

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 10:49
 Operator : SM/SJ
 Sample : PB113273BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113273BS

Manual Integrations
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 10/5/2018 11:05:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 13:09:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.385	3.514	5735541	4486757	16.242	13.192
2) SA Decachlor...	10.095	8.442	7968150	4939075	16.815	16.166
Target Compounds						
3) L1 AR-1016-1	5.558	4.582	2760298	2106946	193.192	157.050
4) L1 AR-1016-2	5.580	4.600	3859587	2904266	192.585	160.129
5) L1 AR-1016-3	5.642	4.773	2430645	1783140	195.513	165.109
6) L1 AR-1016-4	5.741	4.815	2044237	1277188	201.658	161.588
7) L1 AR-1016-5	6.035	5.026	1862642	2548315	192.751m	235.761m
31) L7 AR-1260-1	7.160	6.046	3397772	3359520	160.644m	163.656m
32) L7 AR-1260-2	7.418	6.218	4358935	7099629	162.004m	266.677m#
33) L7 AR-1260-3	7.776	6.383	3266657	3746842	165.342m	158.085m
34) L7 AR-1260-4	8.002	6.852	3468741	2883540	176.359m	159.848
35) L7 AR-1260-5	8.319	7.092	8603849	7459661	191.666m	159.652

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

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Acq On : 04 Oct 2018 10:49
Operator : SM/SJ
Sample : PB113273BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

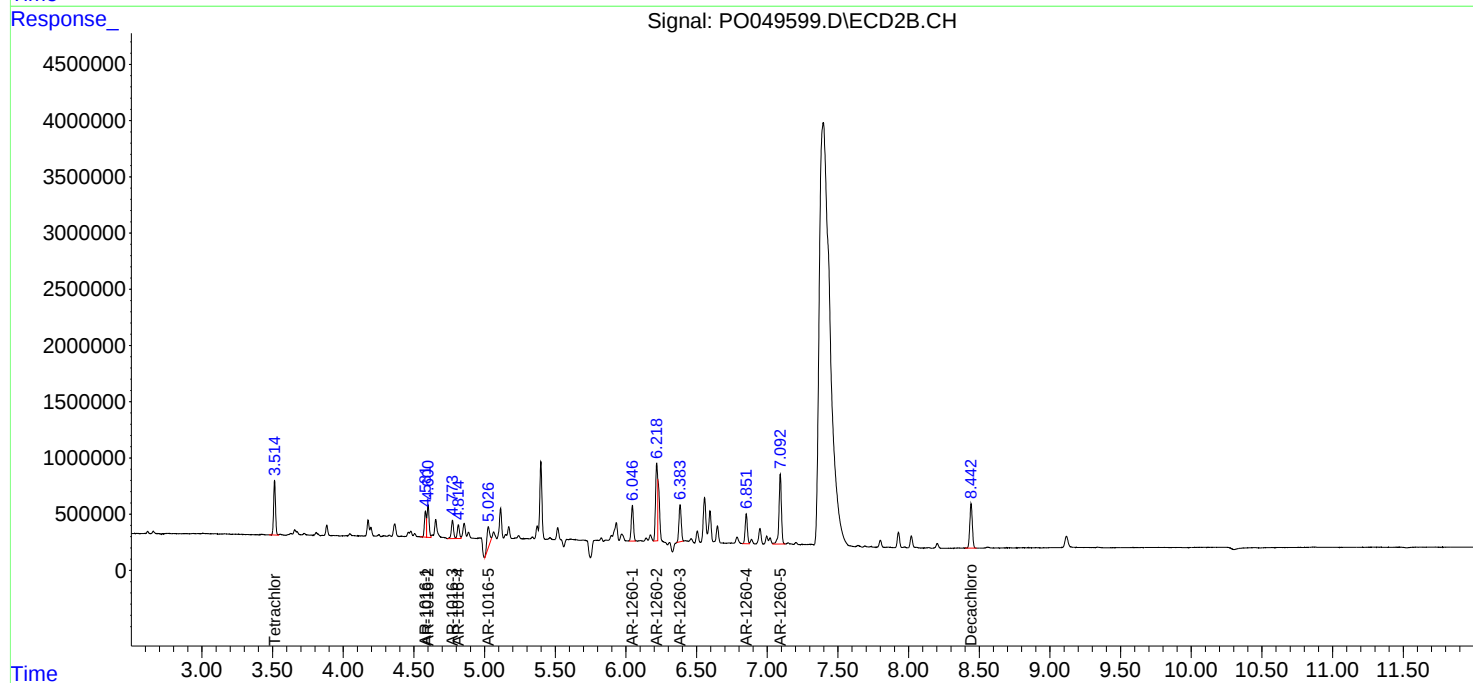
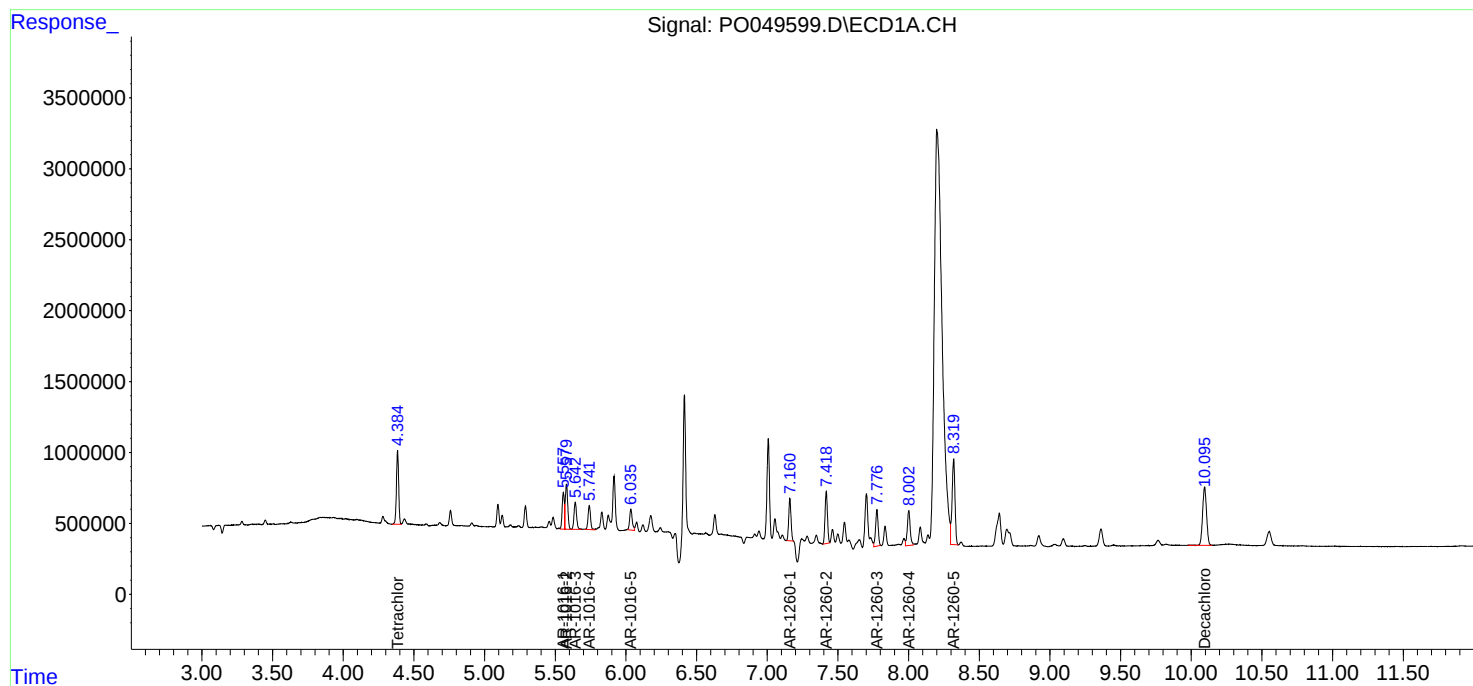
Instrument :
ECD_O
ClientSampleId :
PB113273BS

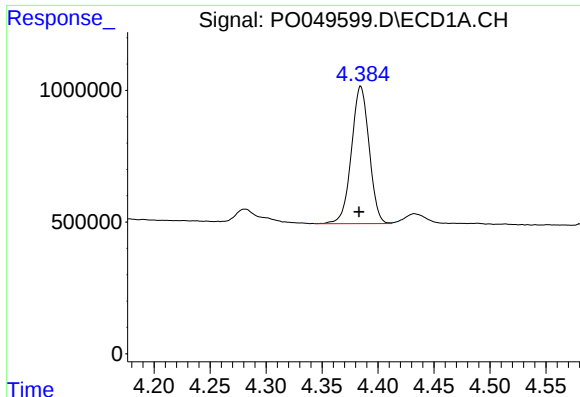
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 13:09:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response 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





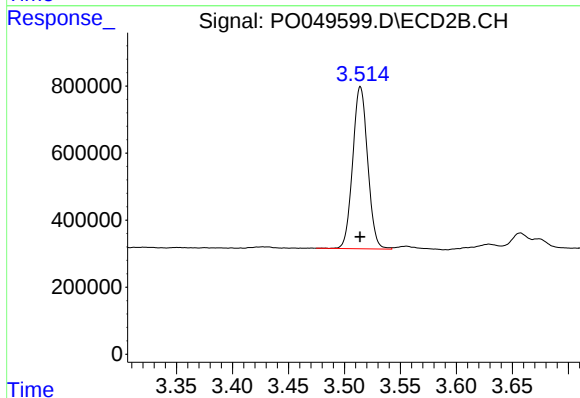
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 5735541
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113273BS

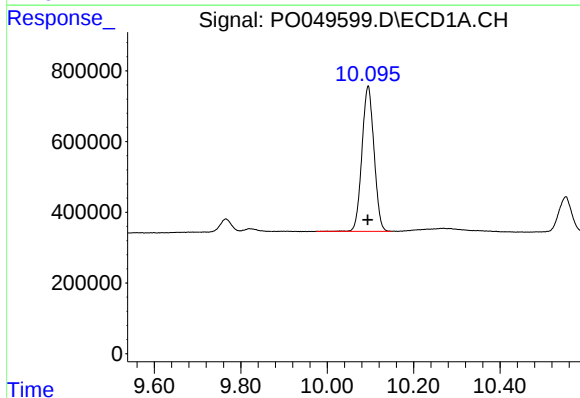
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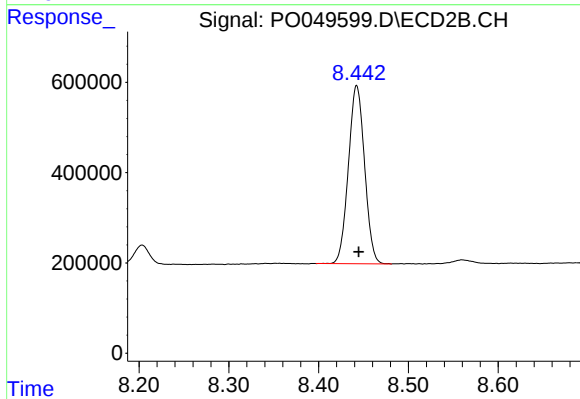
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 4486757
Conc: 13.19 ng/ml



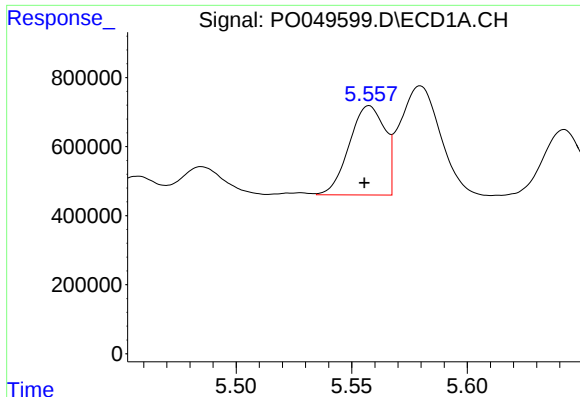
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 7968150
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 4939075
Conc: 16.17 ng/ml



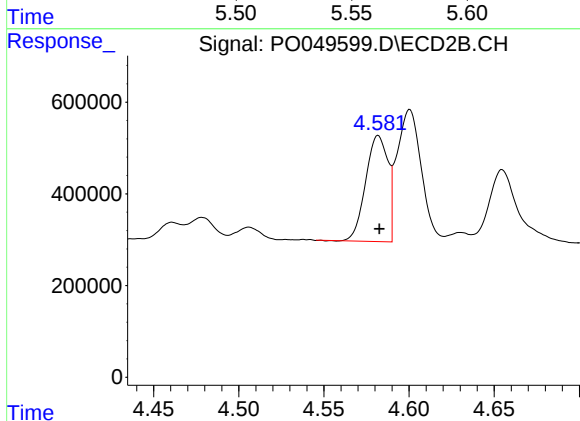
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.002 min
Response: 2760298
Conc: 193.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113273BS

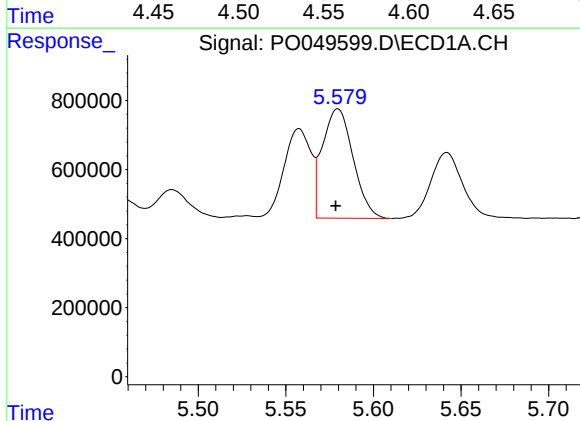
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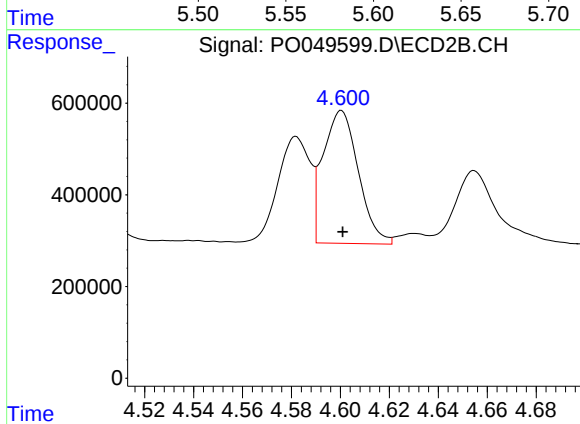
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 2106946
Conc: 157.05 ng/ml



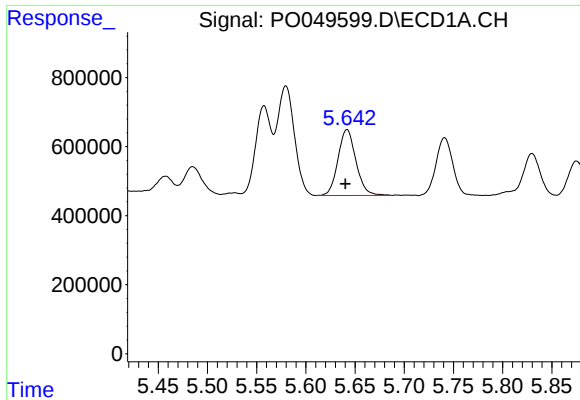
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 3859587
Conc: 192.58 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 2904266
Conc: 160.13 ng/ml



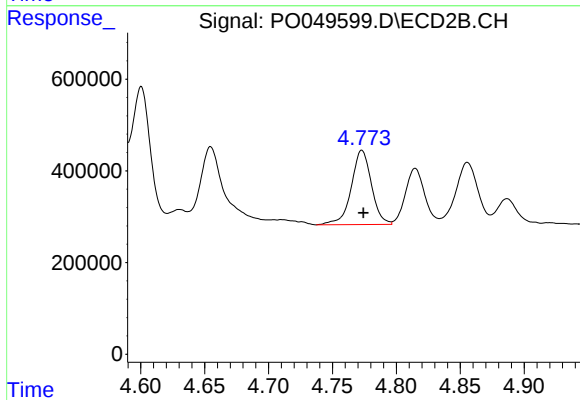
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 2430645
Conc: 195.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113273BS

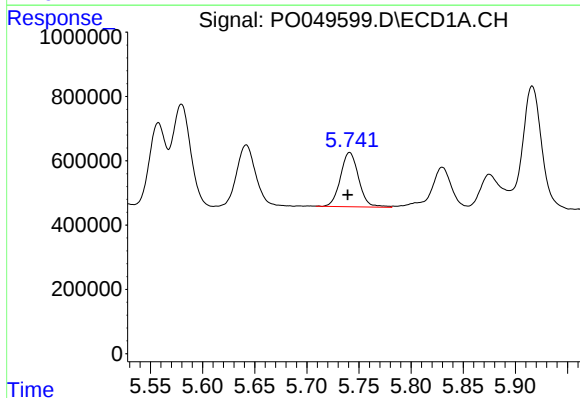
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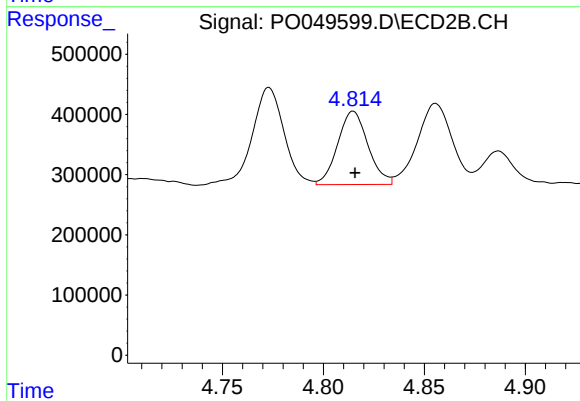
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.001 min
Response: 1783140
Conc: 165.11 ng/ml



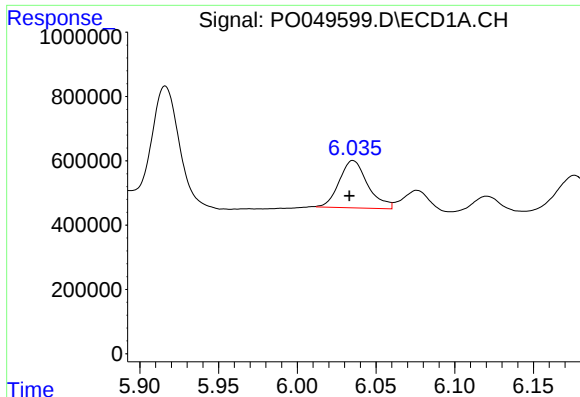
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 2044237
Conc: 201.66 ng/ml



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1277188
Conc: 161.59 ng/ml



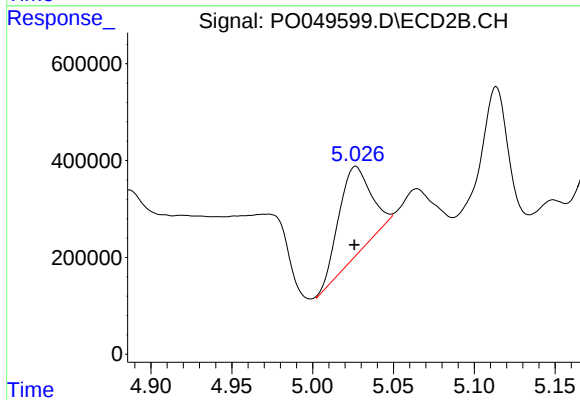
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 1862642
Conc: 192.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113273BS

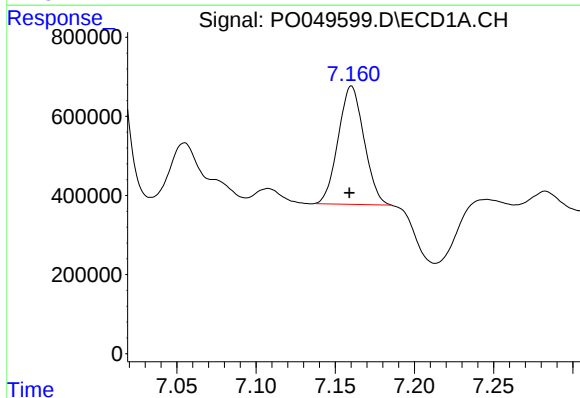
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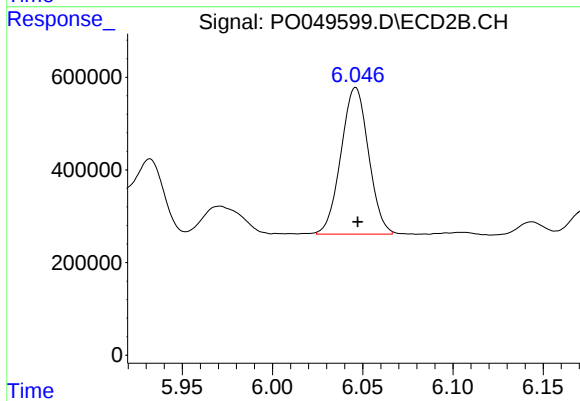
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 2548315
Conc: 235.76 ng/ml m



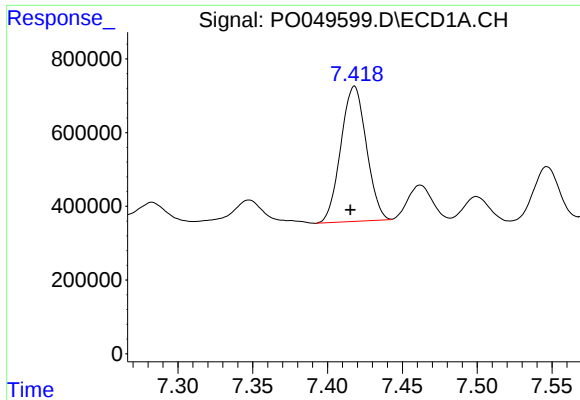
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3397772
Conc: 160.64 ng/ml m



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3359520
Conc: 163.66 ng/ml m



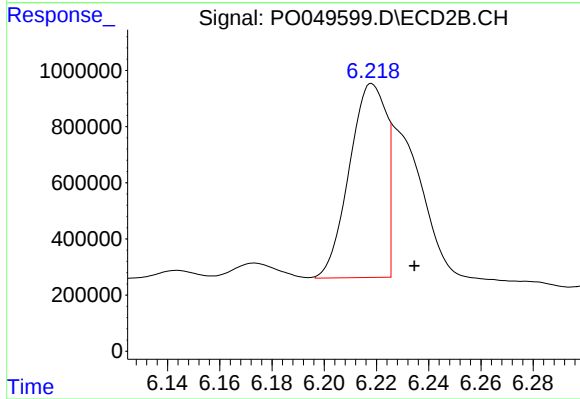
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 4358935
Conc: 162.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113273BS

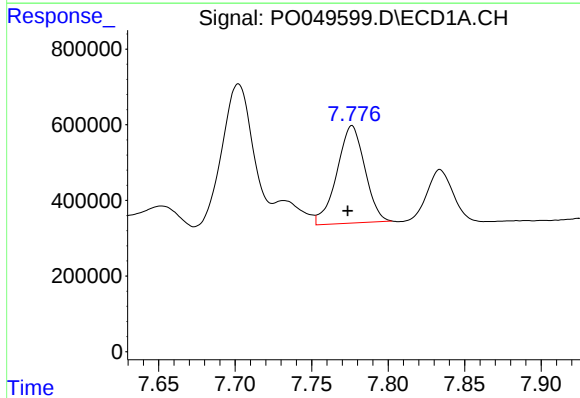
Manual Integrations
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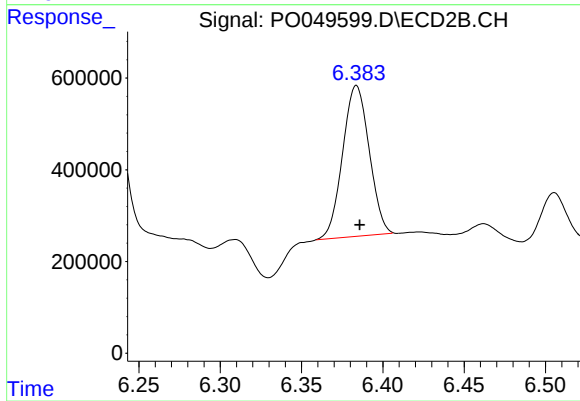
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.017 min
Response: 7099629
Conc: 266.68 ng/ml m



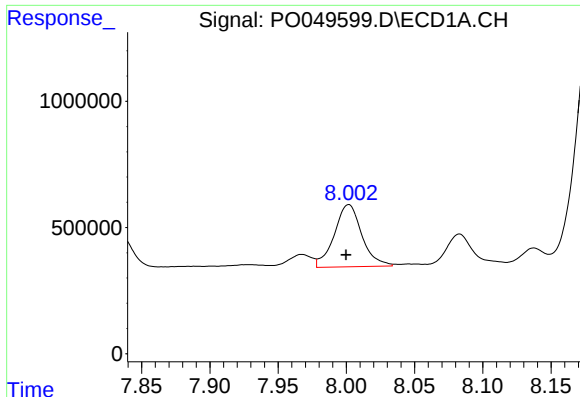
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 3266657
Conc: 165.34 ng/ml m



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 3746842
Conc: 158.09 ng/ml m



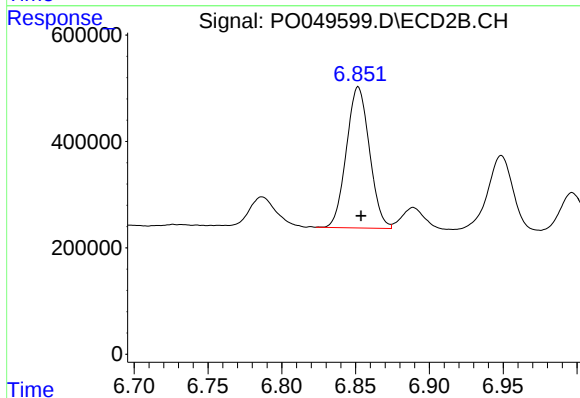
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 3468741
Conc: 176.36 ng/ml m

Instrument :
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ClientSampleId :
PB113273BS

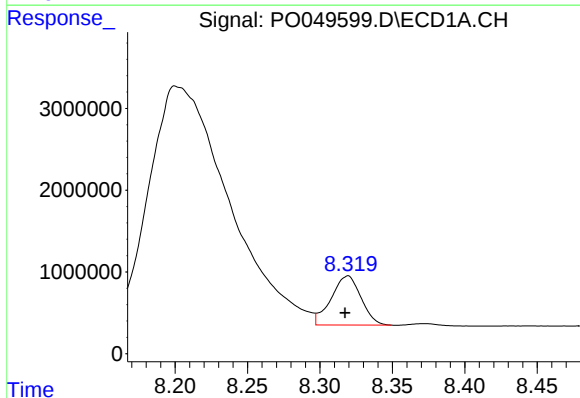
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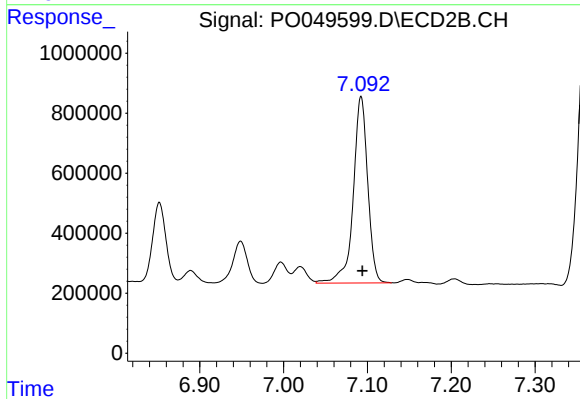
#34 AR-1260-4

R.T.: 6.852 min
Delta R.T.: -0.002 min
Response: 2883540
Conc: 159.85 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 8603849
Conc: 191.67 ng/ml m



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 7459661
Conc: 159.65 ng/ml