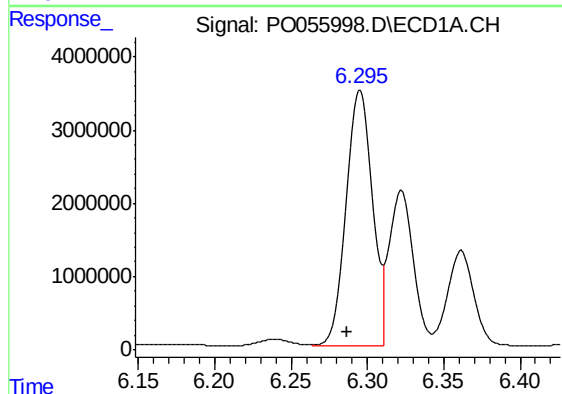
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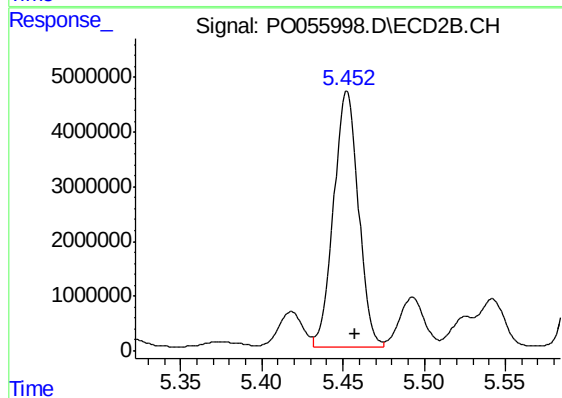
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.006 min
Response: 12599008
Conc: 11444.71 ng/ml



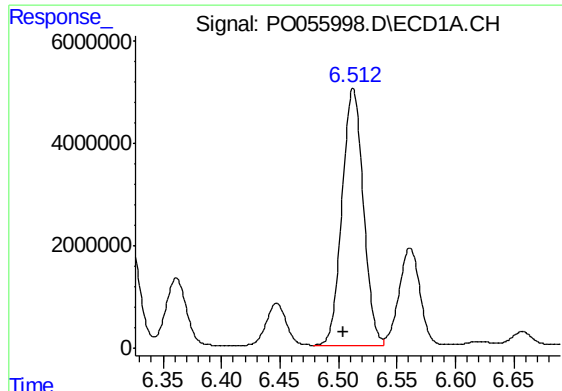
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 41581065
Conc: 19802.08 ng/ml



#26 AR-1254-1

R.T.: 5.452 min
Delta R.T.: -0.005 min
Response: 49738001
Conc: 18584.46 ng/ml



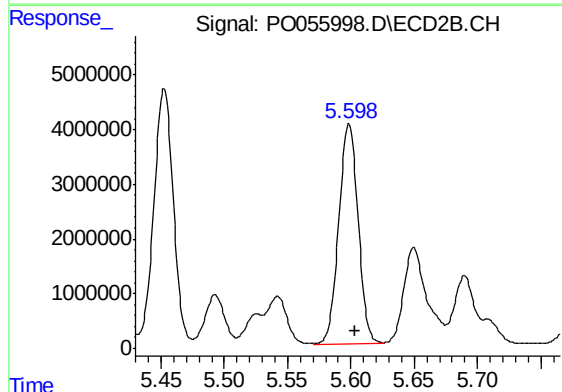
#27 AR-1254-2

R.T.: 6.513 min
Delta R.T.: 0.009 min
Response: 63879701
Conc: 19247.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

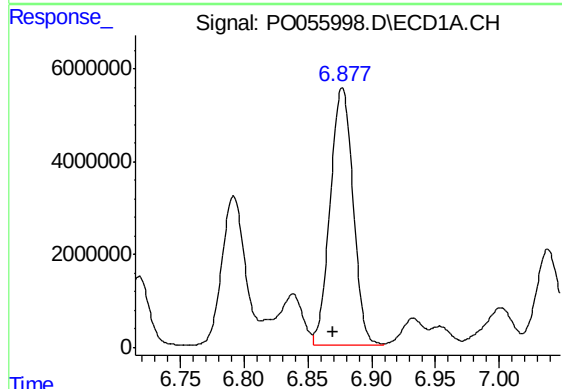
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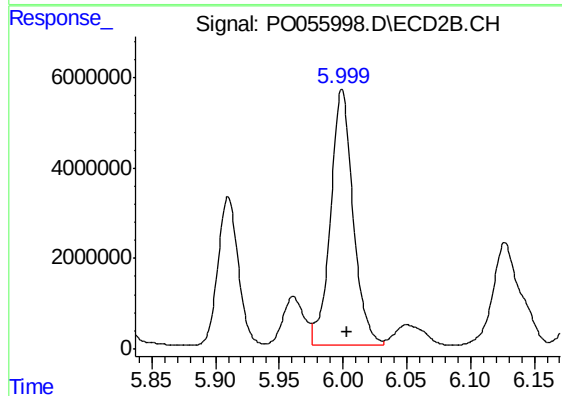
#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 42864667
Conc: 17548.09 ng/ml



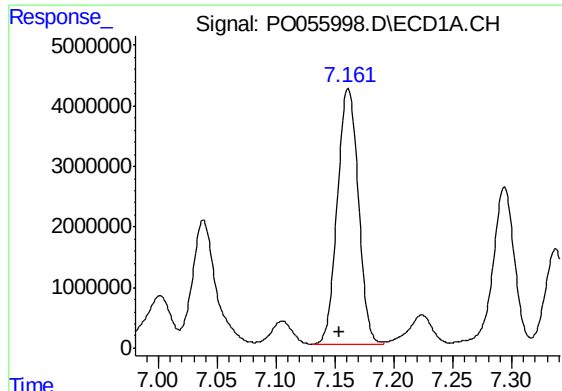
#28 AR-1254-3

R.T.: 6.877 min
Delta R.T.: 0.007 min
Response: 69325421
Conc: 19068.90 ng/ml



#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 69538099
Conc: 17526.44 ng/ml



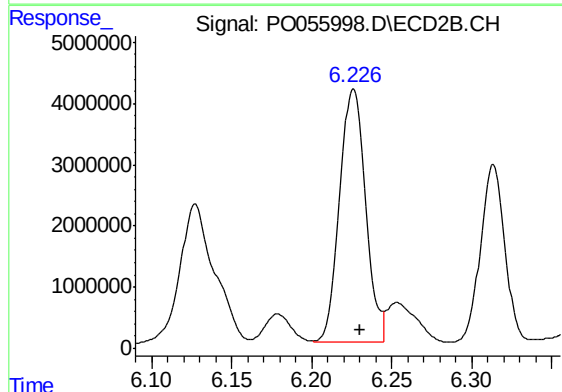
#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 52845618
Conc: 19423.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

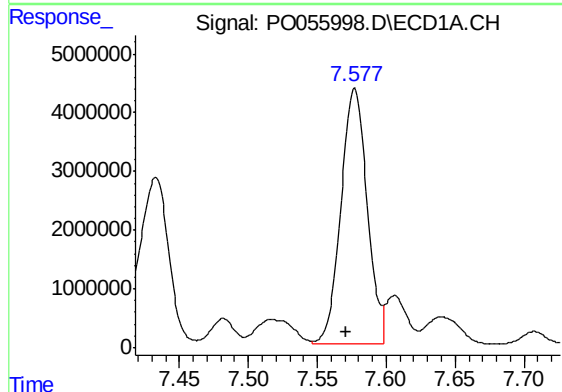
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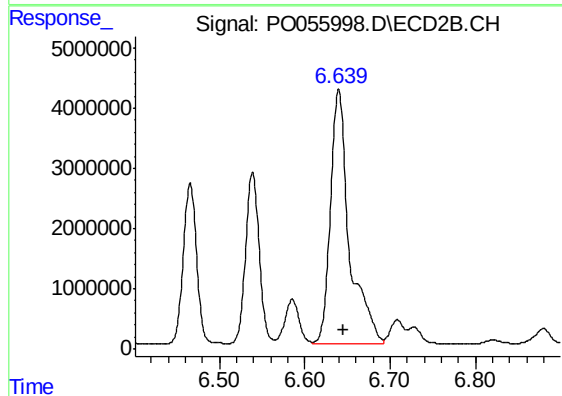
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 47109472
Conc: 17570.48 ng/ml



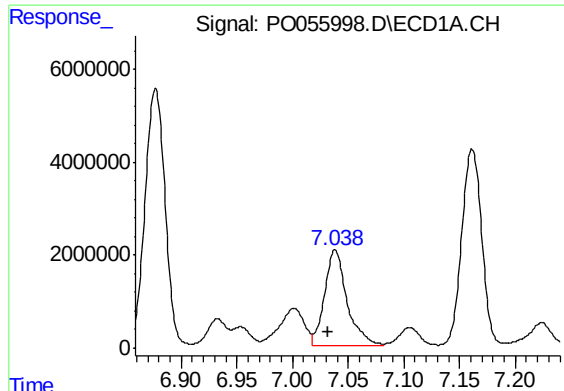
#30 AR-1254-5

R.T.: 7.577 min
Delta R.T.: 0.006 min
Response: 57997262
Conc: 20235.45 ng/ml



#30 AR-1254-5

R.T.: 6.640 min
Delta R.T.: -0.005 min
Response: 65075651
Conc: 17983.23 ng/ml



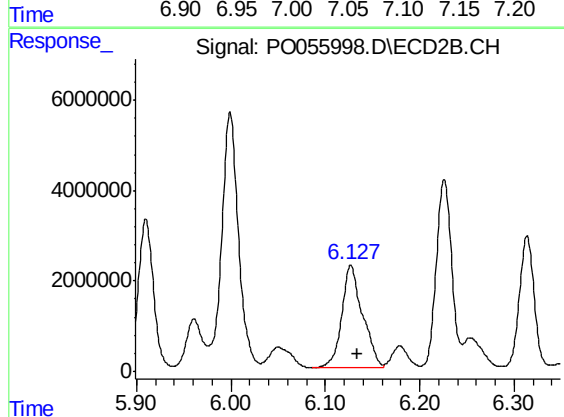
#31 AR-1260-1

R.T.: 7.038 min
Delta R.T.: 0.006 min
Response: 28934300
Conc: 13398.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

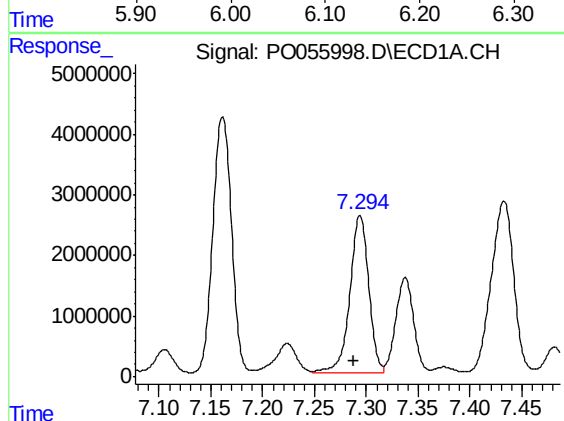
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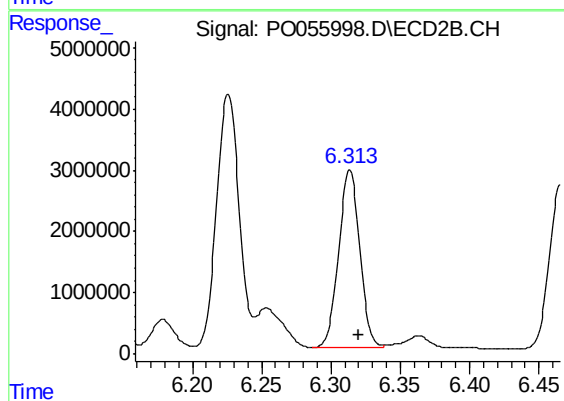
#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 34247924
Conc: 15544.73 ng/ml



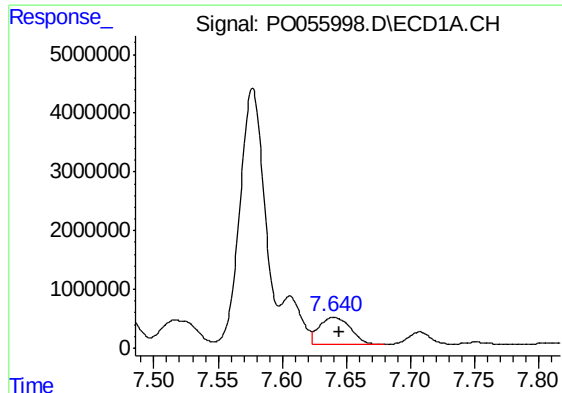
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.006 min
Response: 33078066
Conc: 12630.58 ng/ml



#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.007 min
Response: 30973160
Conc: 10143.25 ng/ml m



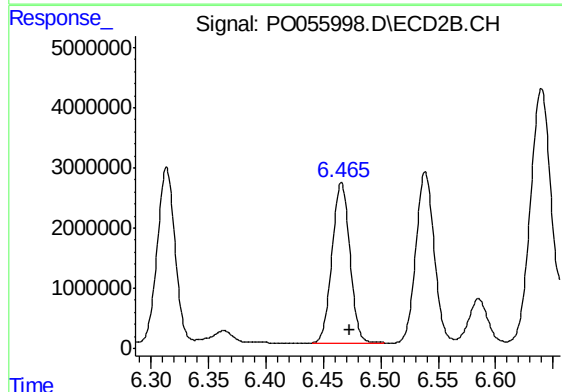
#33 AR-1260-3

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 8052225
Conc: 4026.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

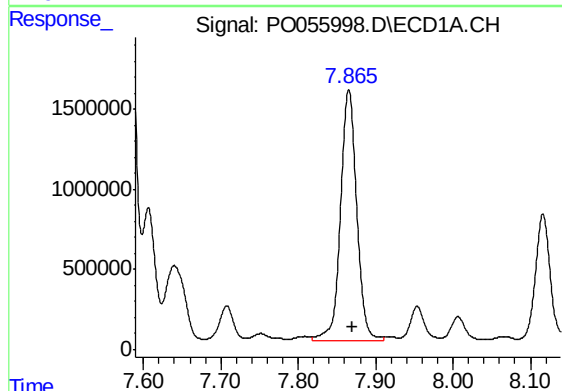
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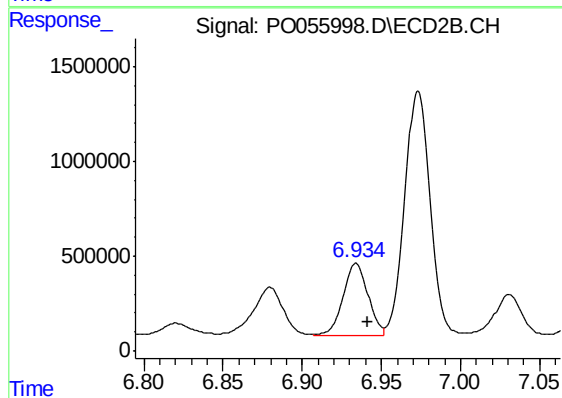
#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.008 min
Response: 28666077
Conc: 11503.11 ng/ml m



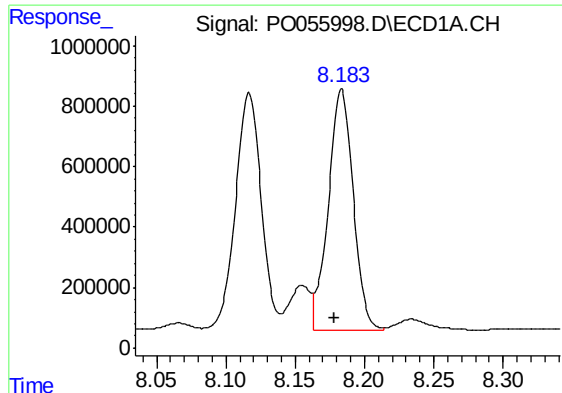
#34 AR-1260-4

R.T.: 7.866 min
Delta R.T.: -0.005 min
Response: 22997209
Conc: 9944.29 ng/ml



#34 AR-1260-4

R.T.: 6.934 min
Delta R.T.: -0.007 min
Response: 4137507
Conc: 2005.12 ng/ml



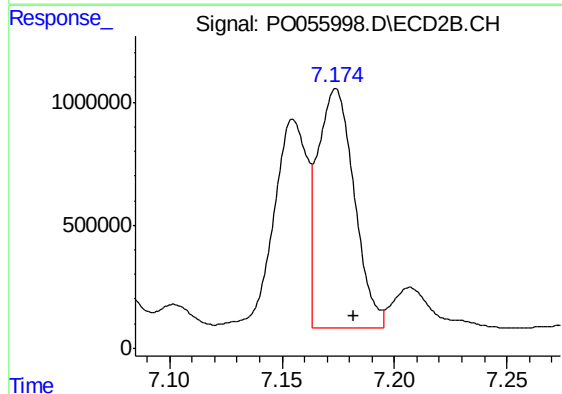
#35 AR-1260-5

R.T.: 8.183 min
Delta R.T.: 0.005 min
Response: 10069050
Conc: 2373.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MS

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#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.008 min
Response: 10989417
Conc: 2188.14 ng/ml