

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 19:24
 Operator : SM/SJ
 Sample : PB113710BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113710BS

Manual Integrations
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Sohil
 10/11/2018 3:00:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 08:30:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.365	3.539	2890915	3562007	12.789	14.768
2) SA Decachlor...	10.047	8.419	4742714	3169604	14.234	12.118m
Target Compounds						
3) L1 AR-1016-1	5.535	4.619	283276	352033	25.061m	29.022
4) L1 AR-1016-2	5.558	4.638	421432	625943	26.754	38.530m#
5) L1 AR-1016-3	5.620	4.810	304535	195727	30.458	20.278 #
6) L1 AR-1016-4	5.720	4.810	265668	195727	31.624m	27.481
7) L1 AR-1016-5	6.015	5.062	211562	247173	24.319m	25.465
31) L7 AR-1260-1	7.134	6.064	541018	604554	29.322m	29.278m
32) L7 AR-1260-2	7.390	6.248	653640	798550	27.257m	28.480
33) L7 AR-1260-3	7.748	6.399	457895	731791	24.219m	30.029
34) L7 AR-1260-4	7.974	6.862	576102	447987	30.341m	23.196m
35) L7 AR-1260-5	8.286	7.096	1440107	1427846	34.042m	27.850

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049861.D
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Acq On : 10 Oct 2018 19:24
Operator : SM/SJ
Sample : PB113710BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

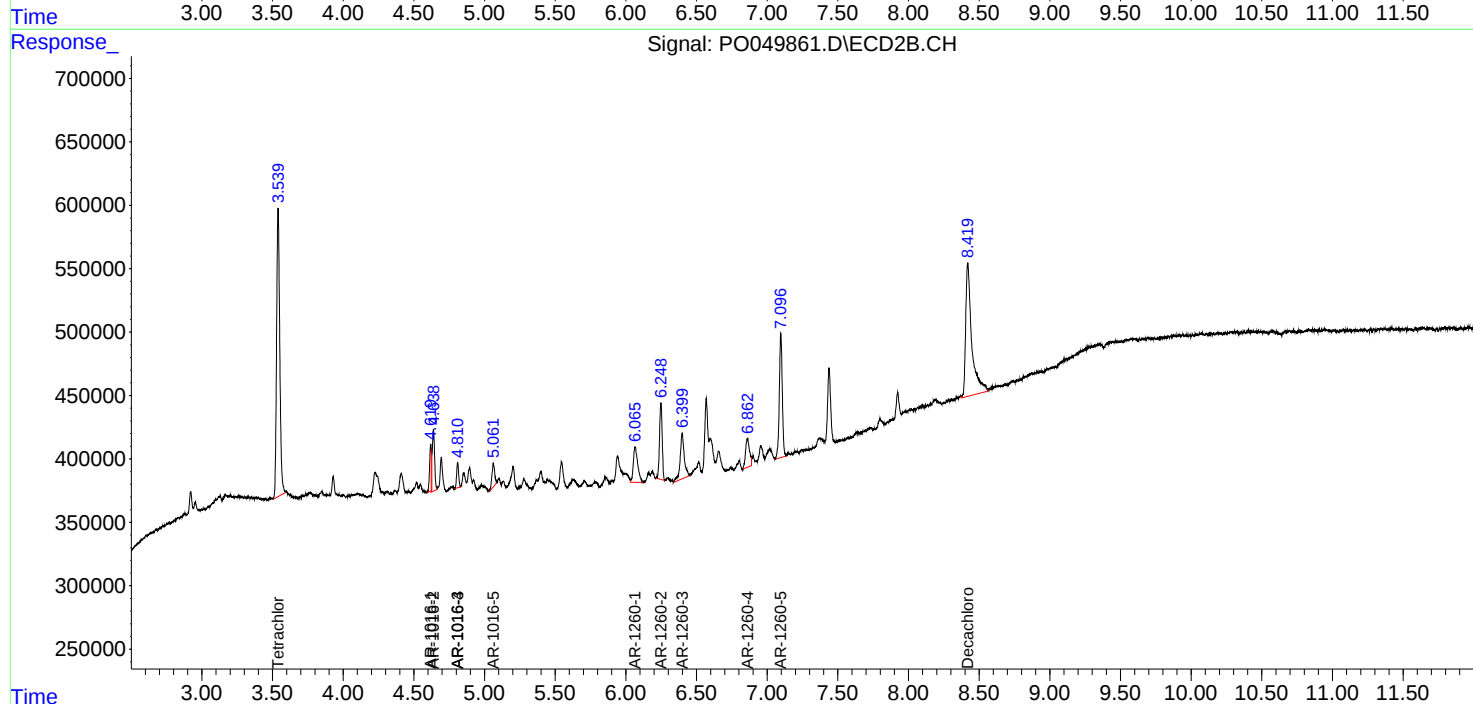
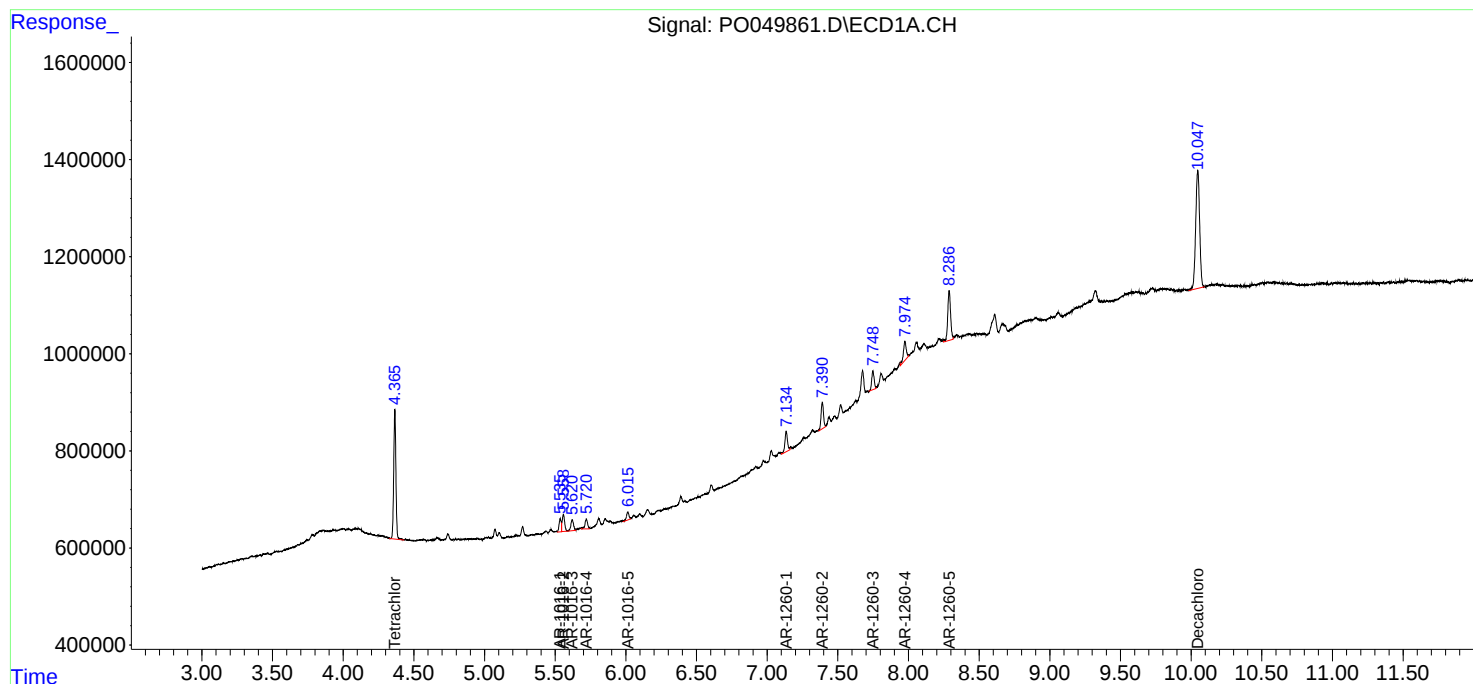
Instrument :
ECD_O
ClientSampled :
PB113710BS

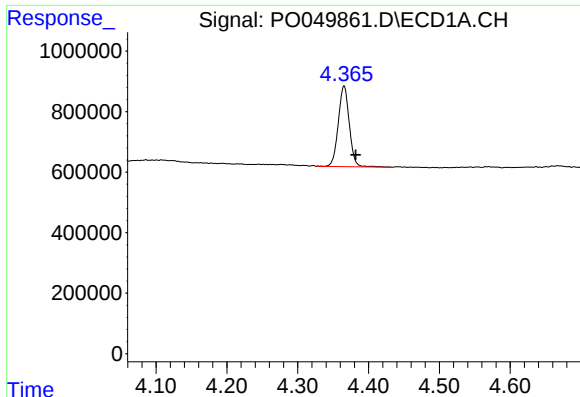
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 08:30:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
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Volume 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





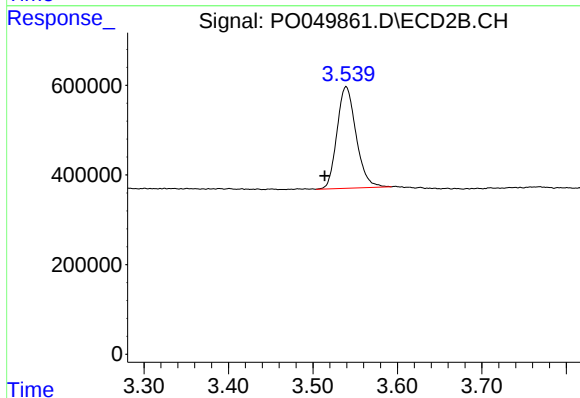
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: -0.016 min
Response: 2890915
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113710BS

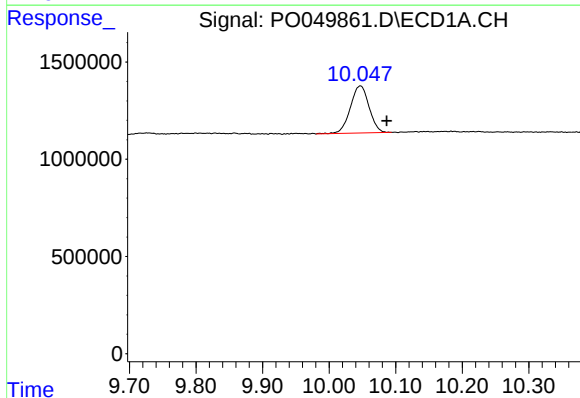
Manual Integrations
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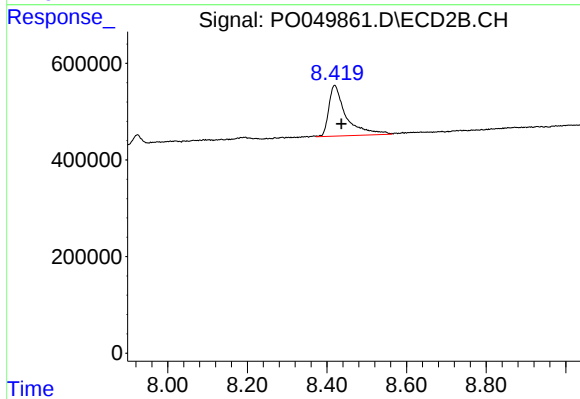
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.026 min
Response: 3562007
Conc: 14.77 ng/ml



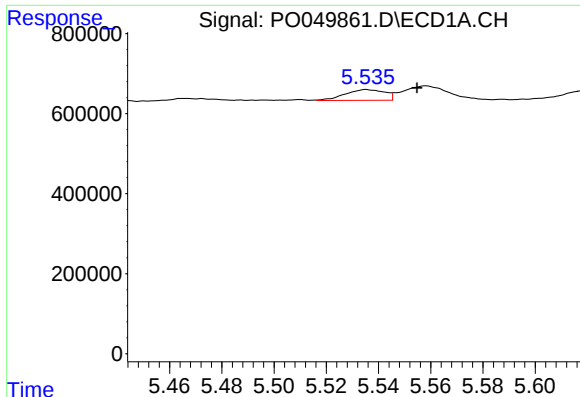
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 4742714
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.419 min
Delta R.T.: -0.017 min
Response: 3169604
Conc: 12.12 ng/ml m



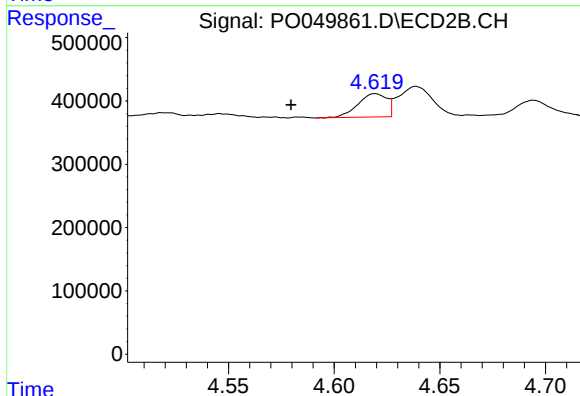
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.020 min
Response: 283276
Conc: 25.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BS

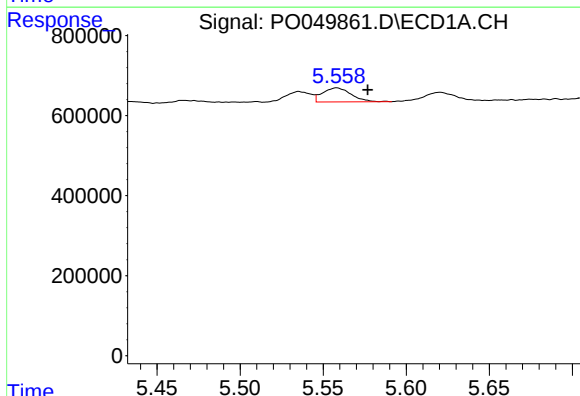
Manual Integrations
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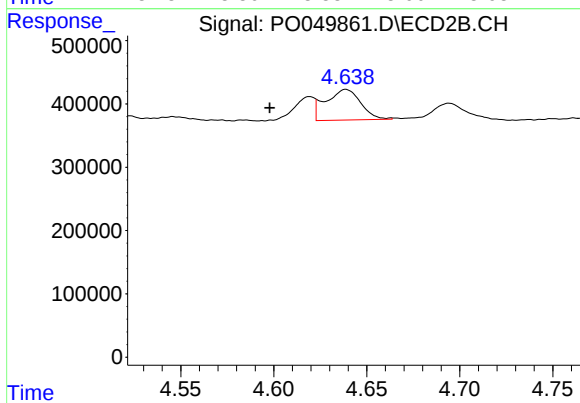
#3 AR-1016-1

R.T.: 4.619 min
Delta R.T.: 0.040 min
Response: 352033
Conc: 29.02 ng/ml



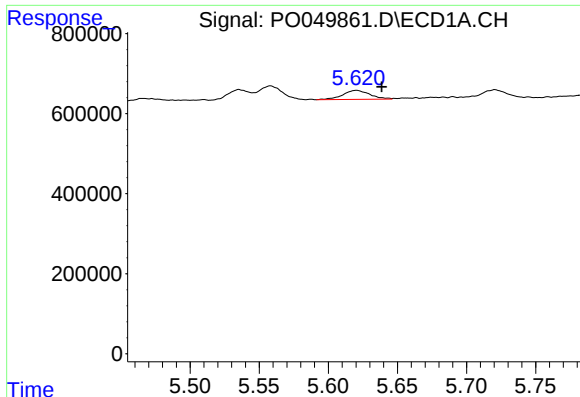
#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: -0.019 min
Response: 421432
Conc: 26.75 ng/ml



#4 AR-1016-2

R.T.: 4.638 min
Delta R.T.: 0.040 min
Response: 625943
Conc: 38.53 ng/ml m



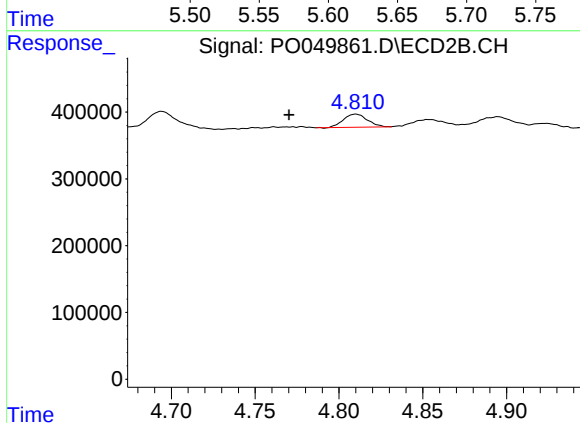
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: -0.018 min
Response: 304535
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113710BS

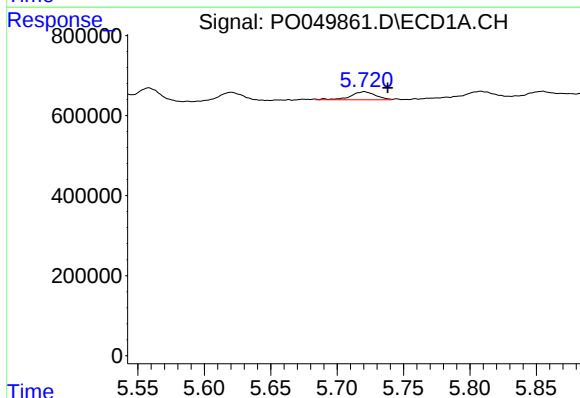
Manual Integrations
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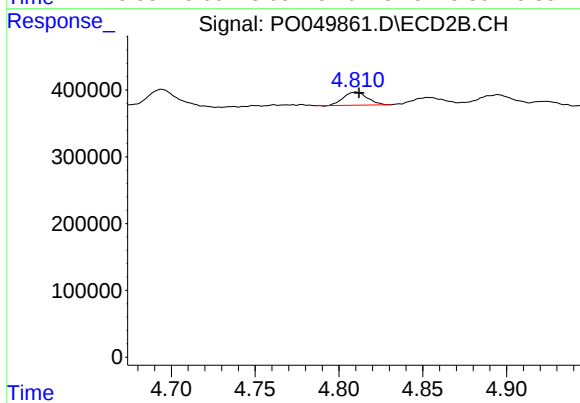
#5 AR-1016-3

R.T.: 4.810 min
Delta R.T.: 0.040 min
Response: 195727
Conc: 20.28 ng/ml



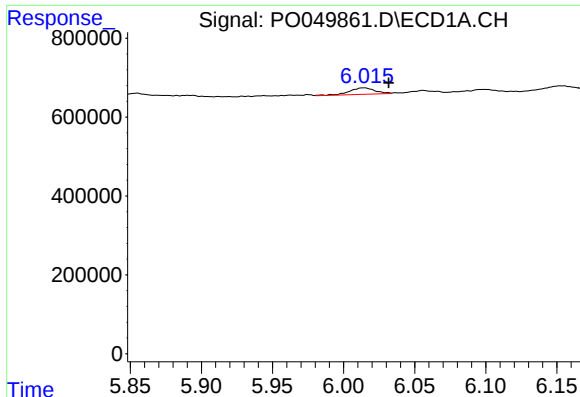
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.018 min
Response: 265668
Conc: 31.62 ng/ml m



#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: -0.002 min
Response: 195727
Conc: 27.48 ng/ml



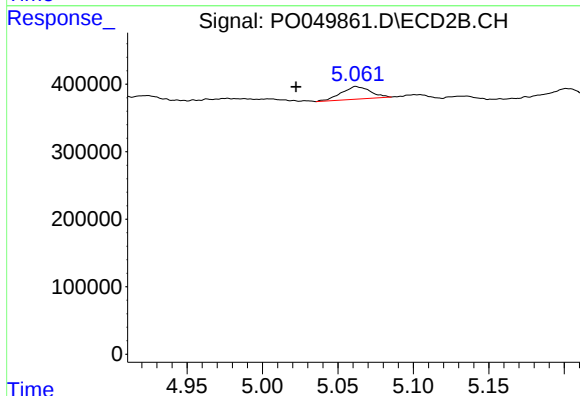
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: -0.017 min
Response: 211562
Conc: 24.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BS

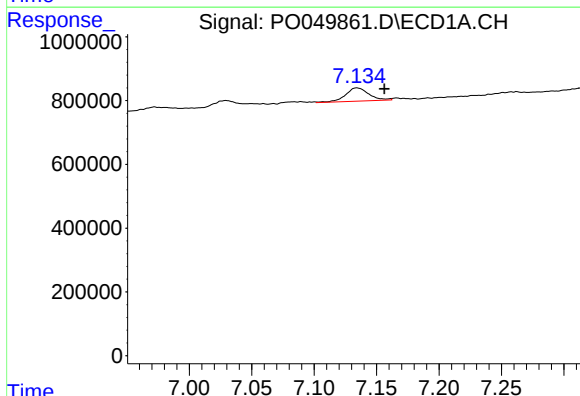
Manual Integrations
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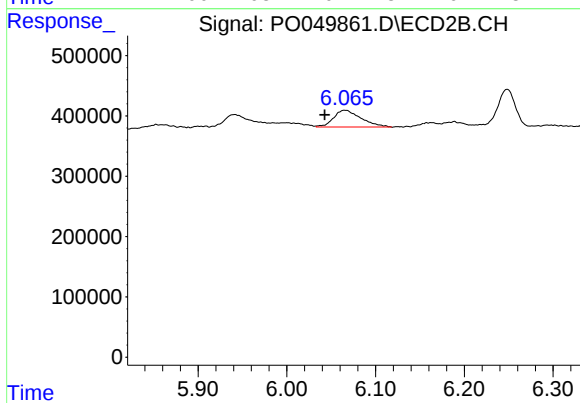
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.040 min
Response: 247173
Conc: 25.47 ng/ml



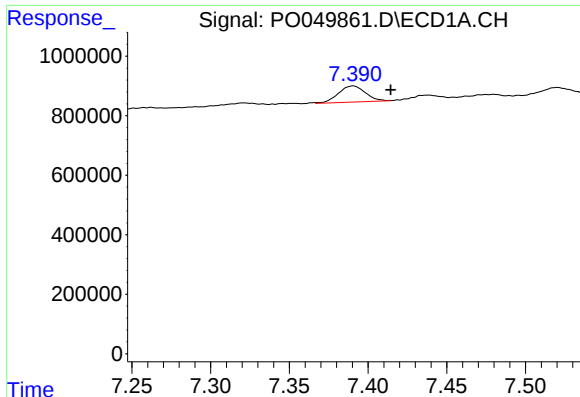
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 541018
Conc: 29.32 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.022 min
Response: 604554
Conc: 29.28 ng/ml m



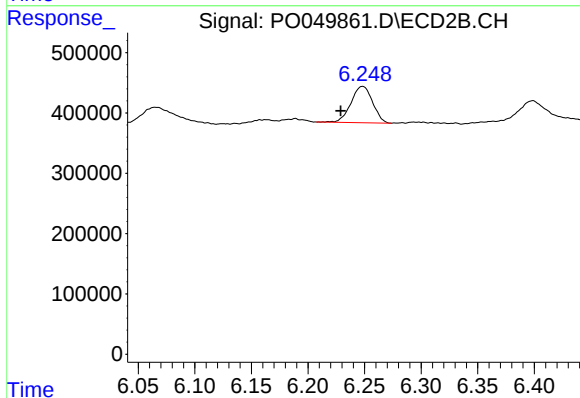
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.024 min
Response: 653640
Conc: 27.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BS

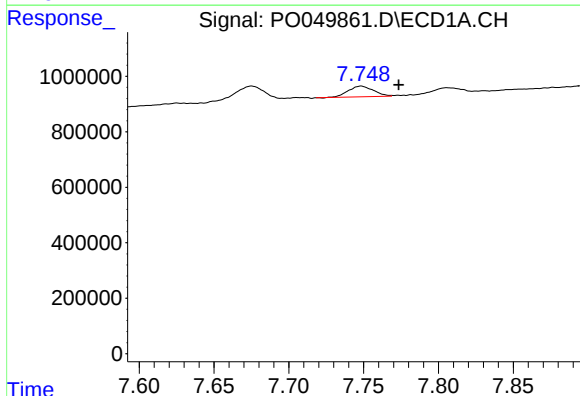
Manual Integrations
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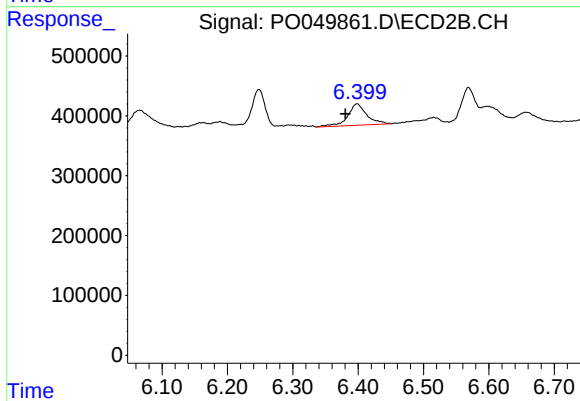
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: 0.019 min
Response: 798550
Conc: 28.48 ng/ml



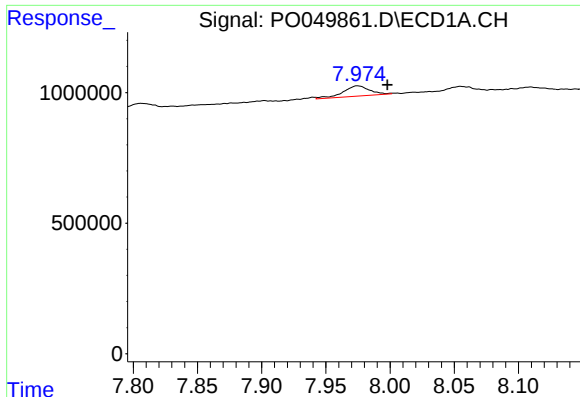
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.026 min
Response: 457895
Conc: 24.22 ng/ml m



#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 731791
Conc: 30.03 ng/ml



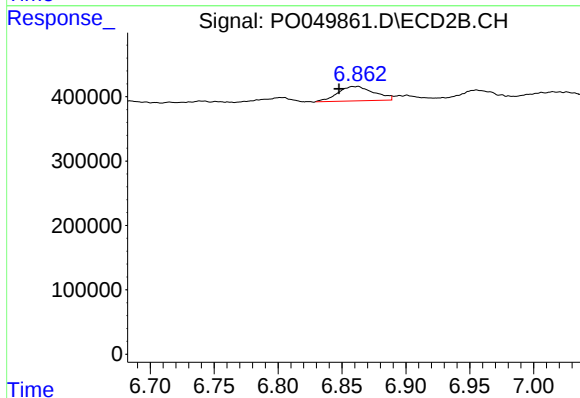
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.024 min
Response: 576102
Conc: 30.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113710BS

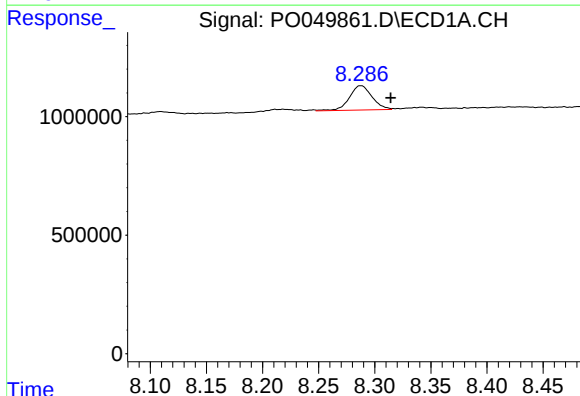
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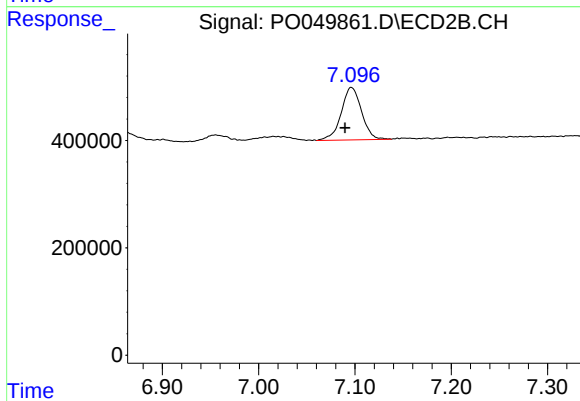
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: 0.014 min
Response: 447987
Conc: 23.20 ng/ml m



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.028 min
Response: 1440107
Conc: 34.04 ng/ml m



#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: 0.007 min
Response: 1427846
Conc: 27.85 ng/ml