

Data Path : P:\HPCHEM1\ECD 0\Data\P0032018\
 Data File : P0043176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2018 8:55
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 10:04:49 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.084	3.335	12862470	19100360	51.923m	51.688
2) SA Decachlor...	9.445	8.108	13211597	16918575	52.275	43.873
Target Compounds						
3) L1 AR-1016-1	4.949	4.152	3292632	4690978	490.281	495.566
4) L1 AR-1016-2	5.288	4.587	4620057	4089135	515.919	499.038m
5) L1 AR-1016-3	5.383	4.626	3774136	5004242	522.361	481.668m
6) L1 AR-1016-4	5.805	4.790	3895238	5532319	548.271	498.176m
7) L1 AR-1016-5	6.034	5.126	3106755	5844123	431.564m	552.876m#
31) L7 AR-1260-1	6.765	5.781	7226550	12566290	525.280	520.511
32) L7 AR-1260-2	7.015	5.968	9663293	17717669	528.288m	527.437
33) L7 AR-1260-3	7.292	6.112	10885341	14747105	523.875m	518.047
34) L7 AR-1260-4	7.369	6.319	7981688	16197122	539.263	473.776
35) L7 AR-1260-5	7.888	6.813	16942064	32098465	501.187m	474.301

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032018\
Data File : PO043176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2018 8:55
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

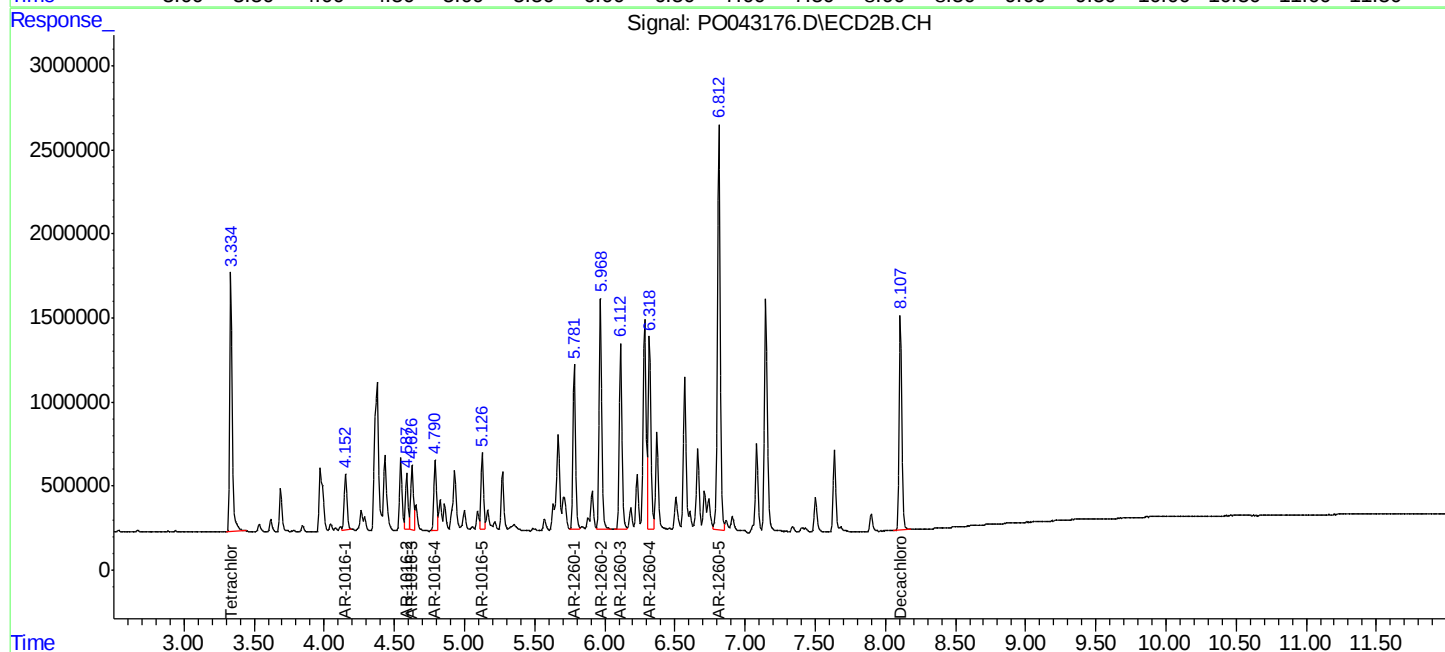
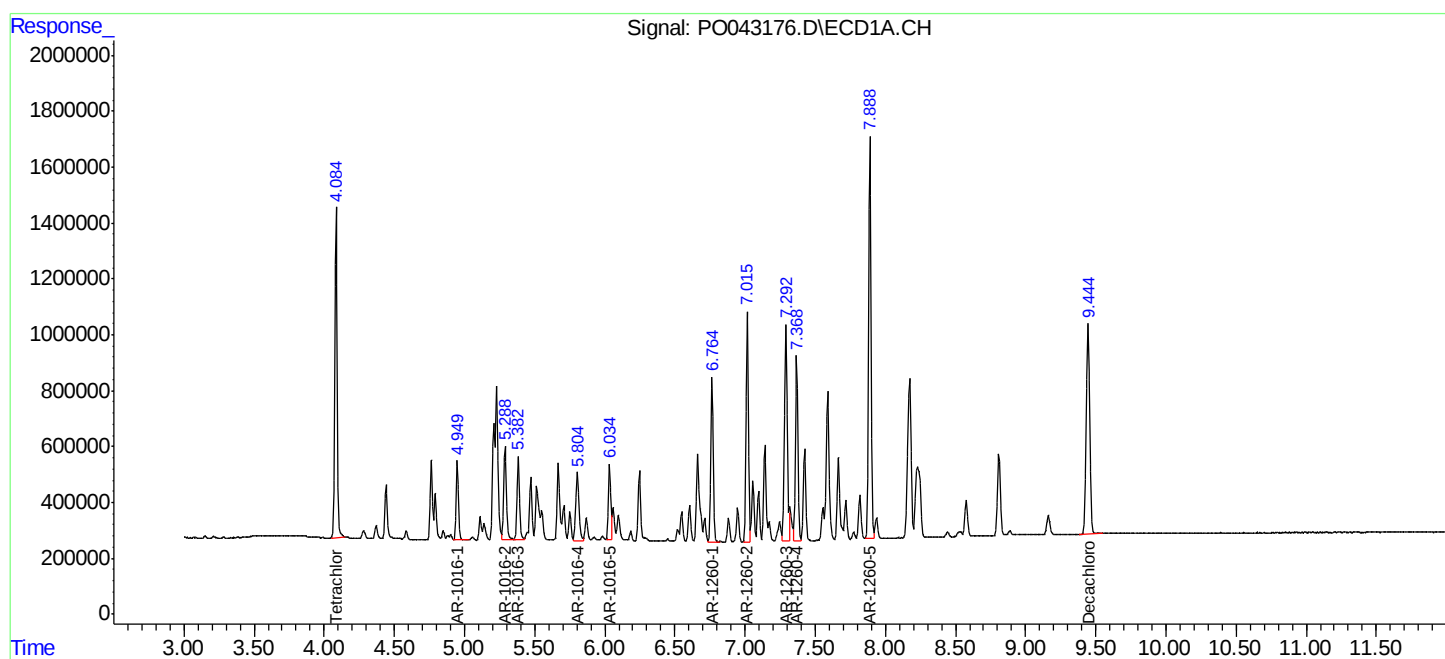
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

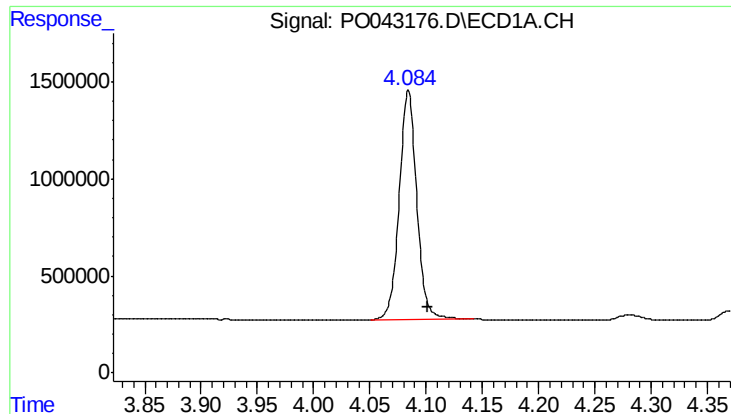
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 10:04:49 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





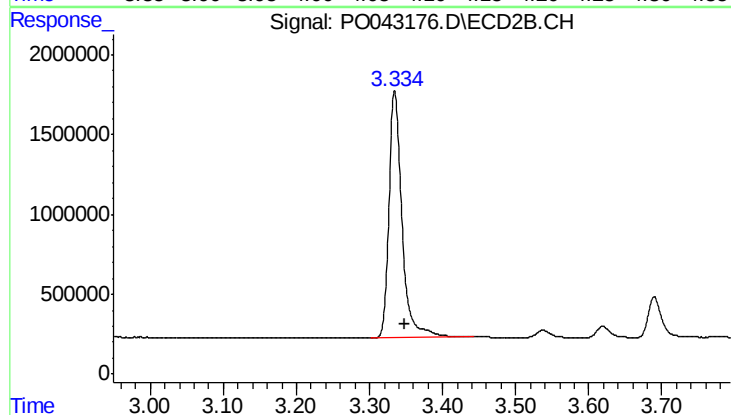
#1 Tetrachloro-m-xylene

R.T.: 4.084 min
Delta R.T.: -0.018 min
Response: 12862470
Conc: 51.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

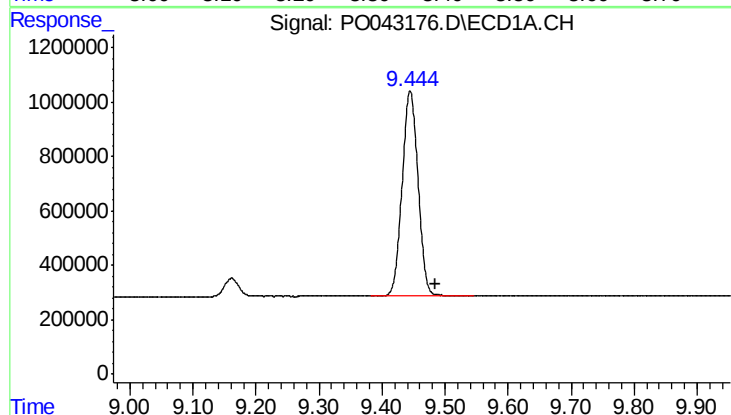
Manual Integrations
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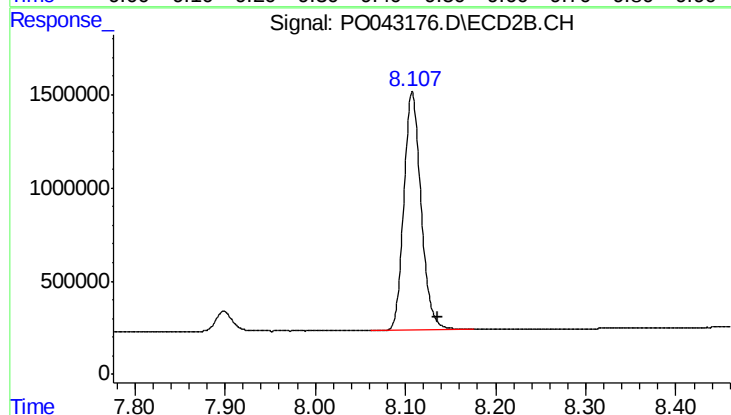
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 19100360
Conc: 51.69 ng/ml



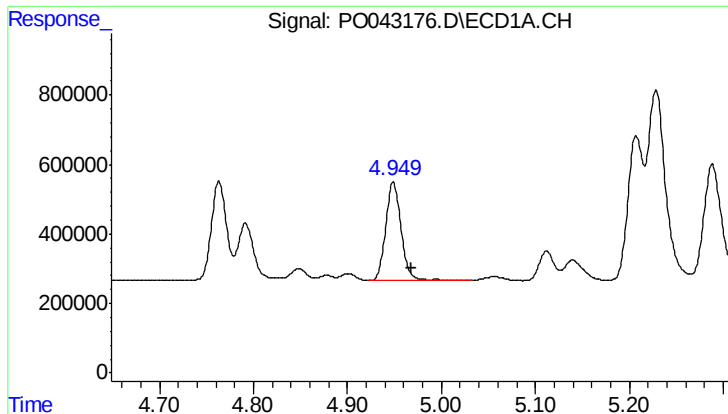
#2 Decachlorobiphenyl

R.T.: 9.445 min
Delta R.T.: -0.039 min
Response: 13211597
Conc: 52.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.029 min
Response: 16918575
Conc: 43.87 ng/ml



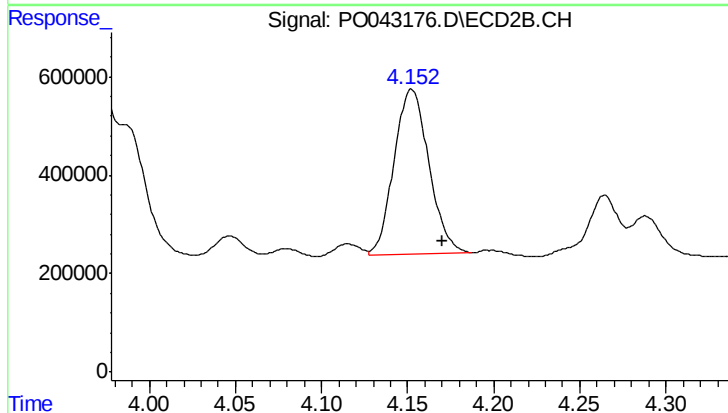
#3 AR-1016-1

R.T.: 4.949 min
Delta R.T.: -0.020 min
Response: 3292632
Conc: 490.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

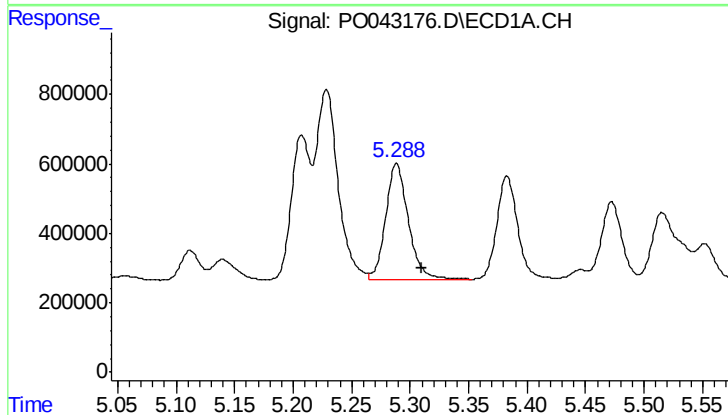
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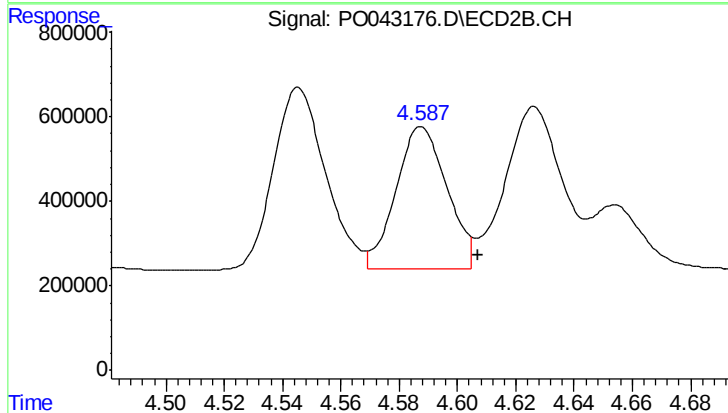
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: -0.018 min
Response: 4690978
Conc: 495.57 ng/ml



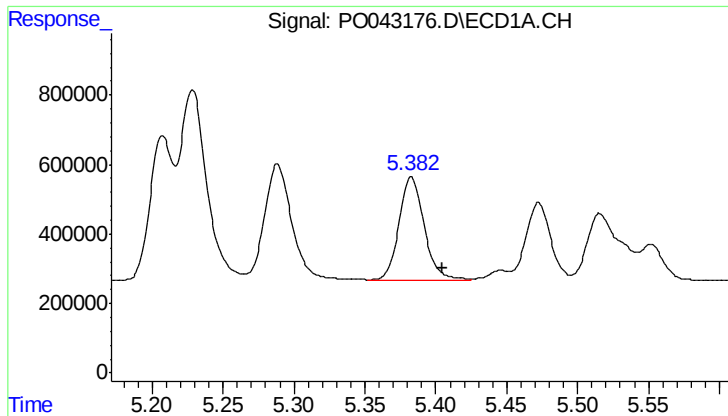
#4 AR-1016-2

R.T.: 5.288 min
Delta R.T.: -0.021 min
Response: 4620057
Conc: 515.92 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.020 min
Response: 4089135
Conc: 499.04 ng/ml m



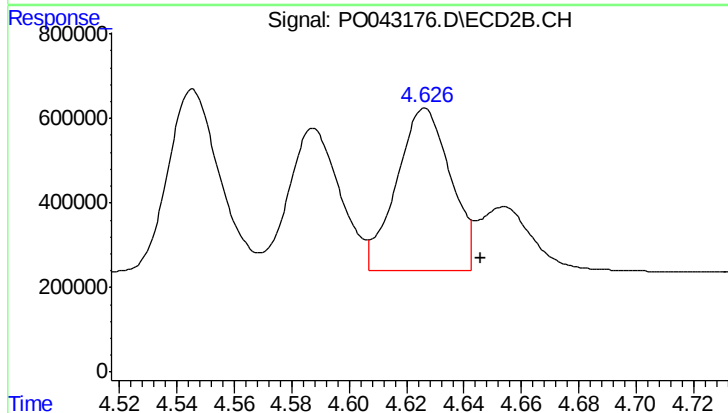
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.022 min
Response: 3774136
Conc: 522.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

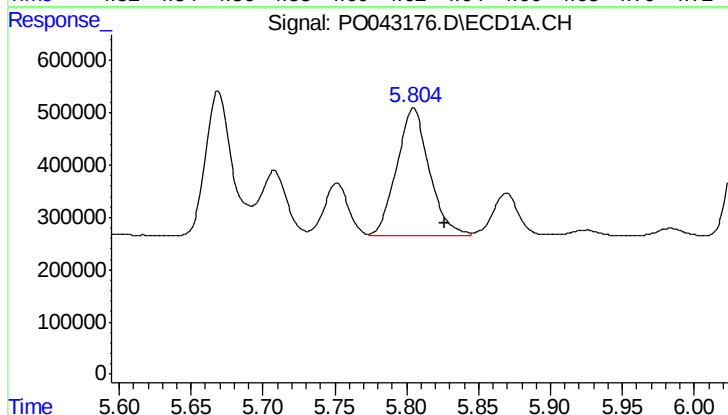
Manual Integrations
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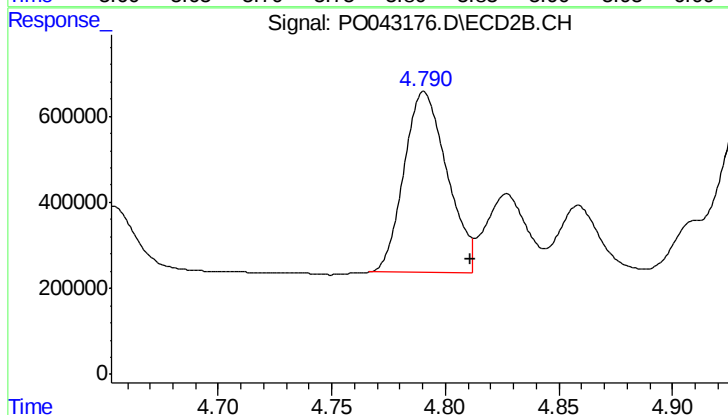
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: -0.020 min
Response: 5004242
Conc: 481.67 ng/ml m



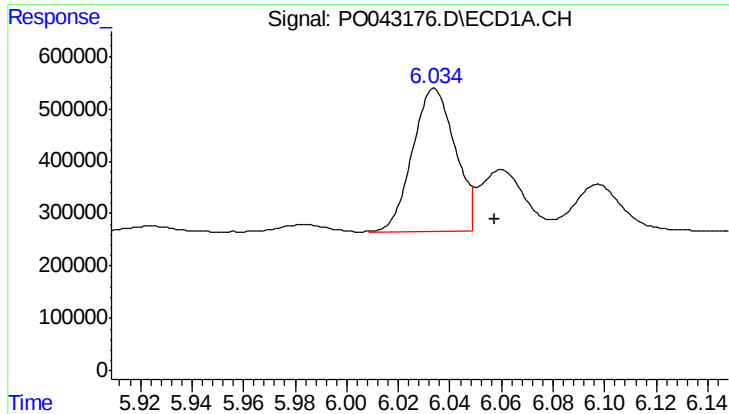
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.022 min
Response: 3895238
Conc: 548.27 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: -0.021 min
Response: 5532319
Conc: 498.18 ng/ml m



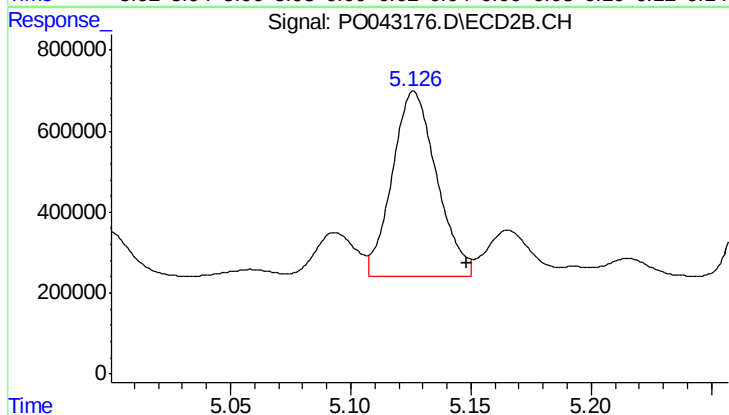
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.024 min
Response: 3106755
Conc: 431.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

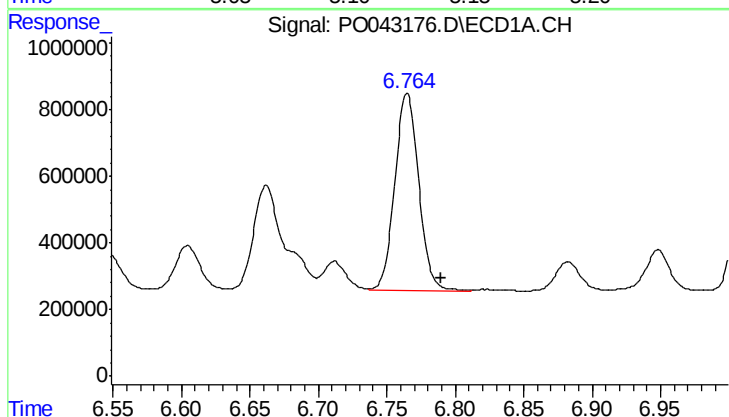
Manual Integrations
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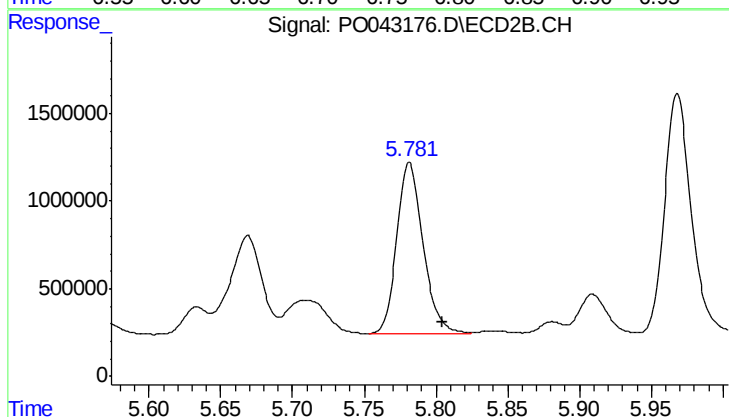
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.022 min
Response: 5844123
Conc: 552.88 ng/ml m



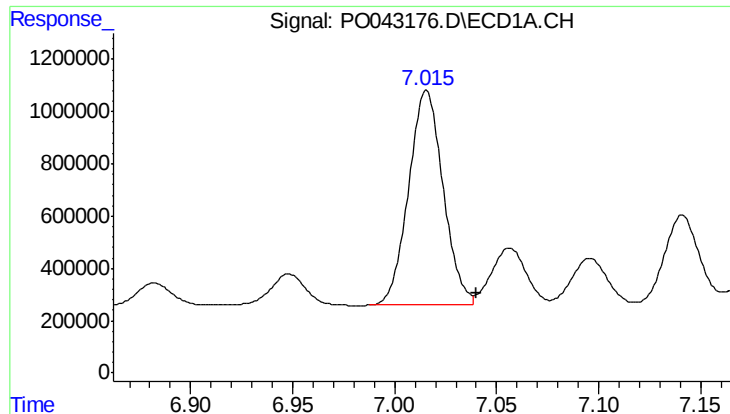
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: -0.024 min
Response: 7226550
Conc: 525.28 ng/ml



#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.023 min
Response: 12566290
Conc: 520.51 ng/ml



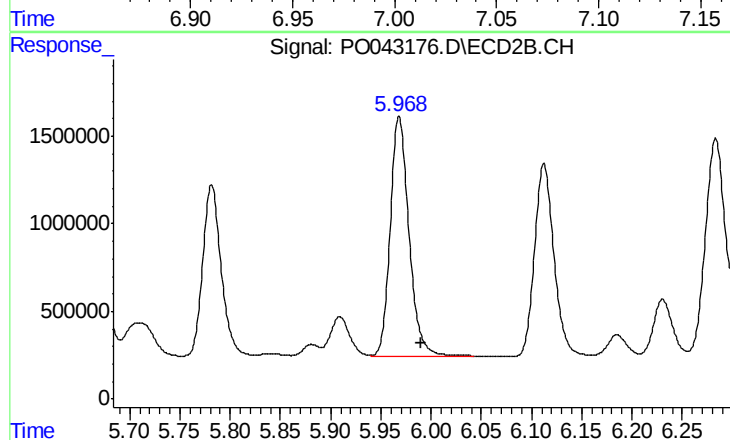
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.025 min
Response: 9663293
Conc: 528.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

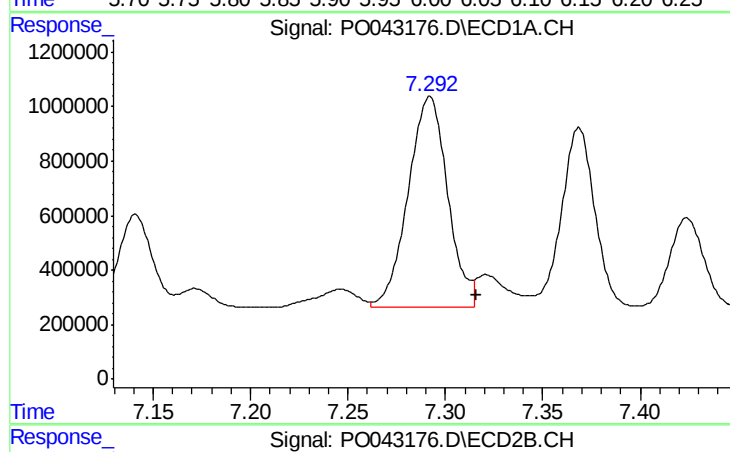
Manual Integrations
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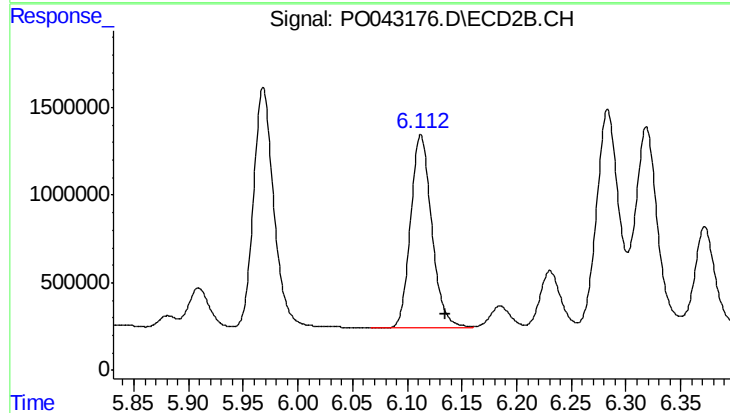
#32 AR-1260-2

R.T.: 5.968 min
Delta R.T.: -0.022 min
Response: 17717669
Conc: 527.44 ng/ml



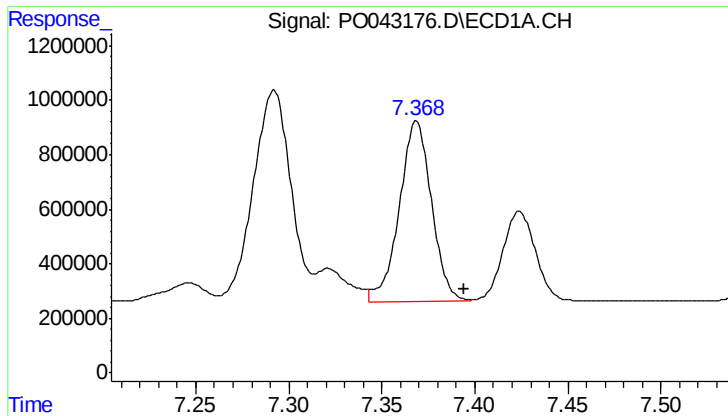
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: -0.024 min
Response: 10885341
Conc: 523.88 ng/ml m



#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.023 min
Response: 14747105
Conc: 518.05 ng/ml



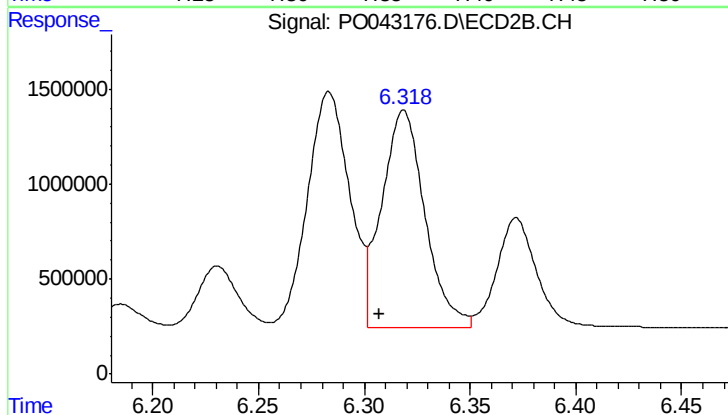
#34 AR-1260-4

R.T.: 7.369 min
Delta R.T.: -0.025 min
Response: 7981688
Conc: 539.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

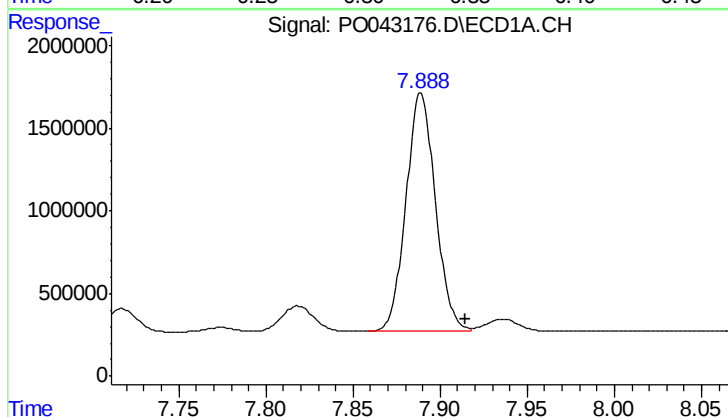
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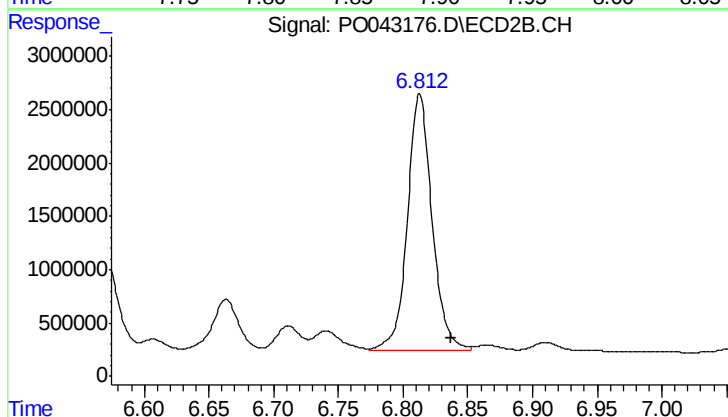
#34 AR-1260-4

R.T.: 6.319 min
Delta R.T.: 0.011 min
Response: 16197122
Conc: 473.78 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.026 min
Response: 16942064
Conc: 501.19 ng/ml m



#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: -0.024 min
Response: 32098465
Conc: 474.30 ng/ml