

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 13:05
 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: May 31 15:59:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.274	13073933	17126643	62.592	61.764
2) SA Decachlor...	9.282	7.996	11723162	14446688	51.044	51.258
Target Compounds						
3) L1 AR-1016-1	4.857	4.079	3071665	3803303	581.641m	550.340m
4) L1 AR-1016-2	5.193	4.508	3941794	3412294	590.718m	578.686
5) L1 AR-1016-3	5.287	4.546	3268934	4113187	584.209m	587.115
6) L1 AR-1016-4	5.705	4.708	3399219	4459334	585.419	598.991m
7) L1 AR-1016-5	5.933	5.040	3072691	4561270	611.487m	608.351m
31) L7 AR-1260-1	6.657	5.688	6137446	9008844	529.860m	550.393
32) L7 AR-1260-2	6.907	5.875	8987837	11440514	590.656	541.498
33) L7 AR-1260-3	7.258	6.220	6736413	10347044	530.611	546.670
34) L7 AR-1260-4	7.779	6.714	14317645	21184036	503.992	538.059
35) L7 AR-1260-5	8.062	7.046	8538382	14676125	510.382	533.215

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 13:05
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

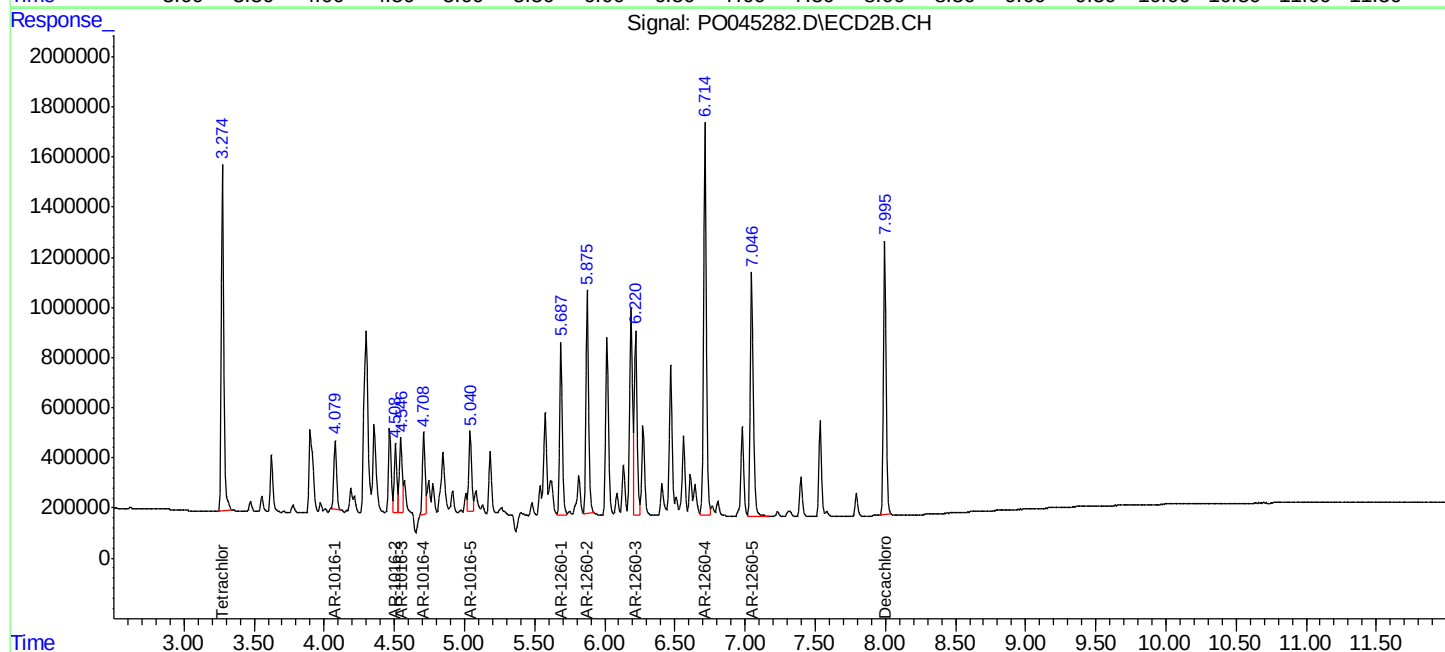
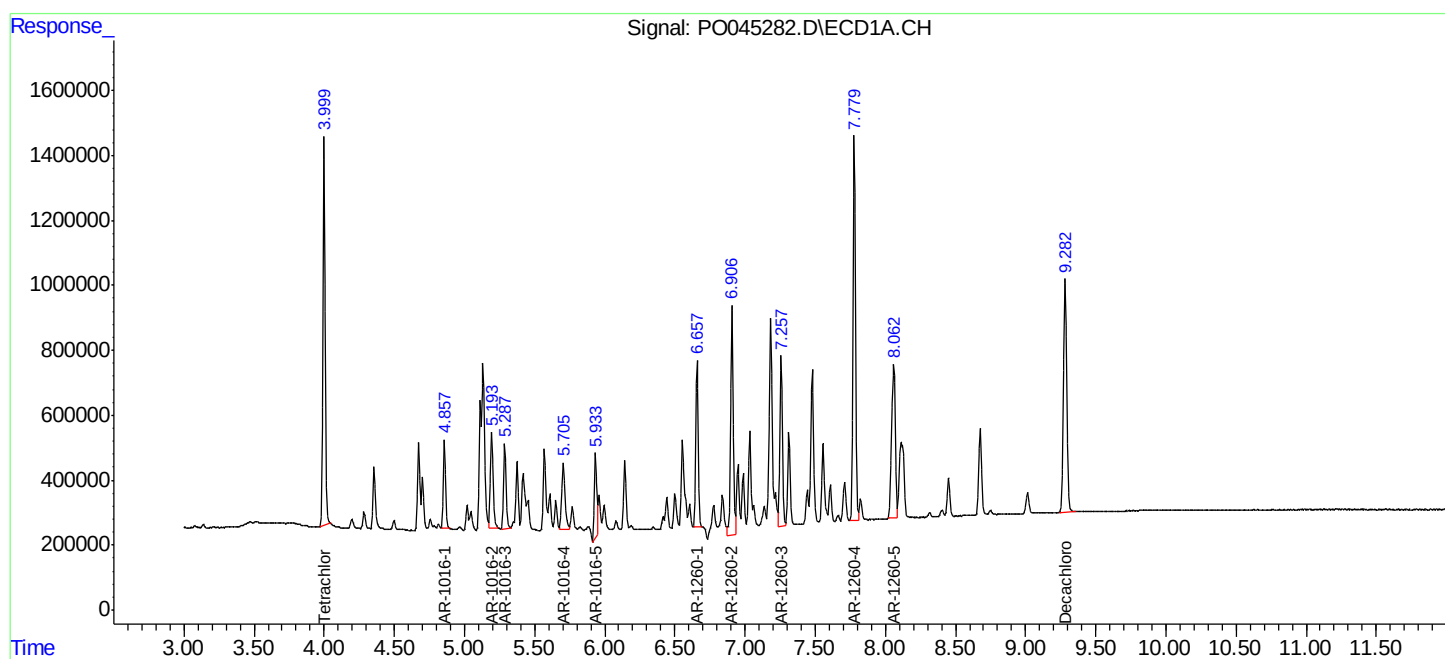
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

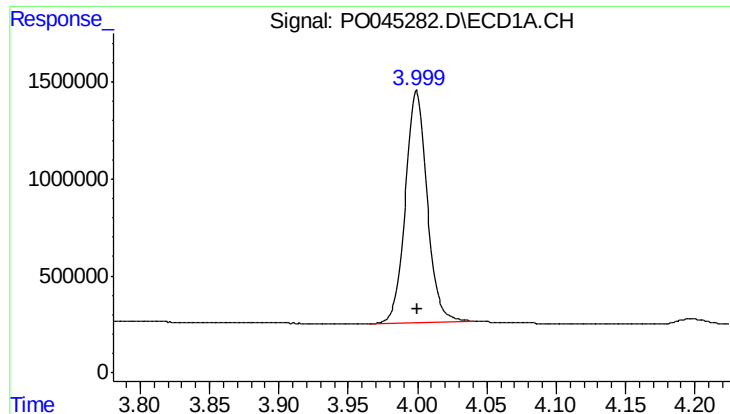
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 15:59:11 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial 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





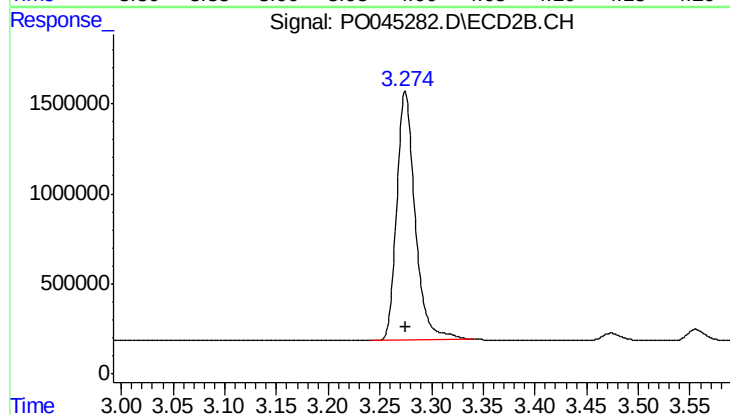
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 13073933
Conc: 62.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

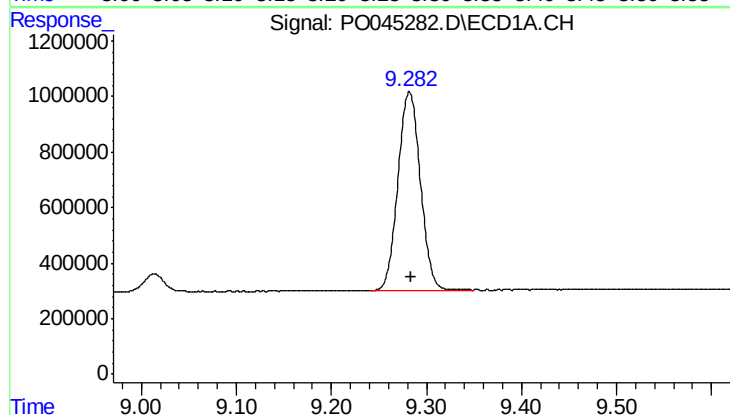
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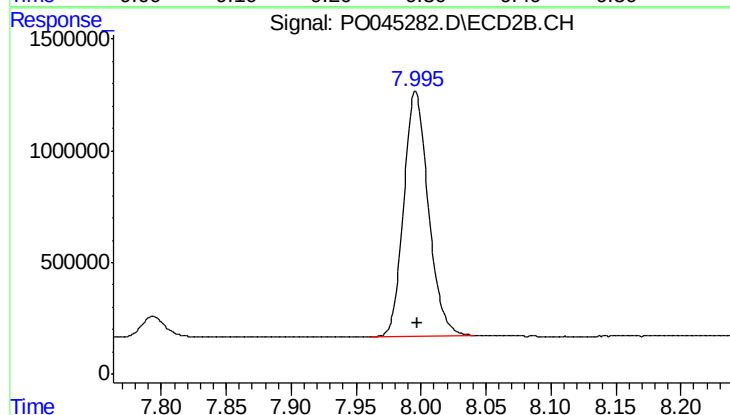
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 17126643
Conc: 61.76 ng/ml



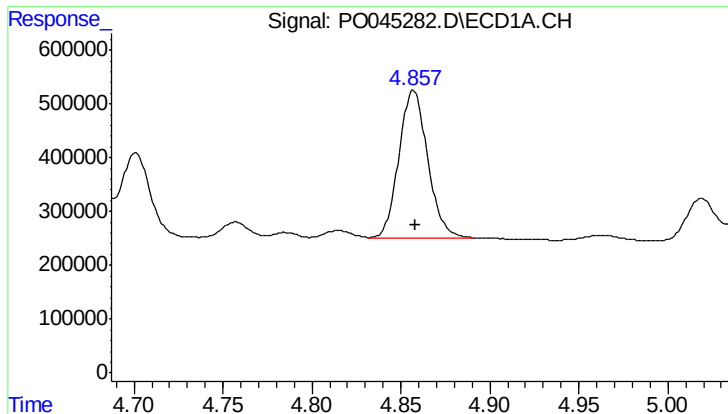
#2 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: -0.001 min
Response: 11723162
Conc: 51.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 14446688
Conc: 51.26 ng/ml



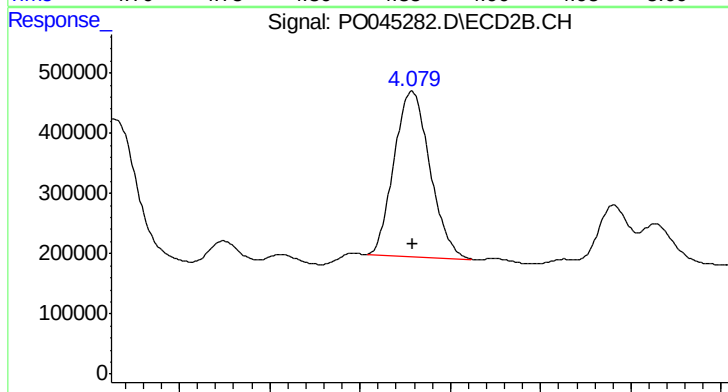
#3 AR-1016-1

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 3071665
Conc: 581.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

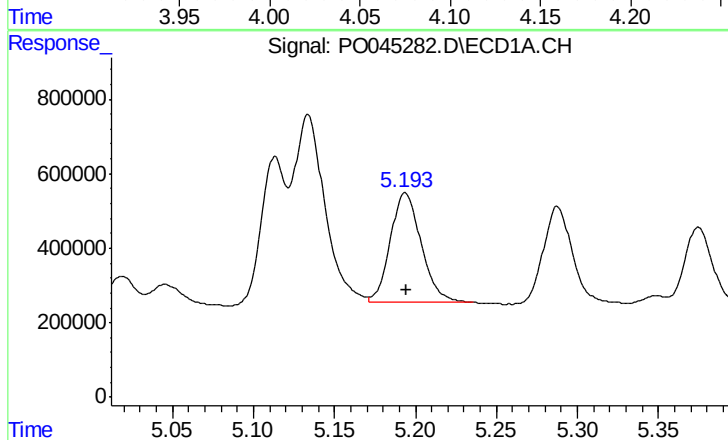
Manual Integrations
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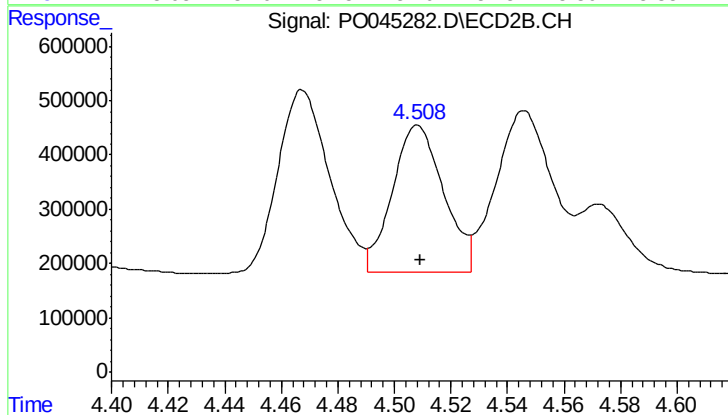
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 3803303
Conc: 550.34 ng/ml m



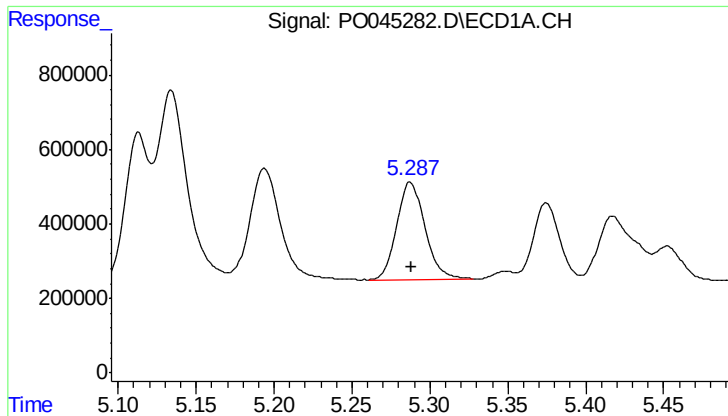
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 3941794
Conc: 590.72 ng/ml m



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: -0.001 min
Response: 3412294
Conc: 578.69 ng/ml



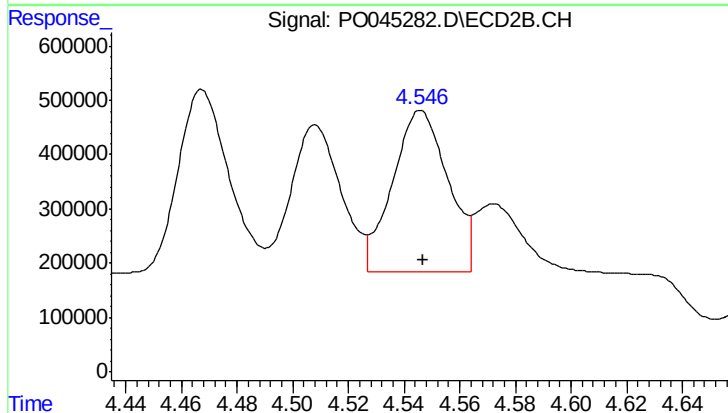
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 3268934
Conc: 584.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

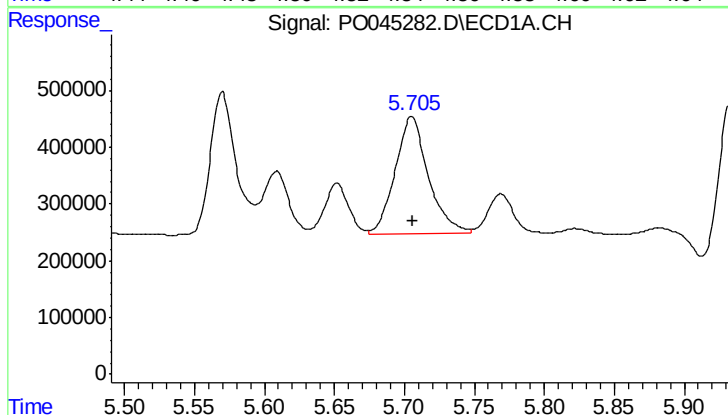
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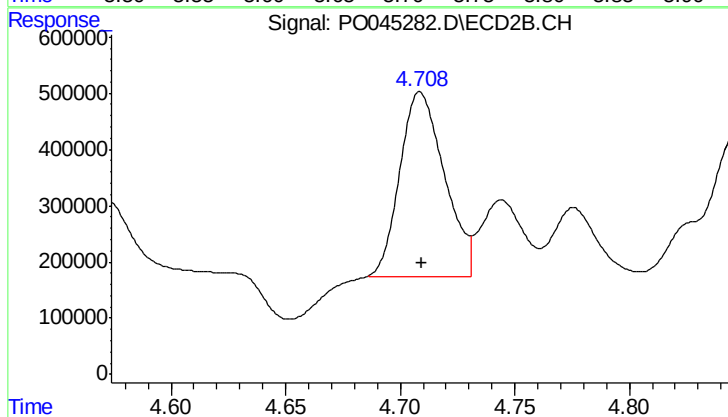
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 4113187
Conc: 587.12 ng/ml



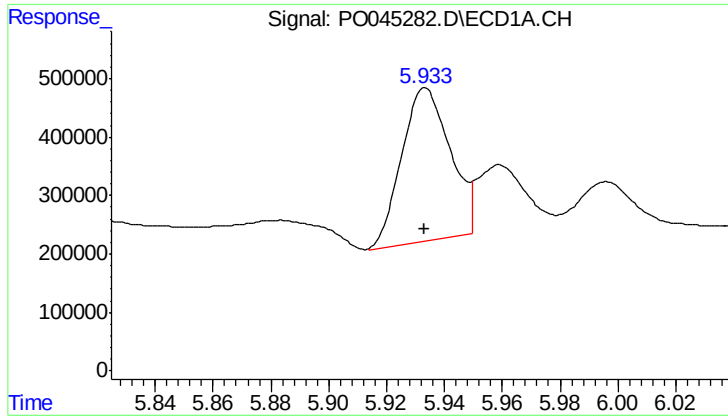
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 3399219
Conc: 585.42 ng/ml



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 4459334
Conc: 598.99 ng/ml m



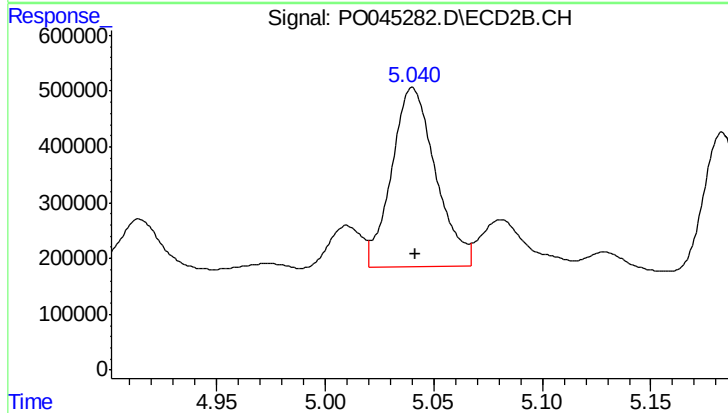
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 3072691
Conc: 611.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

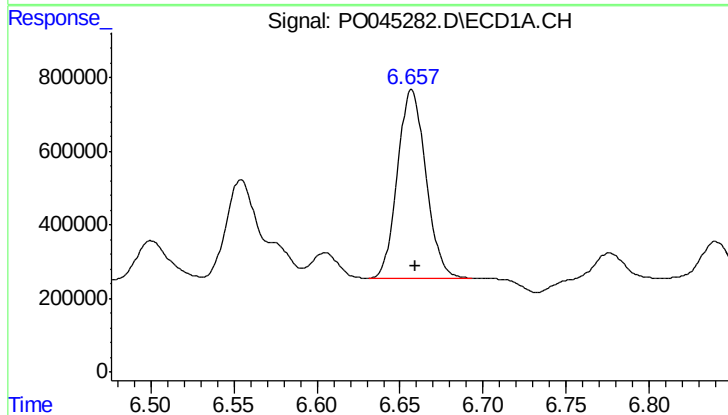
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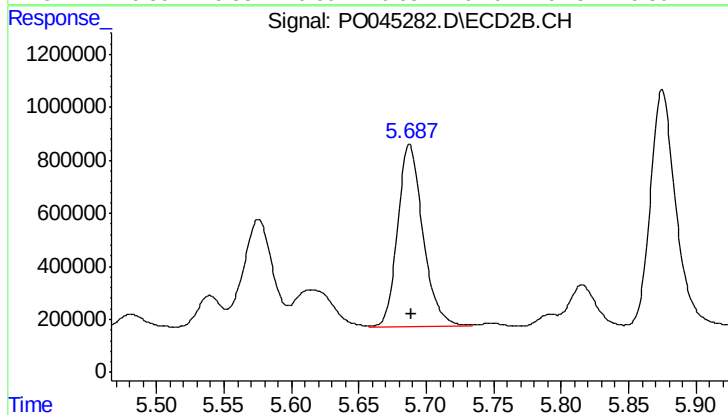
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 4561270
Conc: 608.35 ng/ml m



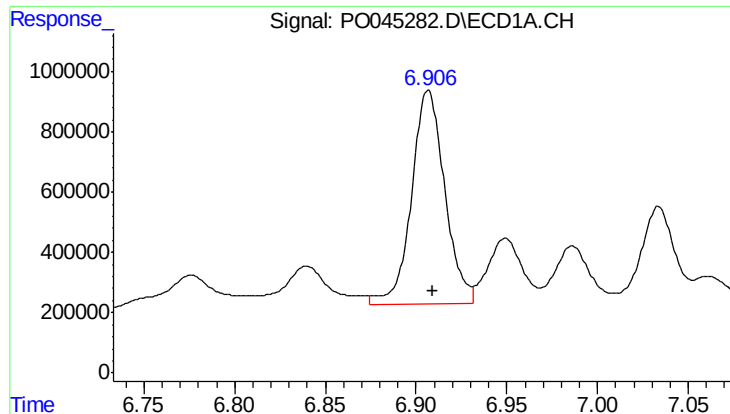
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 6137446
Conc: 529.86 ng/ml m



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 9008844
Conc: 550.39 ng/ml



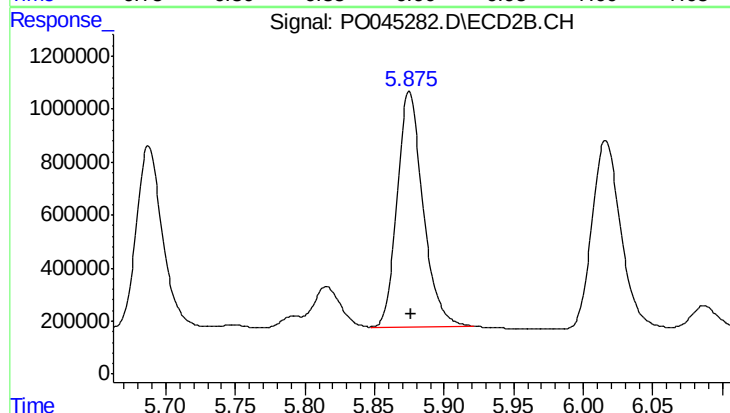
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 8987837
Conc: 590.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

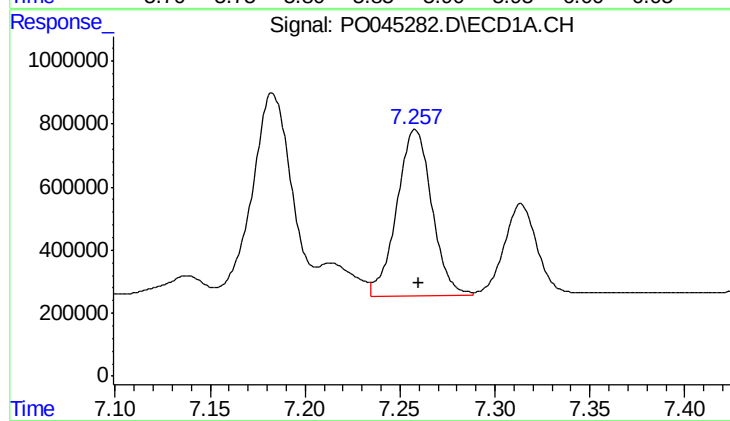
Manual Integrations
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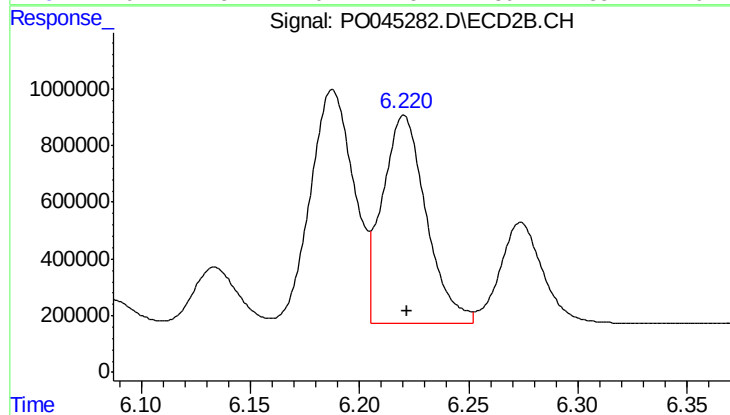
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.001 min
Response: 11440514
Conc: 541.50 ng/ml



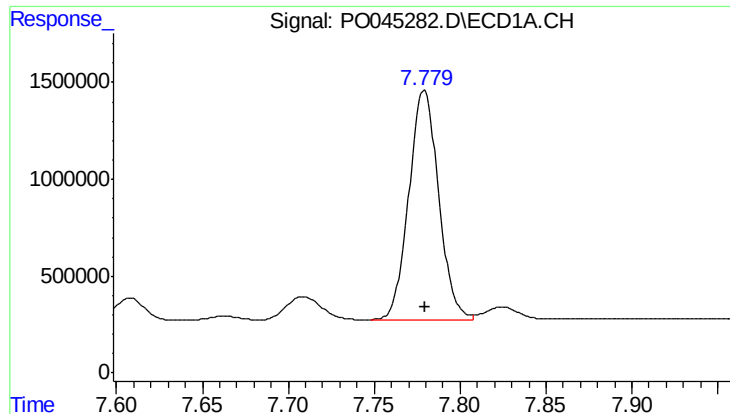
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 6736413
Conc: 530.61 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 10347044
Conc: 546.67 ng/ml



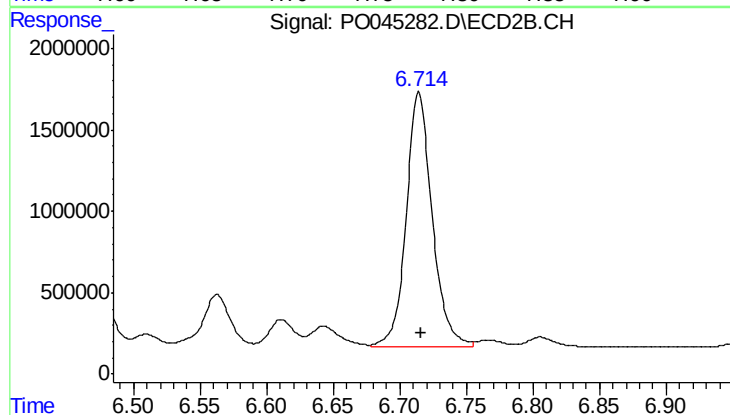
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 14317645
Conc: 503.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

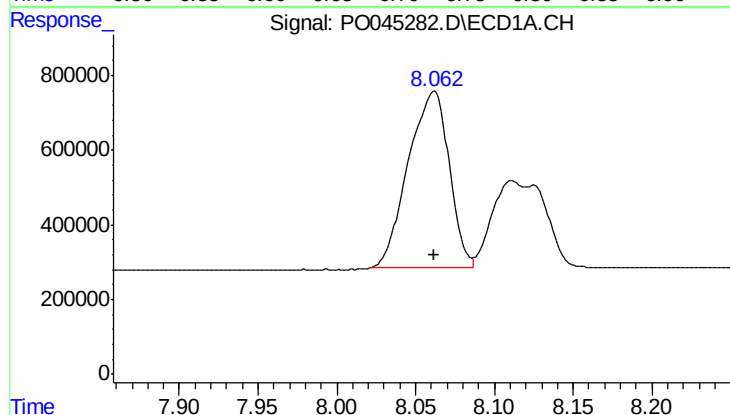
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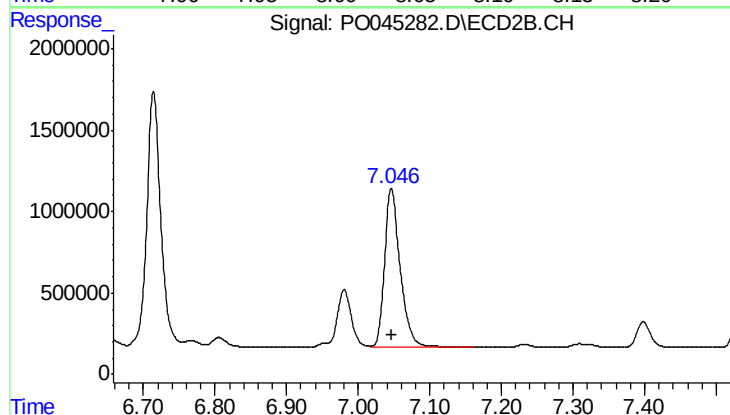
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 21184036
Conc: 538.06 ng/ml



#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 8538382
Conc: 510.38 ng/ml



#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.001 min
Response: 14676125
Conc: 533.22 ng/ml