

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
 Data File : P0066956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2020 14:00
 Operator : DD\AJ
 Sample : L1778-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:45:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.115	3.400	1072662	920172	20.122m	19.847
2) SA Decachlor...	9.582	8.279	917323	864967	16.661	16.730m
Target Compounds						
3) L1 AR-1016-1	5.263	4.452	392872	295738	204.804	213.082
4) L1 AR-1016-2	5.285	4.469	610124	567378	201.239	199.493
5) L1 AR-1016-3	5.345	4.641	349354	251899	203.296	201.985m
6) L1 AR-1016-4	5.442	4.683	303701	218189	204.806	210.360m
7) L1 AR-1016-5	5.731	4.891	309000	251886	222.147	189.762m
26) L6 AR-1254-1	6.102	5.236	243925	251515	131.916m	111.502m
27) L6 AR-1254-2	6.317	5.383	357051	249865	118.048m	126.707m
28) L6 AR-1254-3	6.681	5.790	310952	486945	99.836m	151.880m#
29) L6 AR-1254-4	6.964	6.005	205805	127936	80.843	72.286m
30) L6 AR-1254-5	7.378	6.417	999431	859715	371.197	286.203m
31) L7 AR-1260-1	6.841	5.906	683576	820952	243.984m	312.915 #
32) L7 AR-1260-2	7.097	6.094	894806	708565	216.889	217.335m
33) L7 AR-1260-3	7.451	6.243	603610	679961	168.973	225.585m#
34) L7 AR-1260-4	7.675	6.709	607905	461679	188.860	175.581m
35) L7 AR-1260-5	7.981	6.953	1358746	1194678	193.990	194.323

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
Data File : P0066956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2020 14:00
Operator : DD\AJ
Sample : L1778-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

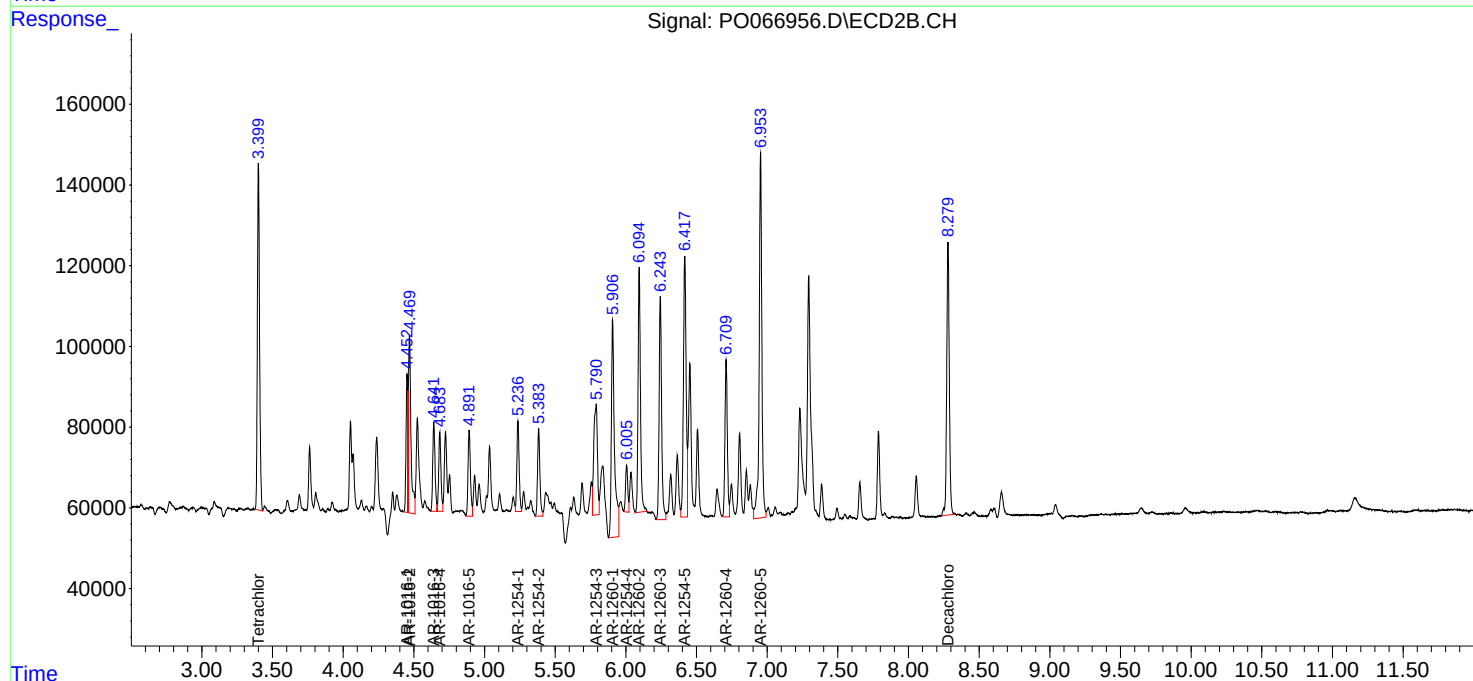
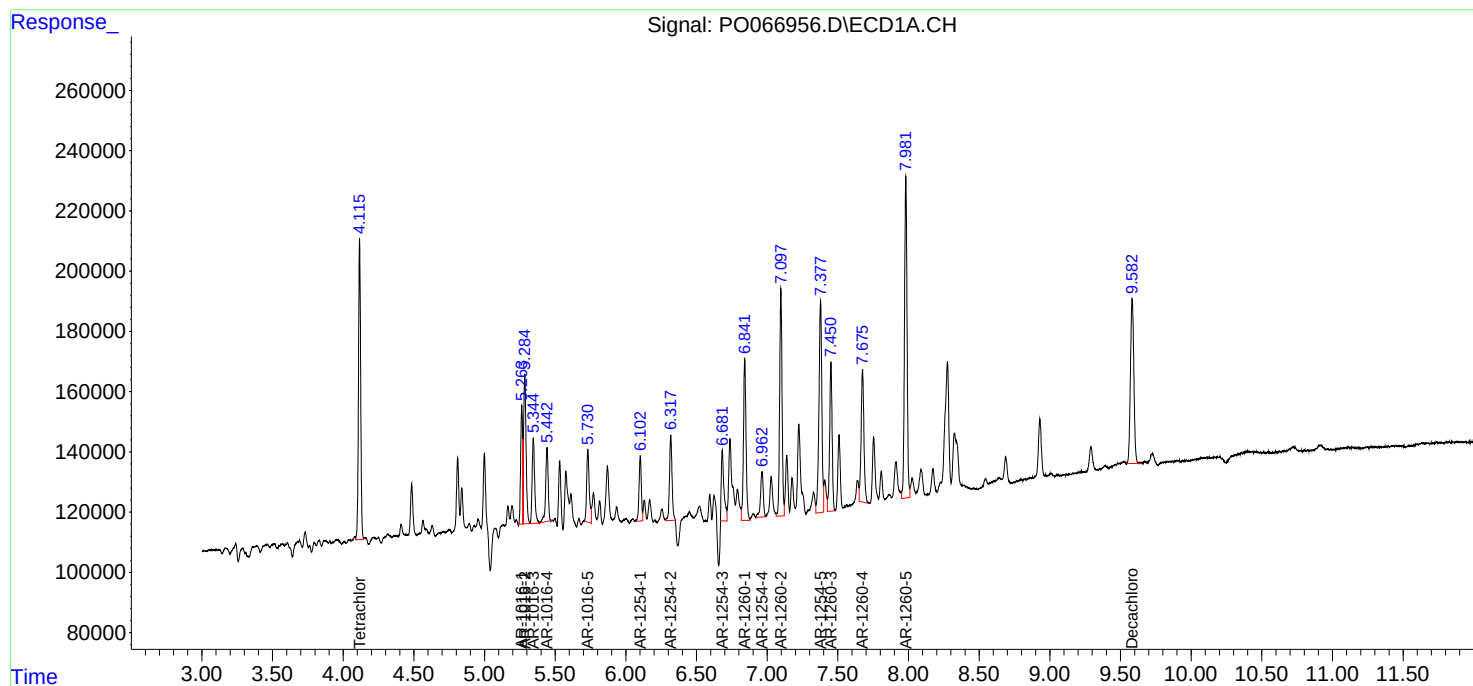
Instrument :
ECD_O
ClientSampled :
S1MS

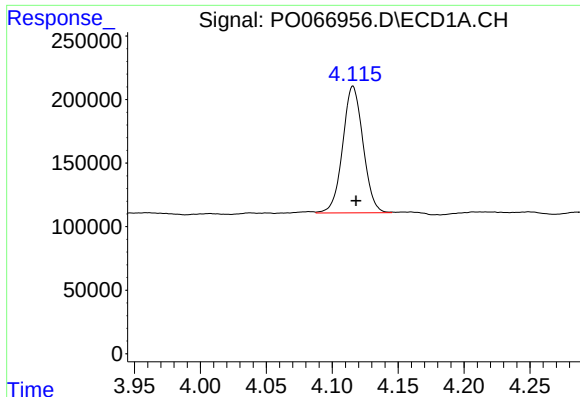
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:45:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 2020
Response 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





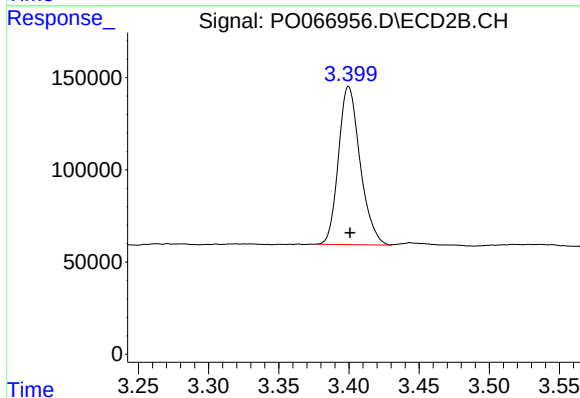
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.003 min
Response: 1072662
Conc: 20.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

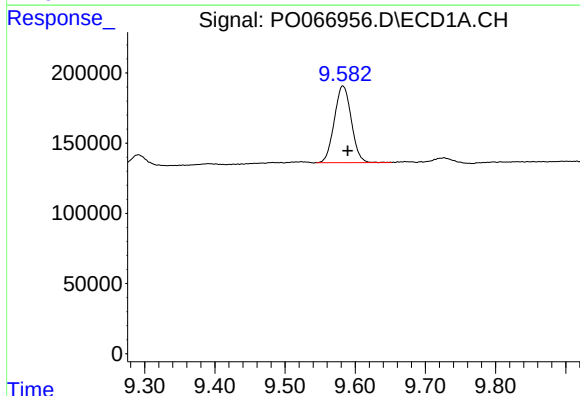
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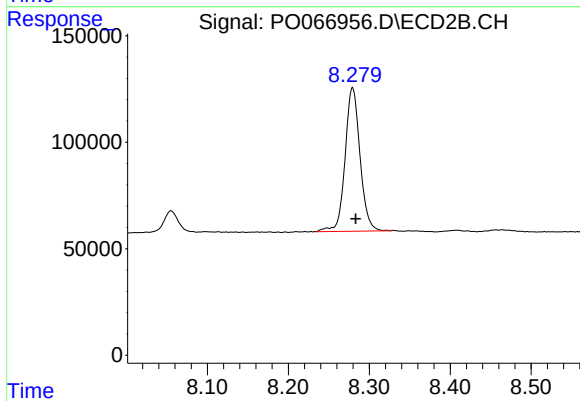
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 920172
Conc: 19.85 ng/ml



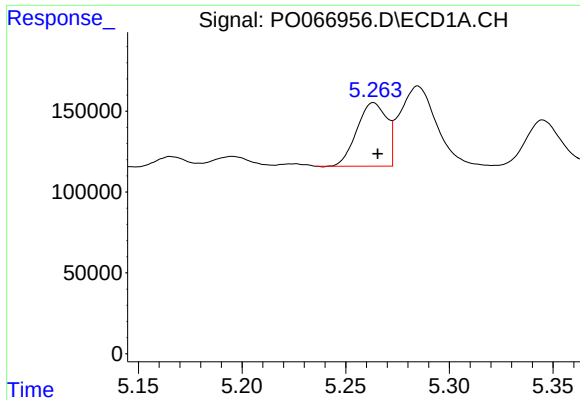
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.007 min
Response: 917323
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 864967
Conc: 16.73 ng/ml m



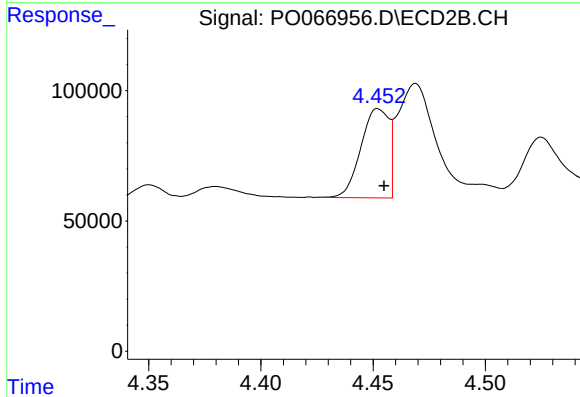
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 392872
Conc: 204.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

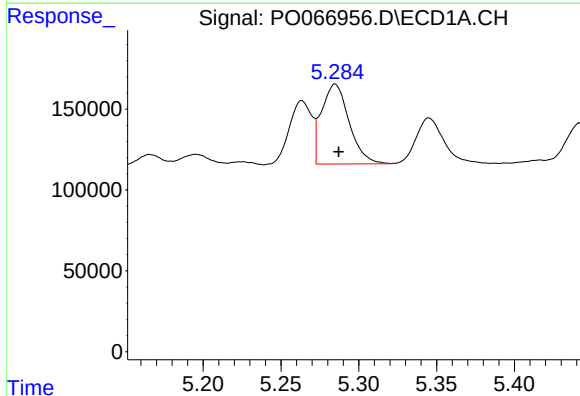
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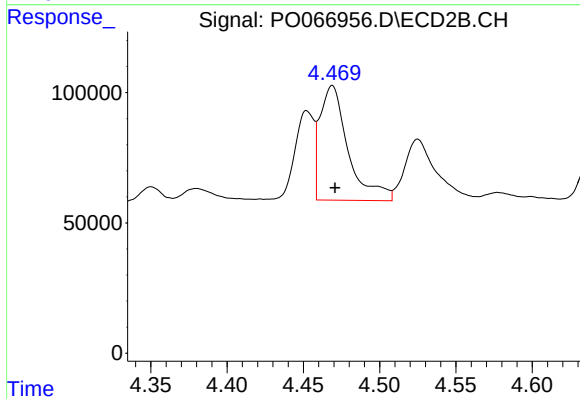
#3 AR-1016-1

R.T.: 4.452 min
Delta R.T.: -0.003 min
Response: 295738
Conc: 213.08 ng/ml



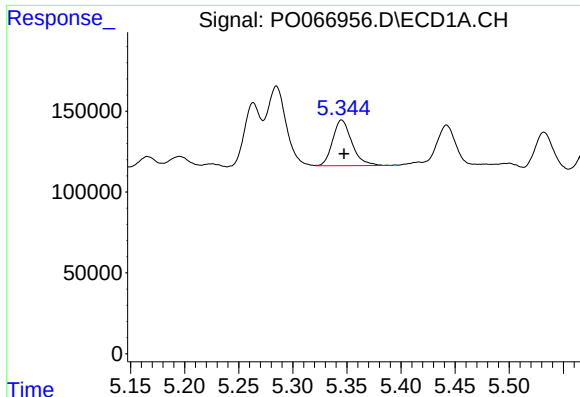
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 610124
Conc: 201.24 ng/ml



#4 AR-1016-2

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 567378
Conc: 199.49 ng/ml



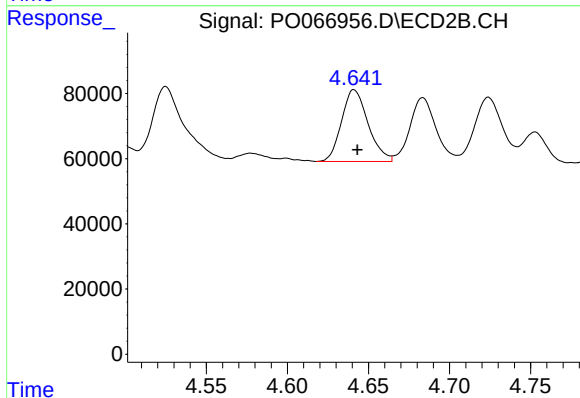
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 349354
Conc: 203.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

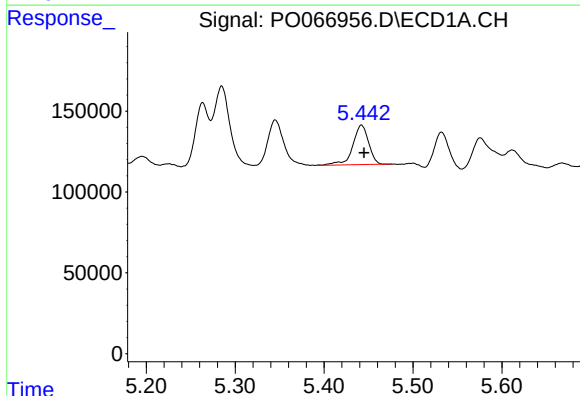
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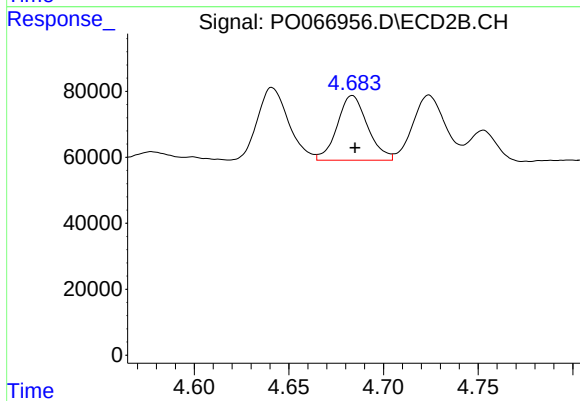
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 251899
Conc: 201.98 ng/ml m



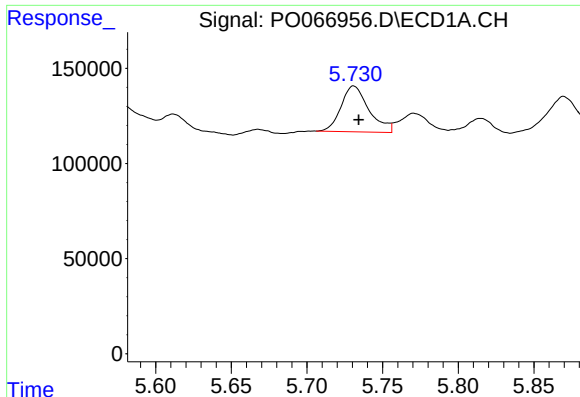
#6 AR-1016-4

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 303701
Conc: 204.81 ng/ml



#6 AR-1016-4

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 218189
Conc: 210.36 ng/ml m



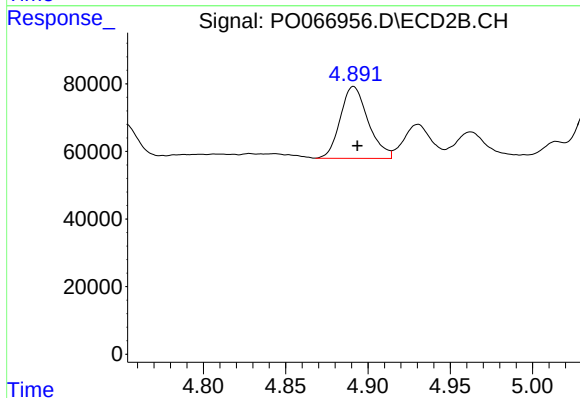
#7 AR-1016-5

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 309000
Conc: 222.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

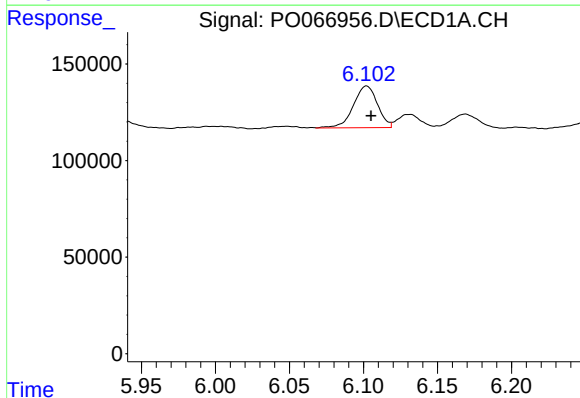
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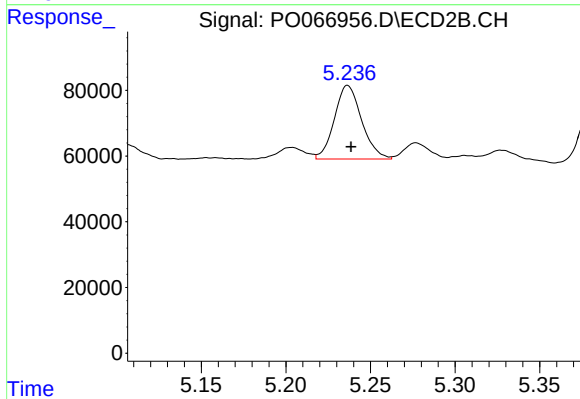
#7 AR-1016-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 251886
Conc: 189.76 ng/ml m



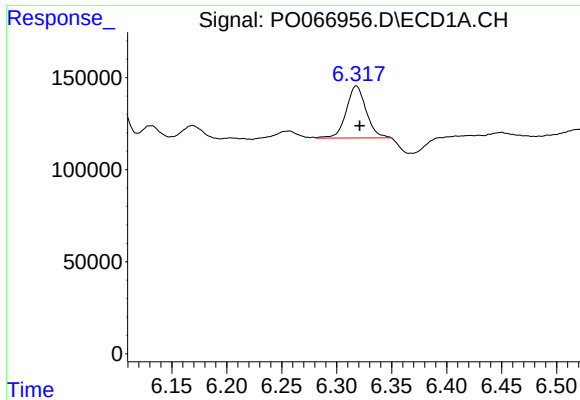
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 243925
Conc: 131.92 ng/ml m



#26 AR-1254-1

R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 251515
Conc: 111.50 ng/ml m



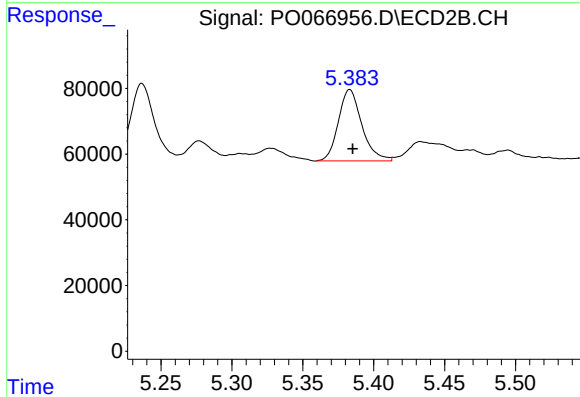
#27 AR-1254-2

R.T.: 6.317 min
Delta R.T.: -0.003 min
Response: 357051
Conc: 118.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

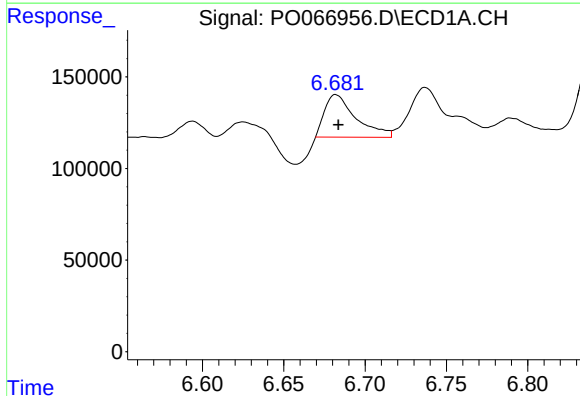
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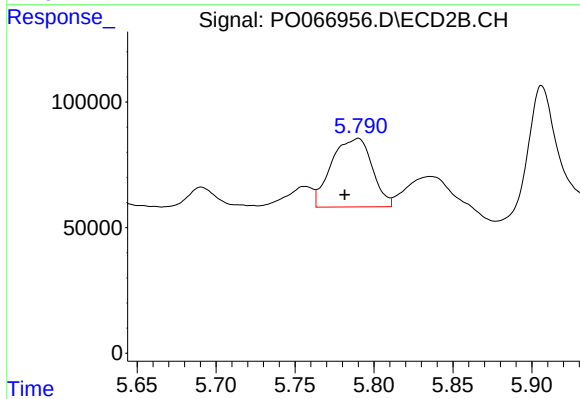
#27 AR-1254-2

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 249865
Conc: 126.71 ng/ml m



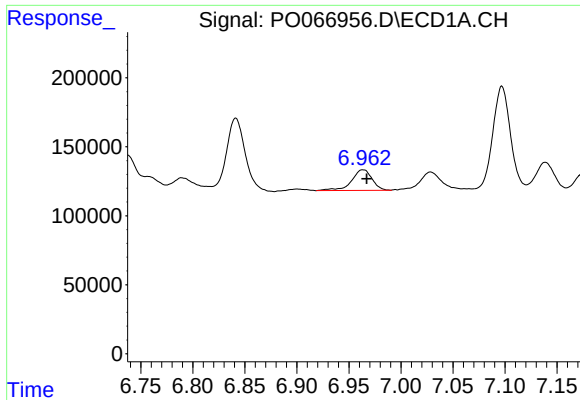
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 310952
Conc: 99.84 ng/ml m



#28 AR-1254-3

R.T.: 5.790 min
Delta R.T.: 0.008 min
Response: 486945
Conc: 151.88 ng/ml m



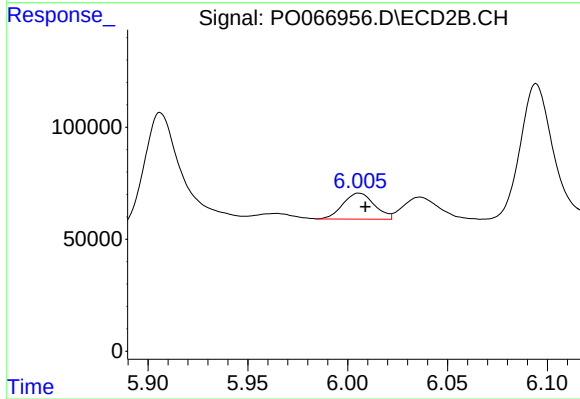
#29 AR-1254-4

R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 205805
Conc: 80.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

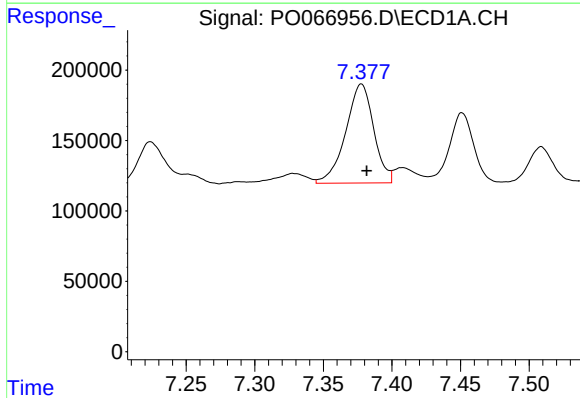
Manual Integrations
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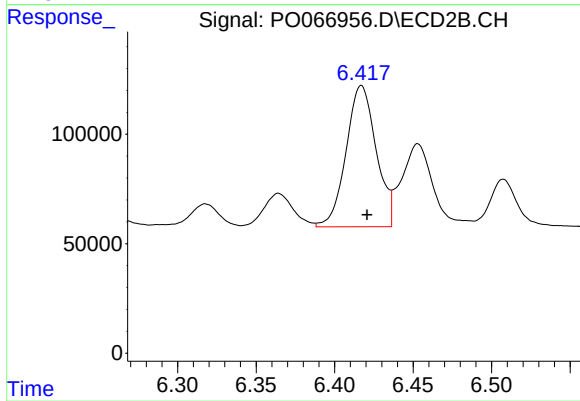
#29 AR-1254-4

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 127936
Conc: 72.29 ng/ml m



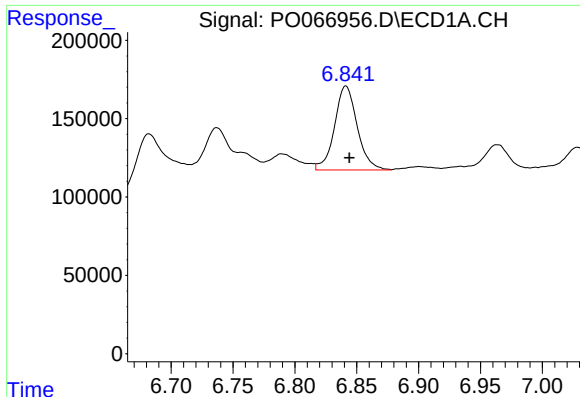
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 999431
Conc: 371.20 ng/ml



#30 AR-1254-5

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 859715
Conc: 286.20 ng/ml m



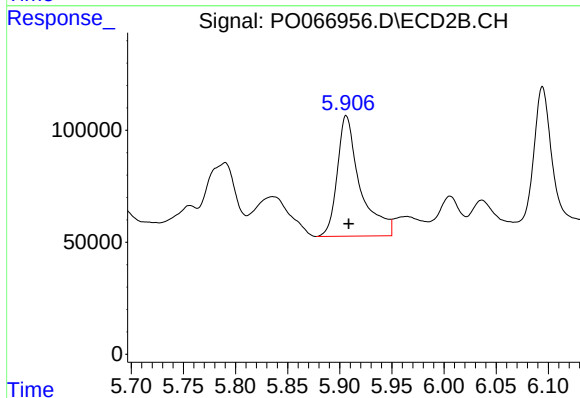
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 683576
Conc: 243.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

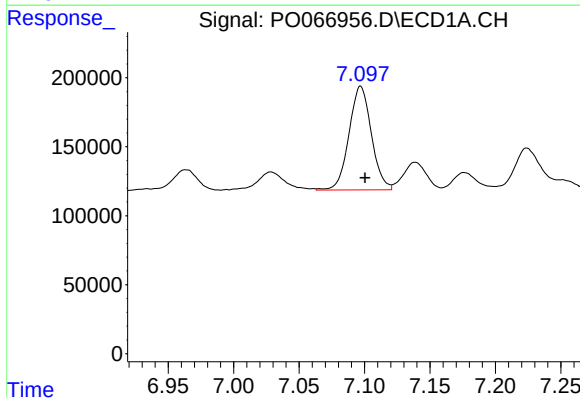
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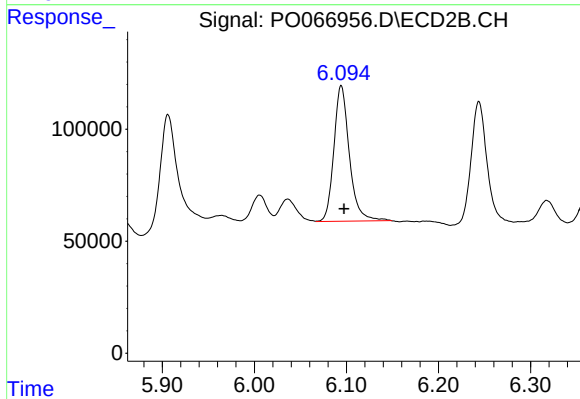
#31 AR-1260-1

R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 820952
Conc: 312.91 ng/ml



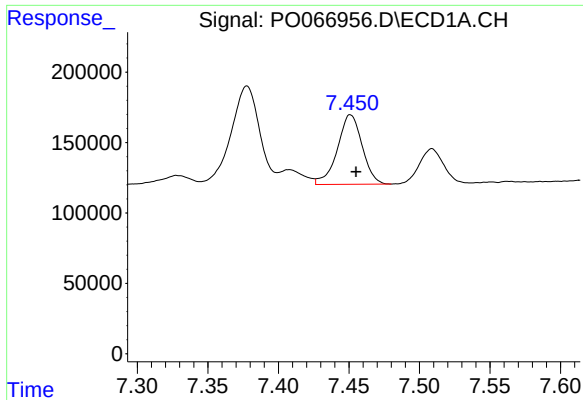
#32 AR-1260-2

R.T.: 7.097 min
Delta R.T.: -0.003 min
Response: 894806
Conc: 216.89 ng/ml



#32 AR-1260-2

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 708565
Conc: 217.33 ng/ml m



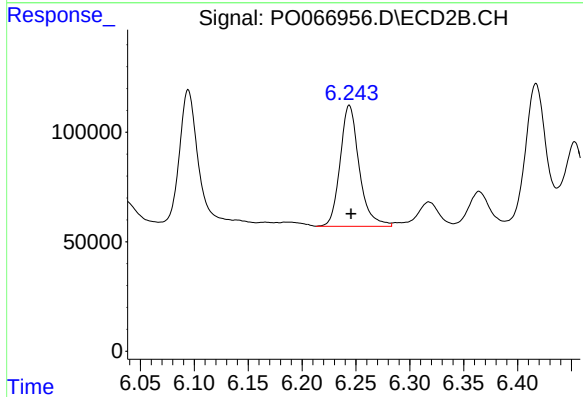
#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: -0.004 min
Response: 603610
Conc: 168.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

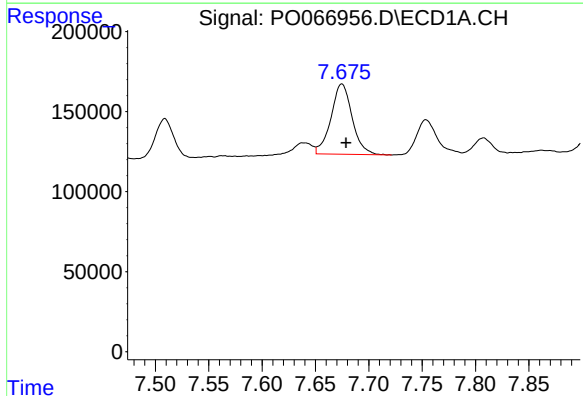
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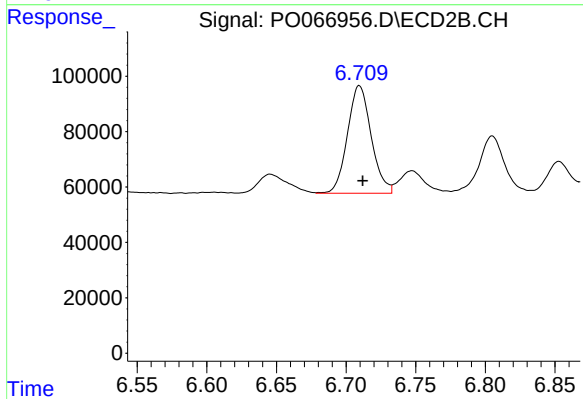
#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 679961
Conc: 225.59 ng/ml m



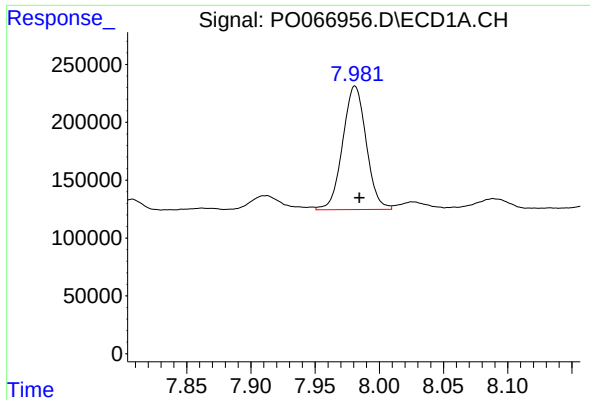
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 607905
Conc: 188.86 ng/ml



#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 461679
Conc: 175.58 ng/ml m



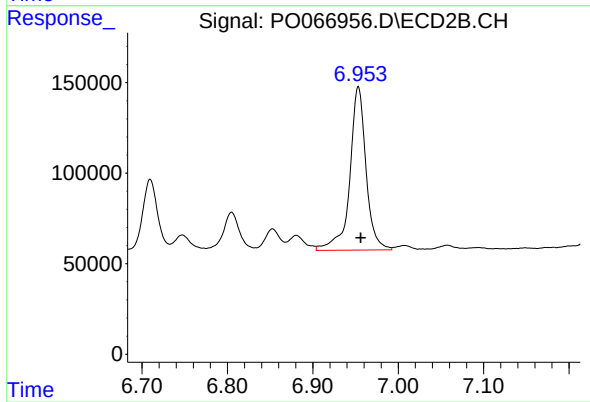
#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 1358746
Conc: 193.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

Manual Integrations
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#35 AR-1260-5

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 1194678
Conc: 194.32 ng/ml