

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 00:19
 Operator : SM/SJ
 Sample : K3765-08MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-23-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 07:02:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.206	3.544	1048621	782782	26.695m	22.262
2)	SA Decachlor...	9.734	8.453	1147426	805758	20.405	21.540
Target Compounds							
3)	L1 AR-1016-1	5.364	4.606	580388	398018	328.374m	297.699m
4)	L1 AR-1016-2	5.386	4.624	798181	559679	309.735m	287.475m
5)	L1 AR-1016-3	5.448	4.797	488364	348839	313.284	329.486m
6)	L1 AR-1016-4	5.544	4.838	485364	344389	374.281m	387.083m
7)	L1 AR-1016-5	5.835	5.049	555923	431448	406.721m	377.666m
31)	L7 AR-1260-1	6.947	6.065	1155041	723867	416.776	338.210
32)	L7 AR-1260-2	7.203	6.253	5945679	948307	1612.783m	345.640m#
33)	L7 AR-1260-3	7.556	6.402	890725	1114812	293.181m	456.609m#
34)	L7 AR-1260-4	7.781	6.869	716595	450223	236.287m	216.241
35)	L7 AR-1260-5	8.089	7.111	1202388	1288064	192.273m	253.949 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 00:19
Operator : SM/SJ
Sample : K3765-08MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

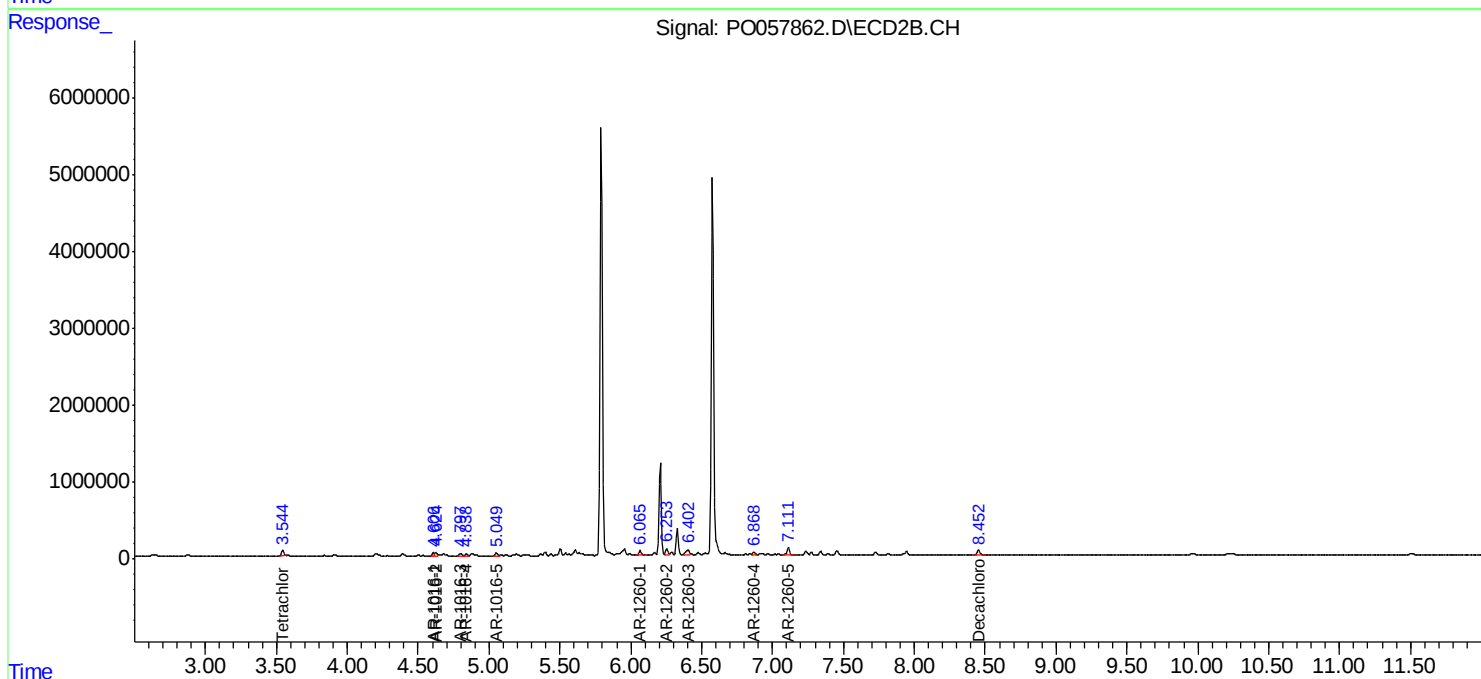
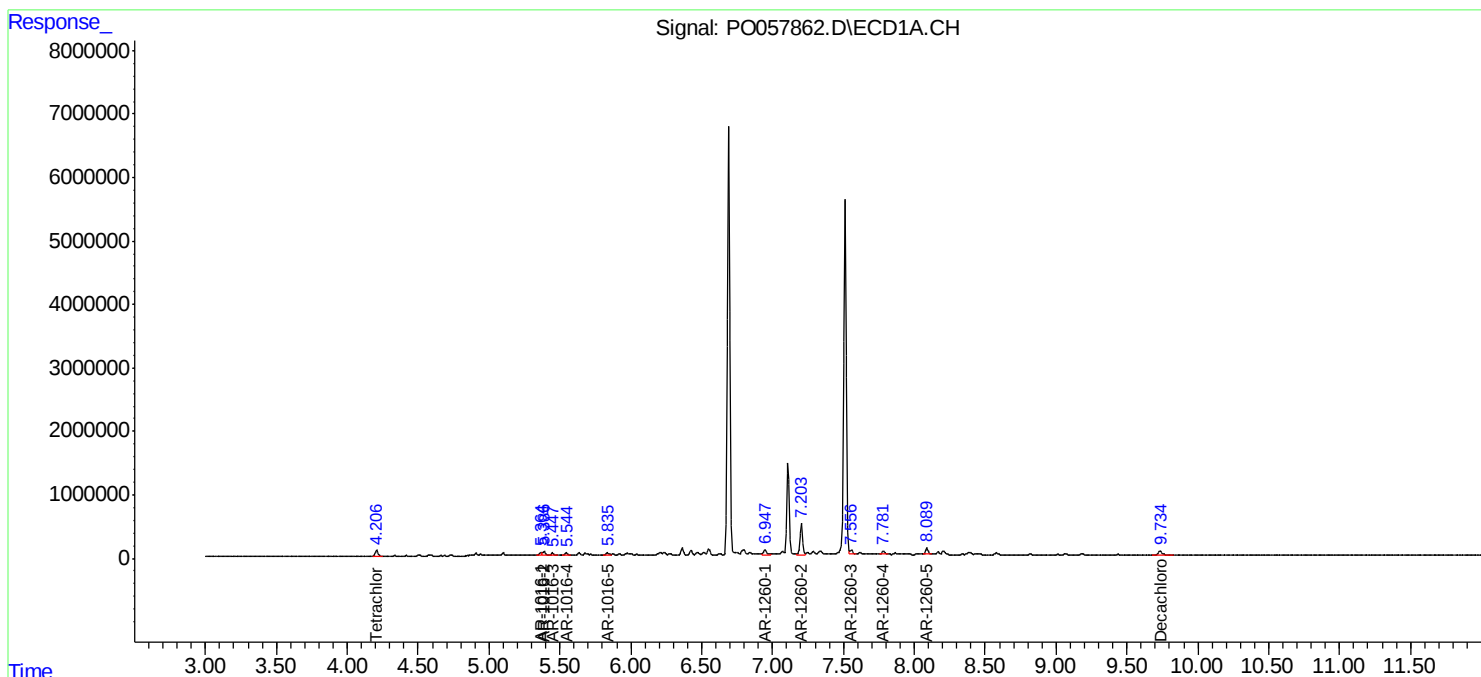
Instrument :
ECD_O
ClientSampled :
S12-23-SMSD

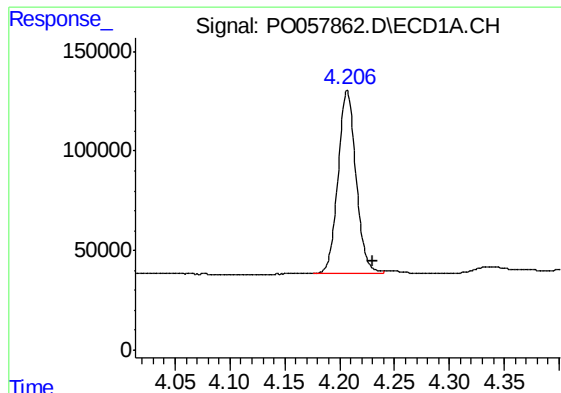
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 07:02:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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Volume 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





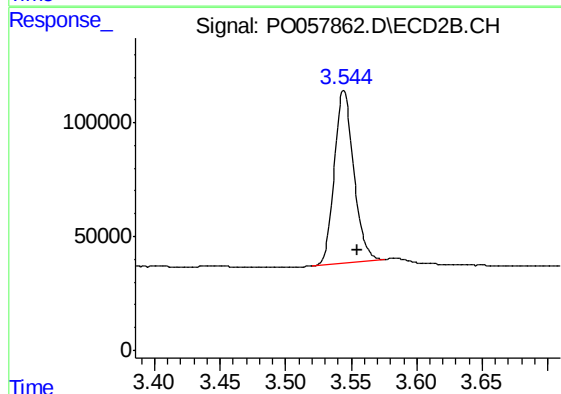
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.024 min
Response: 1048621
Conc: 26.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

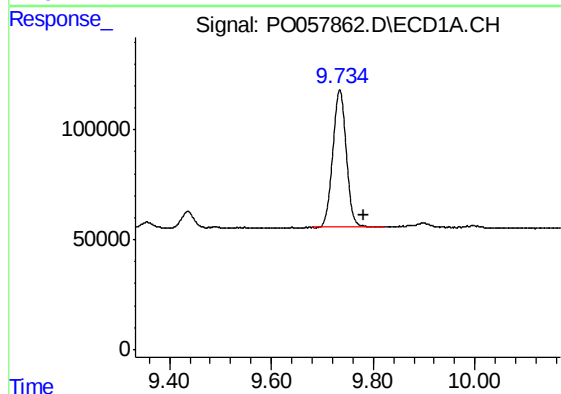
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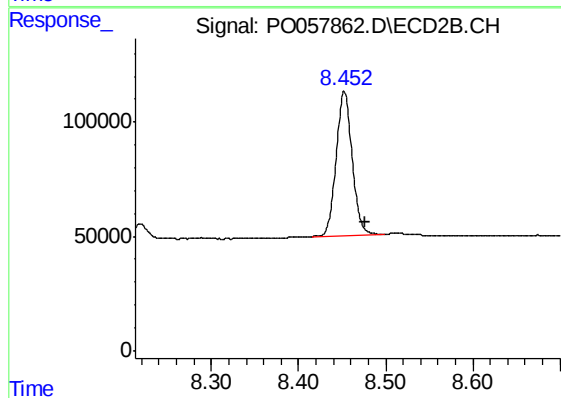
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 782782
Conc: 22.26 ng/ml



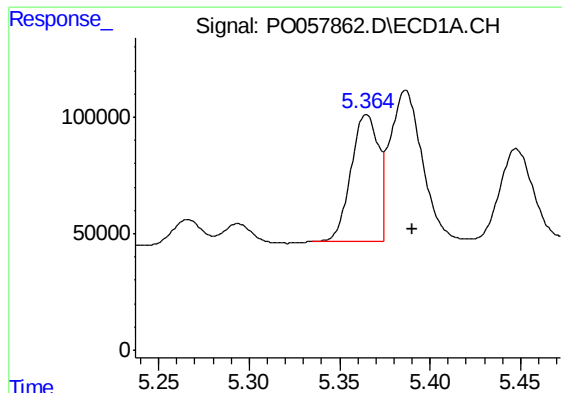
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 1147426
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: -0.024 min
Response: 805758
Conc: 21.54 ng/ml



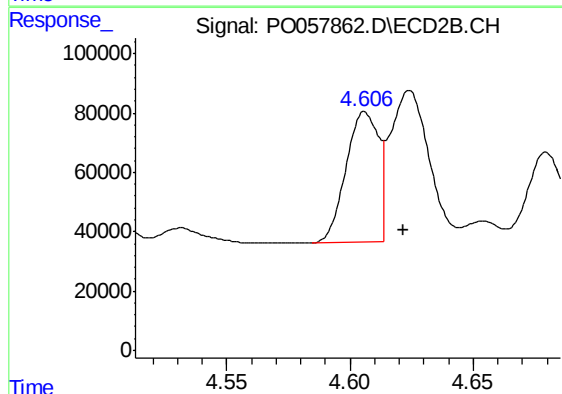
#3 AR-1016-1

R.T.: 5.364 min
Delta R.T.: -0.026 min
Response: 580388
Conc: 328.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

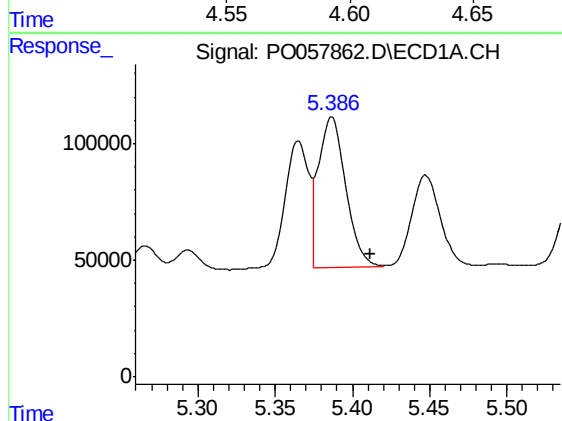
Manual Integrations
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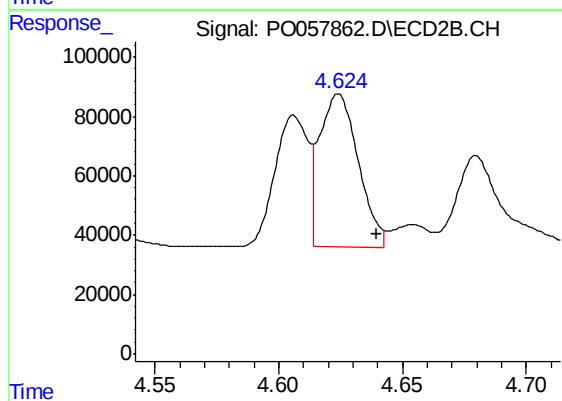
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: -0.016 min
Response: 398018
Conc: 297.70 ng/ml m



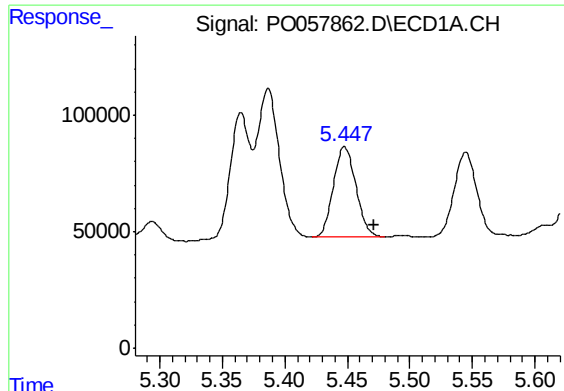
#4 AR-1016-2

R.T.: 5.386 min
Delta R.T.: -0.026 min
Response: 798181
Conc: 309.73 ng/ml m



#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.016 min
Response: 559679
Conc: 287.48 ng/ml m



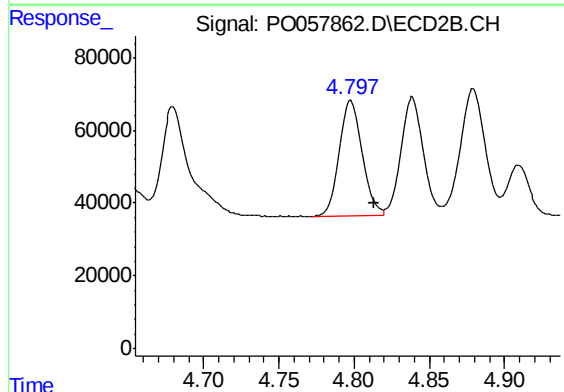
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: -0.024 min
Response: 488364
Conc: 313.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

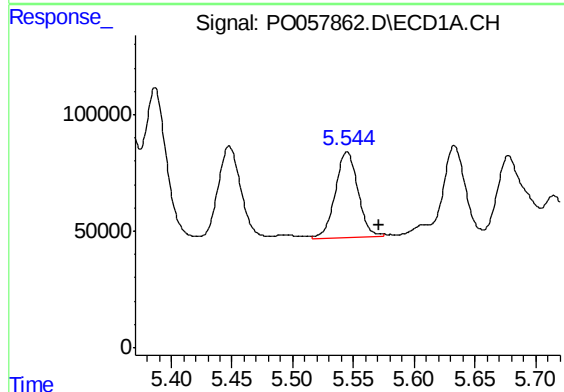
Manual Integrations
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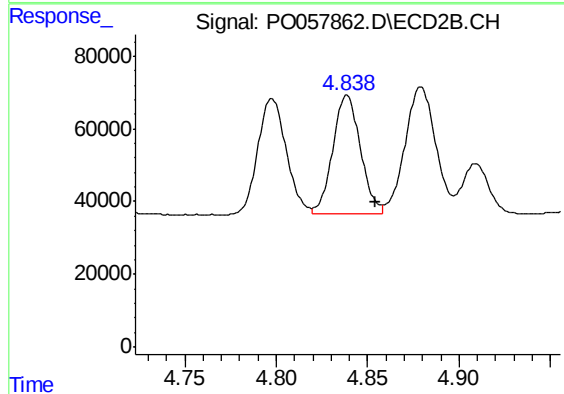
#5 AR-1016-3

R.T.: 4.797 min
Delta R.T.: -0.016 min
Response: 348839
Conc: 329.49 ng/ml m



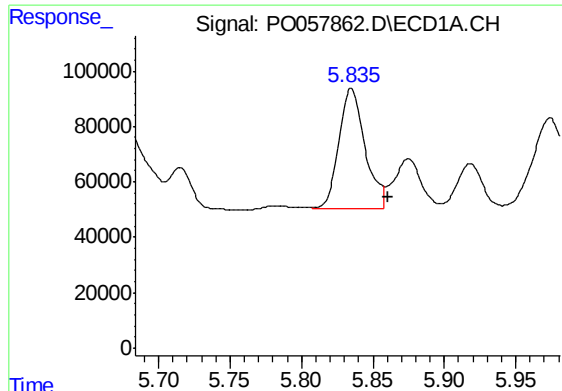
#6 AR-1016-4

R.T.: 5.544 min
Delta R.T.: -0.027 min
Response: 485364
Conc: 374.28 ng/ml m



#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: -0.016 min
Response: 344389
Conc: 387.08 ng/ml m



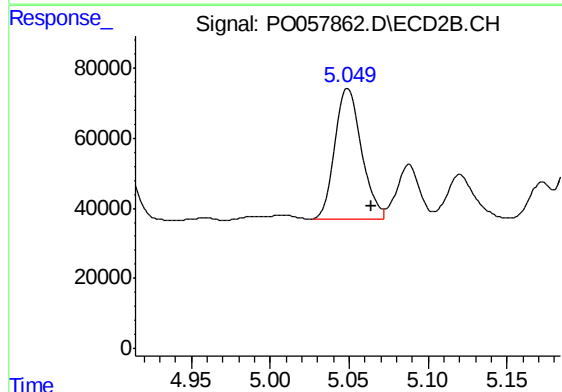
#7 AR-1016-5

R.T.: 5.835 min
Delta R.T.: -0.026 min
Response: 555923
Conc: 406.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

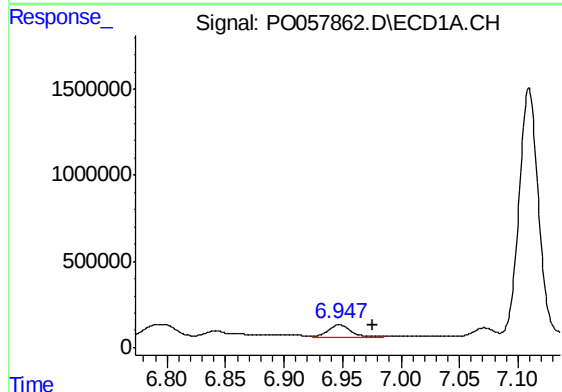
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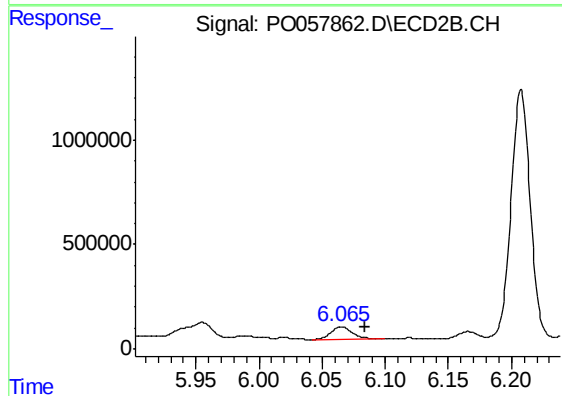
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: -0.016 min
Response: 431448
Conc: 377.67 ng/ml m



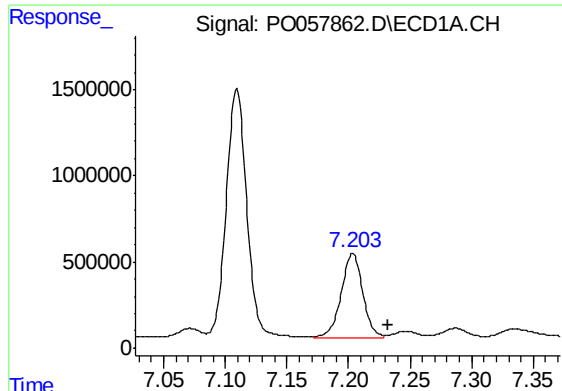
#31 AR-1260-1

R.T.: 6.947 min
Delta R.T.: -0.028 min
Response: 1155041
Conc: 416.78 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 723867
Conc: 338.21 ng/ml



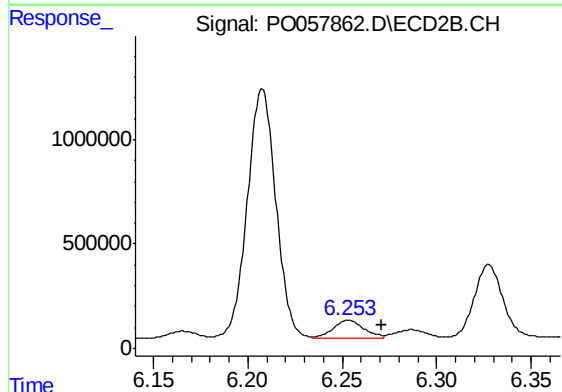
#32 AR-1260-2

R.T.: 7.203 min
Delta R.T.: -0.029 min
Response: 5945679
Conc: 1612.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

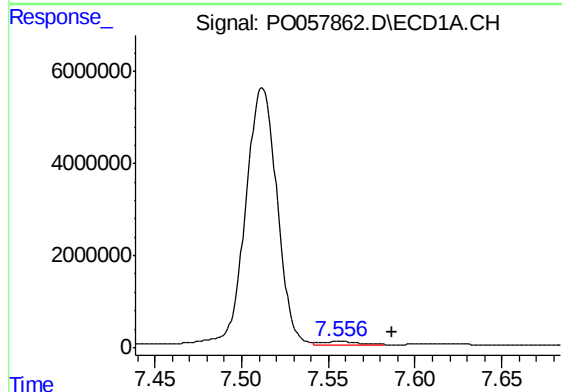
Manual Integrations
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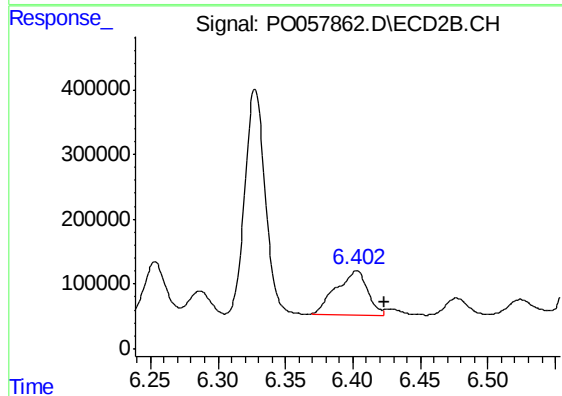
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 948307
Conc: 345.64 ng/ml m



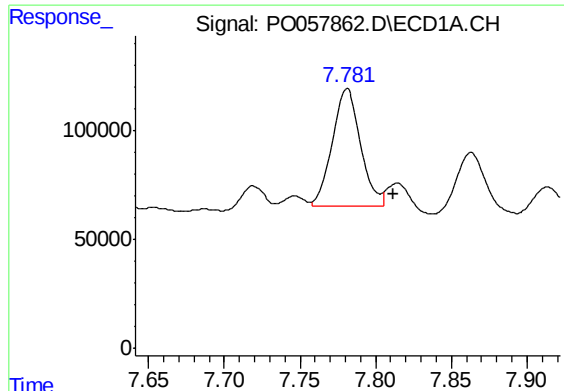
#33 AR-1260-3

R.T.: 7.556 min
Delta R.T.: -0.031 min
Response: 890725
Conc: 293.18 ng/ml m



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.020 min
Response: 1114812
Conc: 456.61 ng/ml m



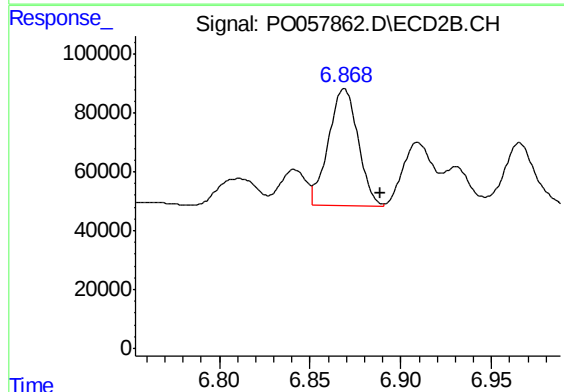
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.031 min
Response: 716595
Conc: 236.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-23-SMSD

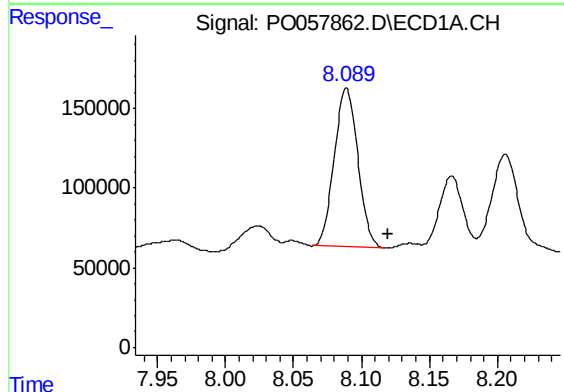
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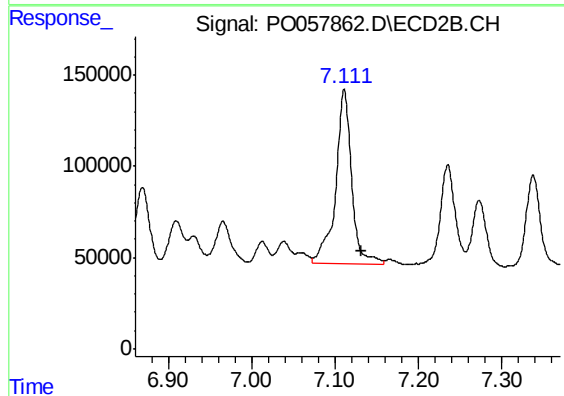
#34 AR-1260-4

R.T.: 6.869 min
Delta R.T.: -0.020 min
Response: 450223
Conc: 216.24 ng/ml



#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.031 min
Response: 1202388
Conc: 192.27 ng/ml m



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 1288064
Conc: 253.95 ng/ml