

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049885.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 3:59
 Operator : SM/SJ
 Sample : PB113727BSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113727BSD

Manual Integrations
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Sohil
 10/11/2018 3:00:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 06:54:18 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...	4.363	3.544	4067134	4311247	17.992	17.875
2) SA Decachlor...	10.047	8.421	5642875	3911161	16.936	14.953
Target Compounds						
3) L1 AR-1016-1	5.535	4.624	441799	486286	39.085m	40.090m
4) L1 AR-1016-2	5.557	4.643	559211	664160	35.501m	40.883m
5) L1 AR-1016-3	5.620	4.814	439088	295273	43.916	30.591m#
6) L1 AR-1016-4	5.719	4.858	343821	240828	40.927	33.813m
7) L1 AR-1016-5	6.013	5.067	265313	290248	30.498m	29.903
31) L7 AR-1260-1	7.135	6.068	700734	817026	37.978	39.568m
32) L7 AR-1260-2	7.389	6.251	896038	1106087	37.365m	39.448
33) L7 AR-1260-3	7.748	6.398	673493	926795	35.622	38.031m
34) L7 AR-1260-4	7.975	6.861	910600	497449	47.958	25.757m#
35) L7 AR-1260-5	8.289	7.100	1736490	1856905	41.048	36.219

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 3:59
Operator : SM/SJ
Sample : PB113727BSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

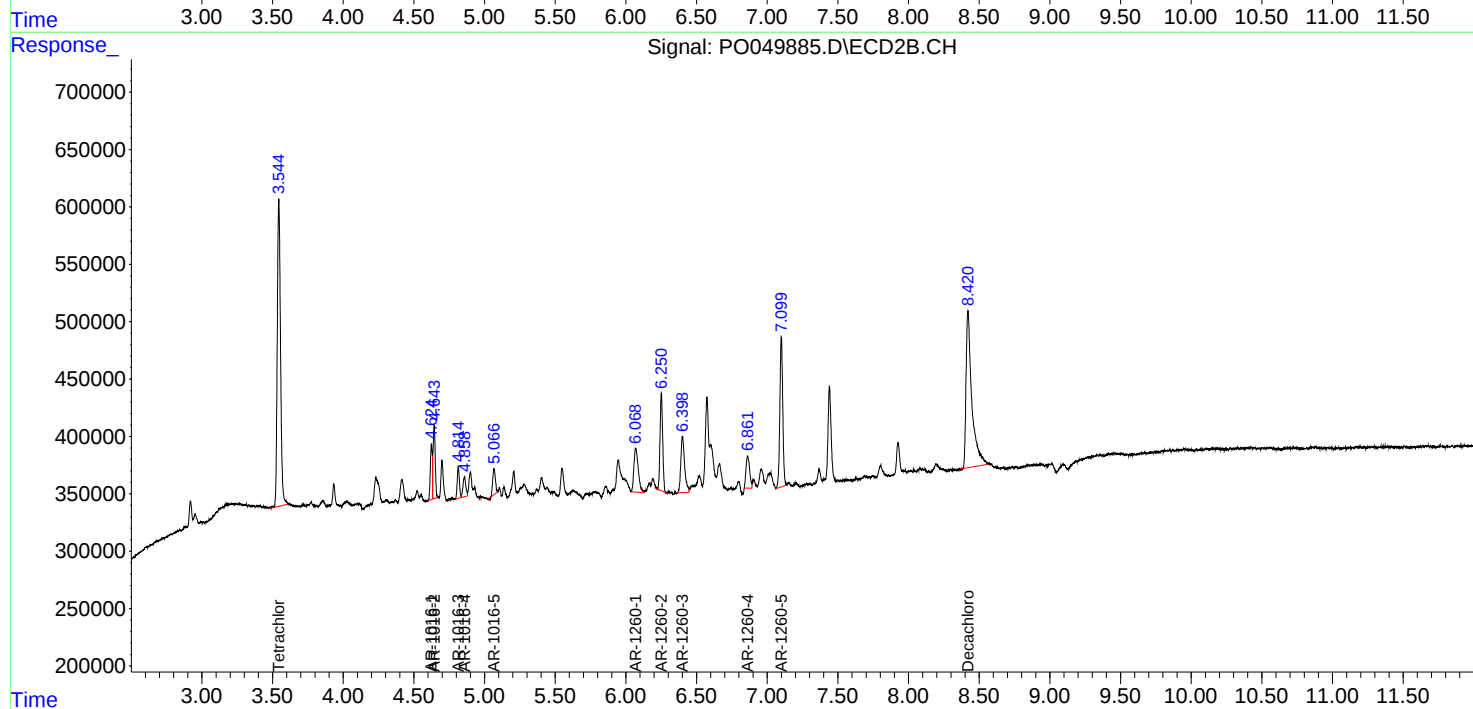
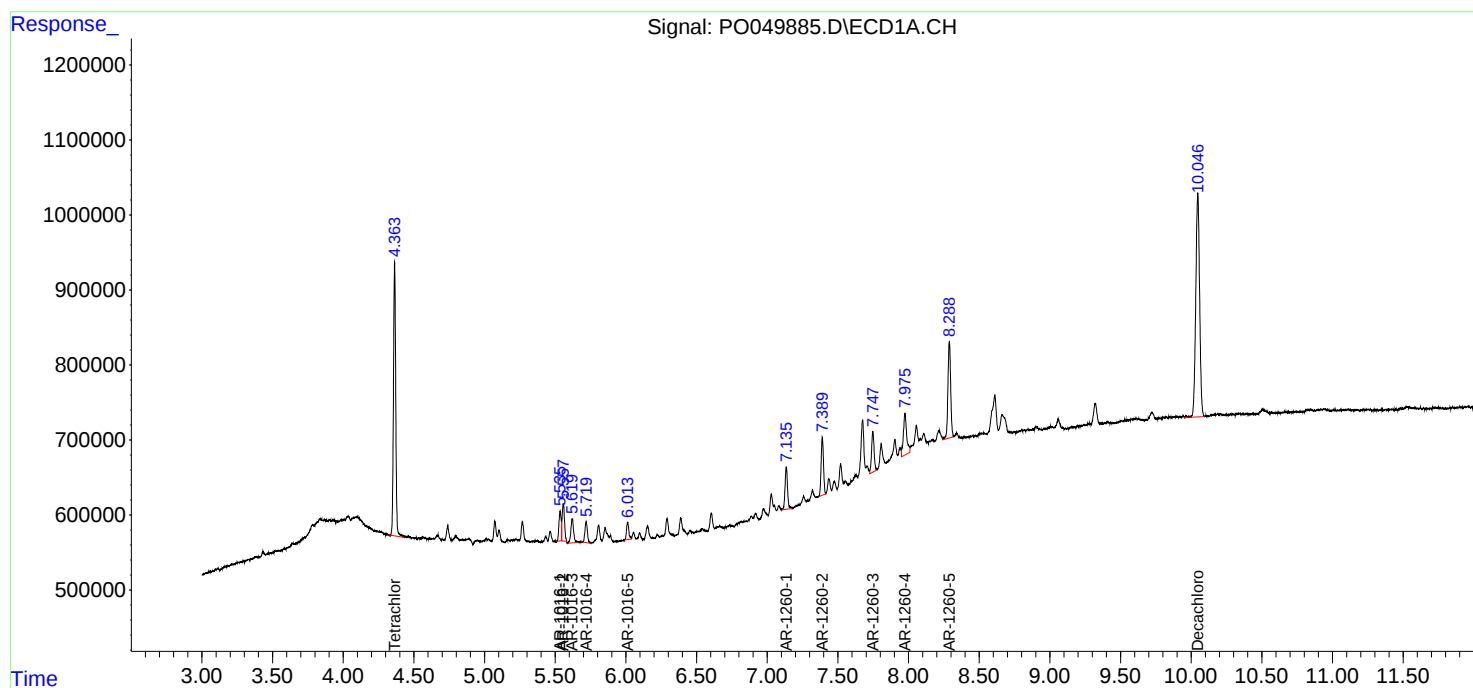
Instrument :
ECD_O
ClientSampled :
PB113727BSD

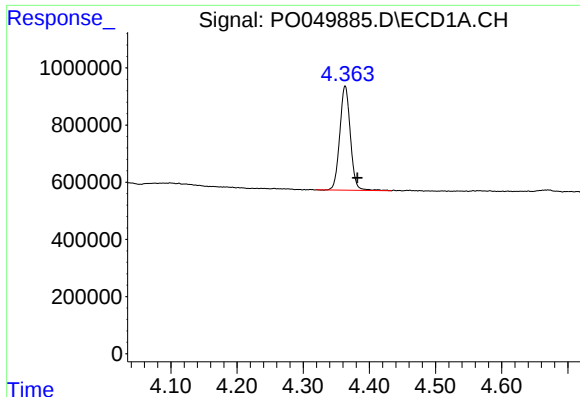
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 06:54:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
Response 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





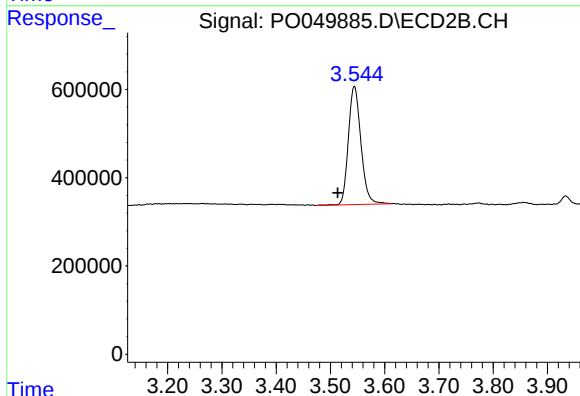
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.019 min
Response: 4067134
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

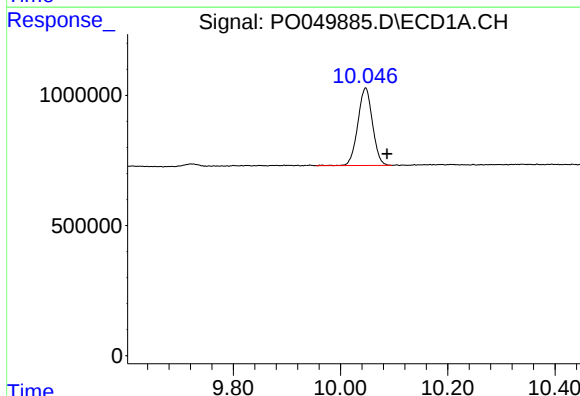
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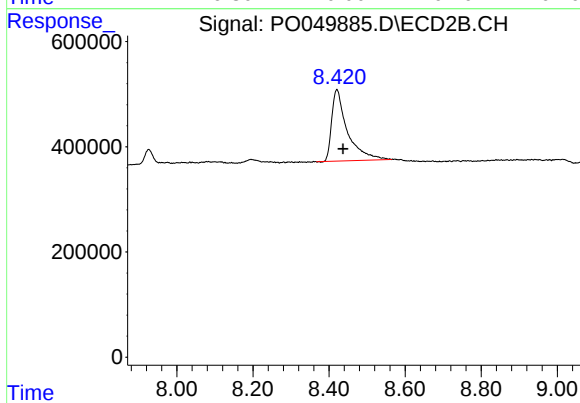
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.030 min
Response: 4311247
Conc: 17.87 ng/ml



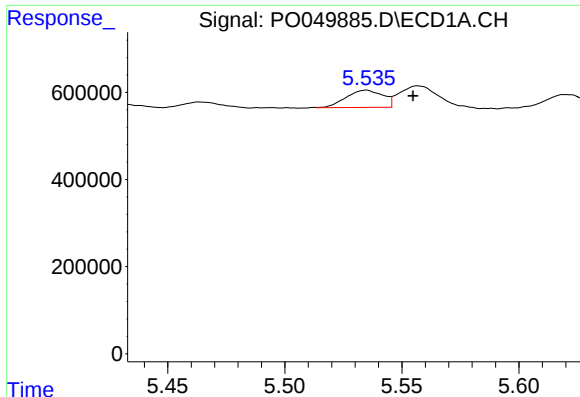
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 5642875
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 3911161
Conc: 14.95 ng/ml



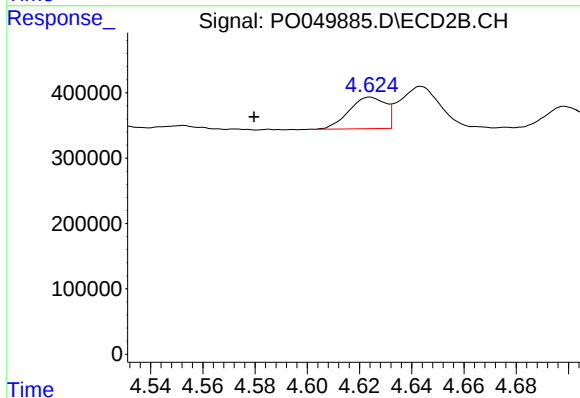
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.020 min
Response: 441799
Conc: 39.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

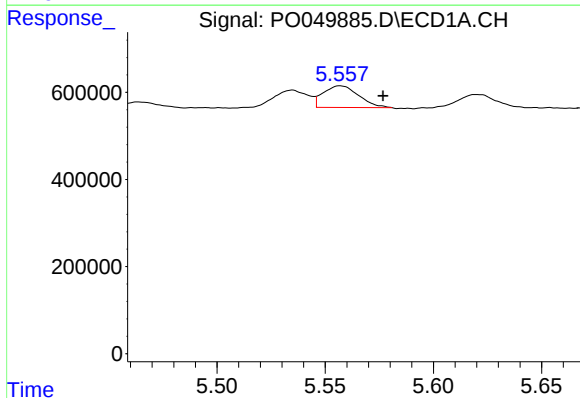
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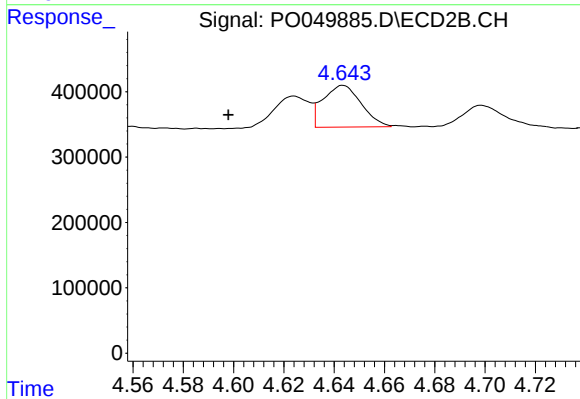
#3 AR-1016-1

R.T.: 4.624 min
Delta R.T.: 0.044 min
Response: 486286
Conc: 40.09 ng/ml m



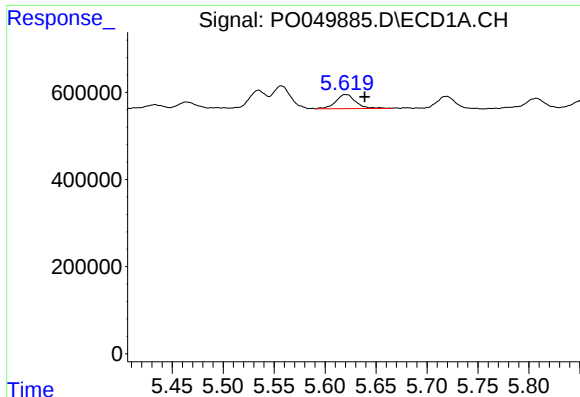
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 559211
Conc: 35.50 ng/ml m



#4 AR-1016-2

R.T.: 4.643 min
Delta R.T.: 0.045 min
Response: 664160
Conc: 40.88 ng/ml m



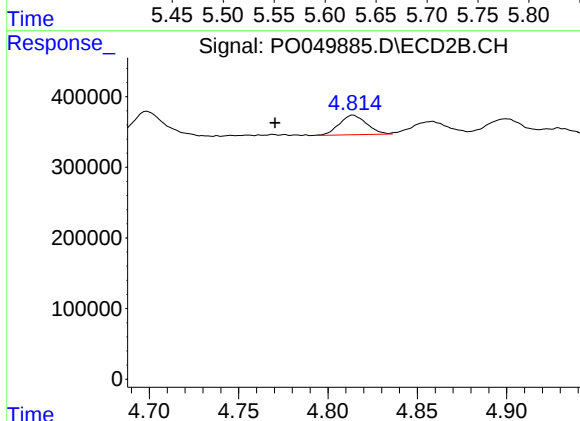
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: -0.018 min
Response: 439088
Conc: 43.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

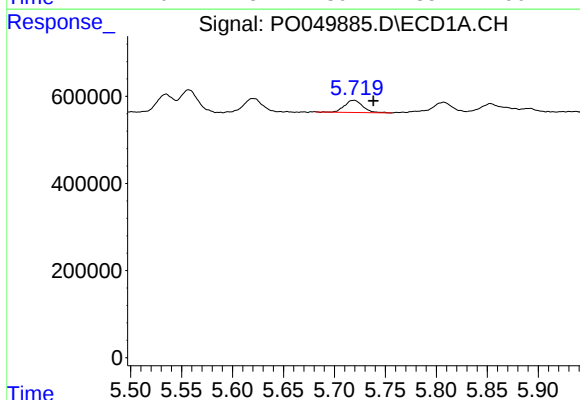
Manual Integrations
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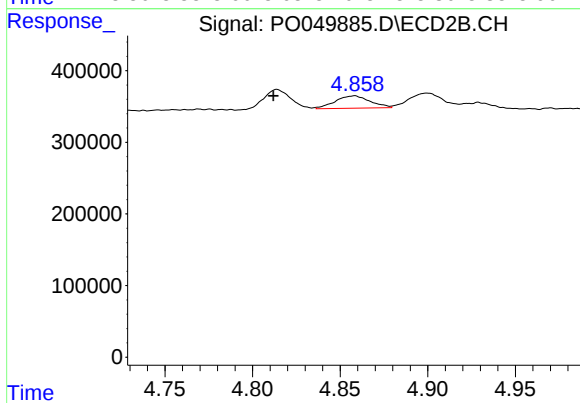
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: 0.043 min
Response: 295273
Conc: 30.59 ng/ml m



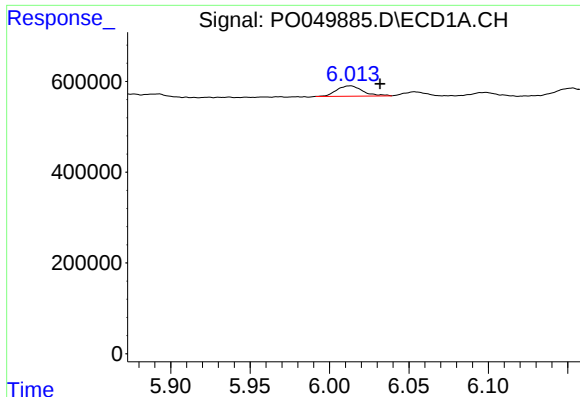
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.019 min
Response: 343821
Conc: 40.93 ng/ml



#6 AR-1016-4

R.T.: 4.858 min
Delta R.T.: 0.046 min
Response: 240828
Conc: 33.81 ng/ml m



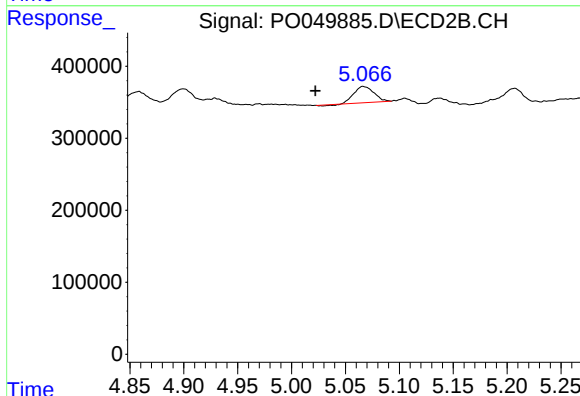
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: -0.019 min
Response: 265313
Conc: 30.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

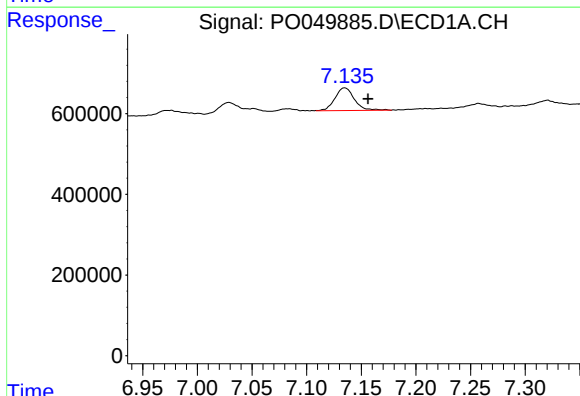
Manual Integrations
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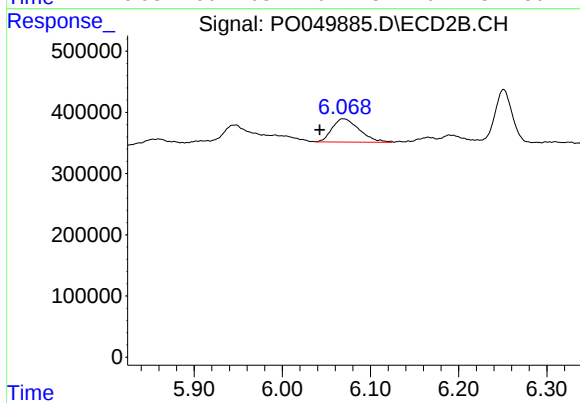
#7 AR-1016-5

R.T.: 5.067 min
Delta R.T.: 0.044 min
Response: 290248
Conc: 29.90 ng/ml



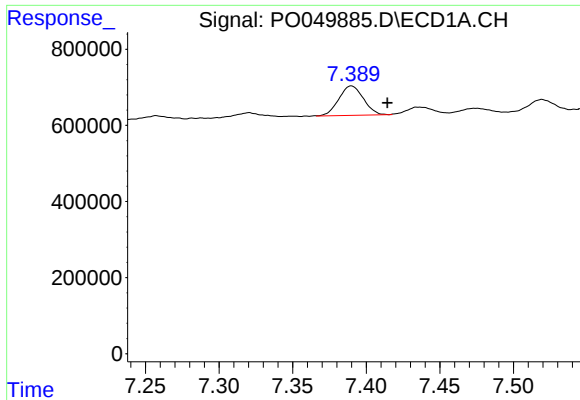
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.021 min
Response: 700734
Conc: 37.98 ng/ml



#31 AR-1260-1

R.T.: 6.068 min
Delta R.T.: 0.025 min
Response: 817026
Conc: 39.57 ng/ml m



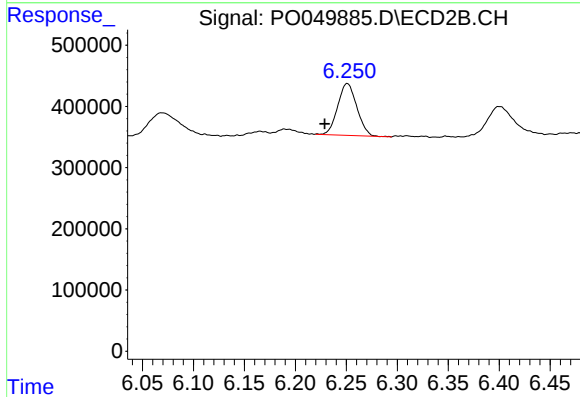
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.025 min
Response: 896038
Conc: 37.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

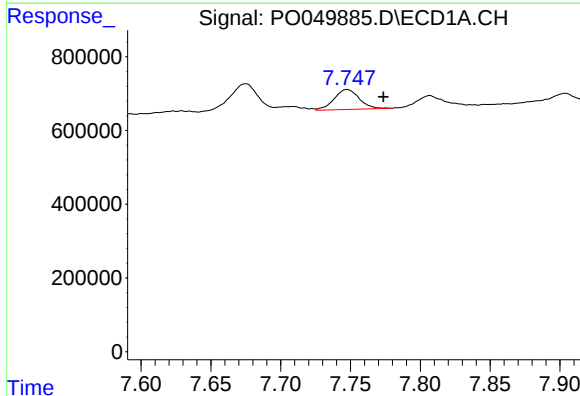
Manual Integrations
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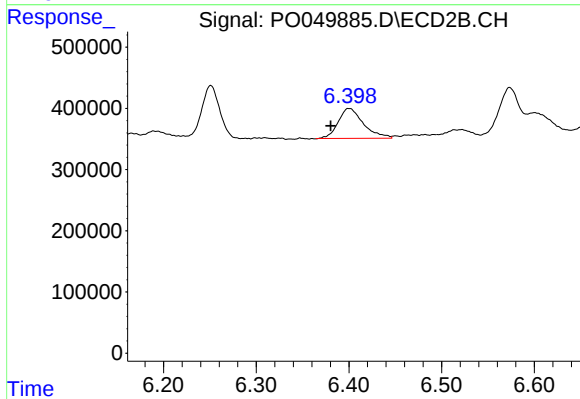
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: 0.022 min
Response: 1106087
Conc: 39.45 ng/ml



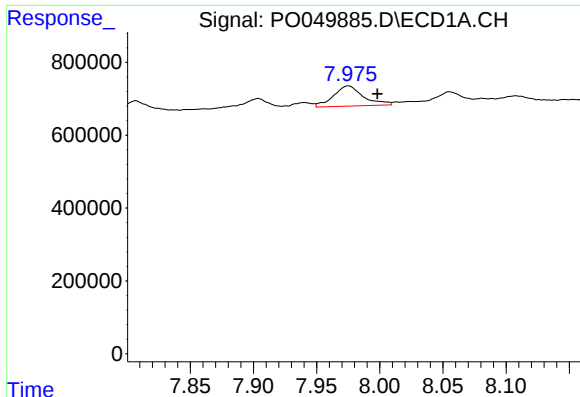
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.026 min
Response: 673493
Conc: 35.62 ng/ml



#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: 0.018 min
Response: 926795
Conc: 38.03 ng/ml m



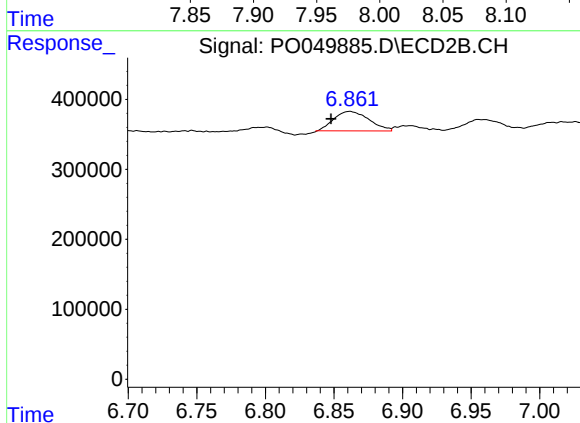
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 910600
Conc: 47.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113727BSD

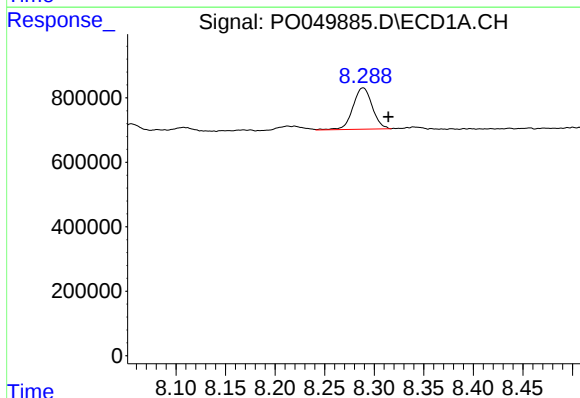
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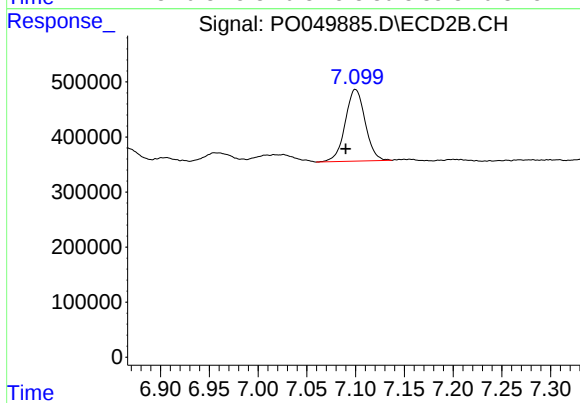
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: 0.014 min
Response: 497449
Conc: 25.76 ng/ml m



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.026 min
Response: 1736490
Conc: 41.05 ng/ml



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 1856905
Conc: 36.22 ng/ml