

Data Path : P:\HPCHEM1\ECD_0\Data\P0011418\
 Data File : P0041405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2018 14:58
 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: Jan 12 16:24:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.133	3.368	10297683	14715217	49.662	47.741m
2) SA Decachlor...	9.551	8.176	12802958	18866398	62.522m	53.273m
Target Compounds						
3) L1 AR-1016-1	5.003	4.194	2580589	3784699	439.780	415.027
4) L1 AR-1016-2	5.345	4.590	3555155	4414727	450.790m	432.402m
5) L1 AR-1016-3	5.440	4.633	3130467	3422201	501.133	426.881m
6) L1 AR-1016-4	5.727	4.837	3168559	4785145	501.223	424.756
7) L1 AR-1016-5	5.865	4.979	3122806	5711994	459.047	508.948
31) L7 AR-1260-1	6.830	5.835	6161851	10508991	458.166	407.771
32) L7 AR-1260-2	7.082	6.167	8814165	12969948	447.843	417.822m
33) L7 AR-1260-3	7.357	6.339	10211702	17907898	492.649m	480.940
34) L7 AR-1260-4	7.957	6.870	14225883	27583717	458.474	399.032
35) L7 AR-1260-5	8.246	7.207	8726847	18789110	492.373m	413.763

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

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Acq On : 12 Jan 2018 14:58
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

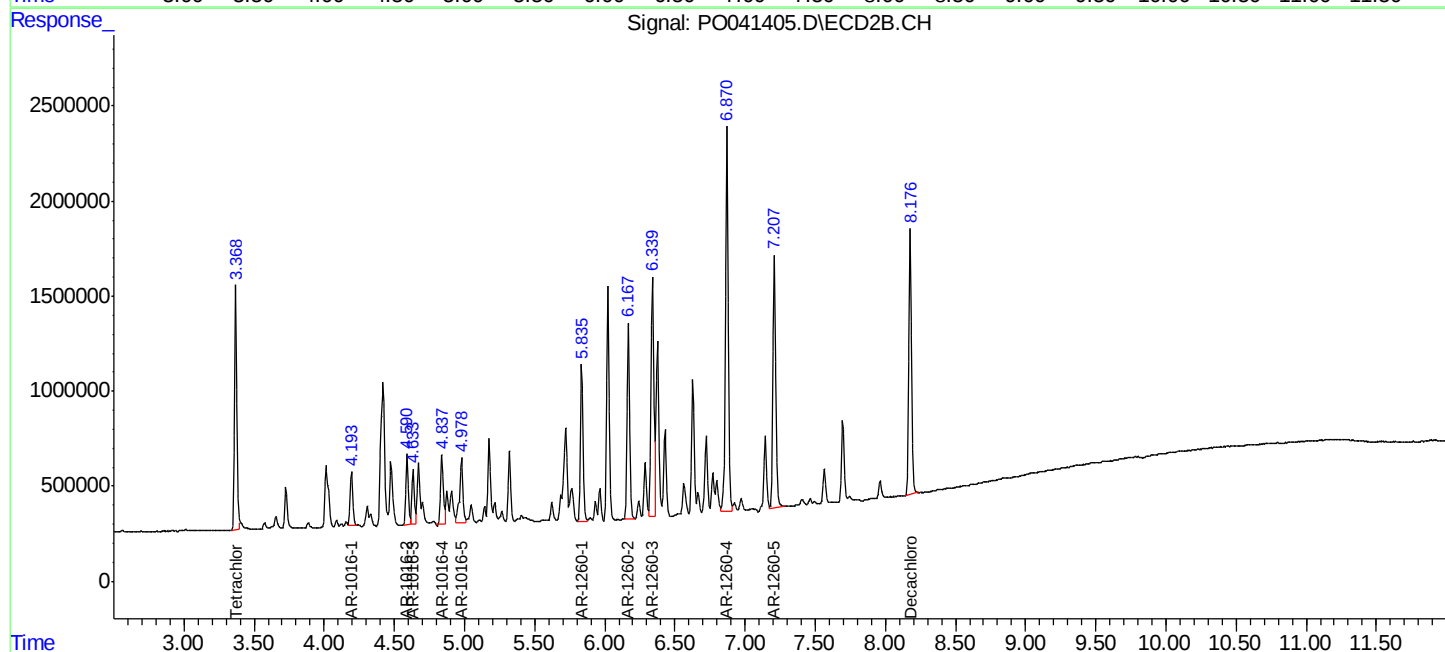
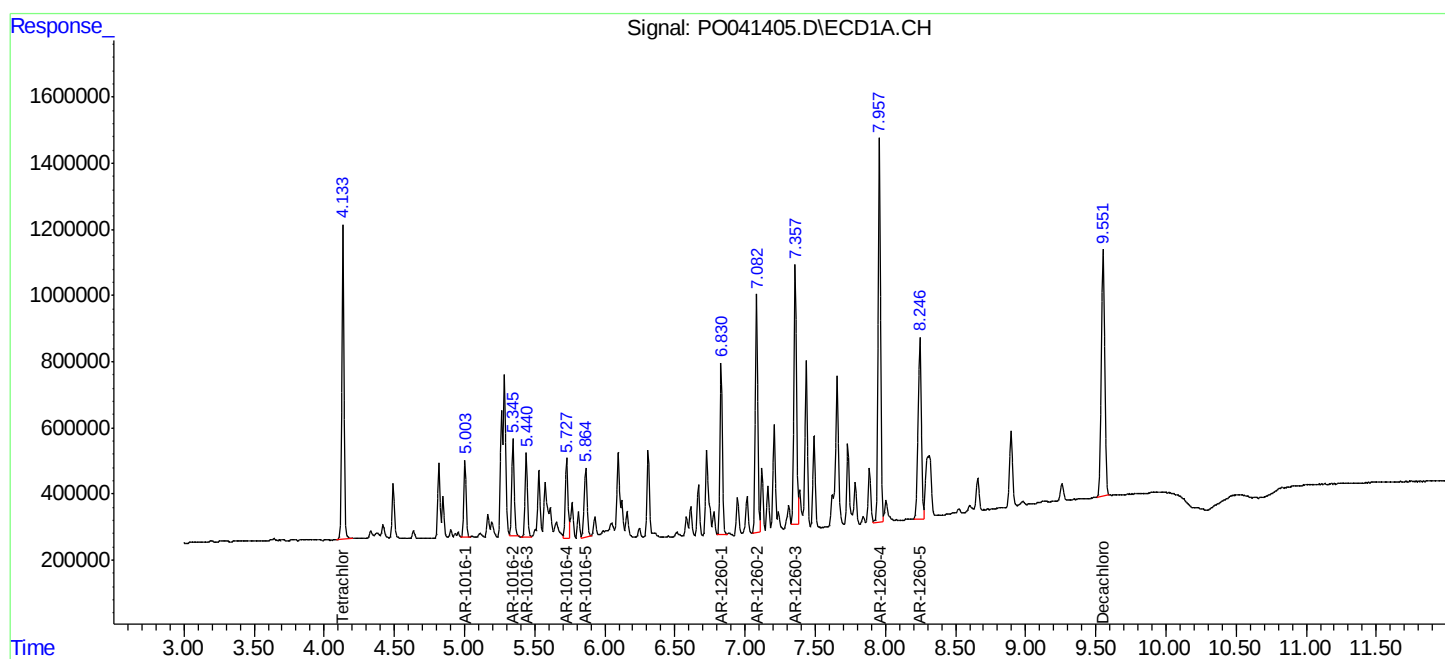
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

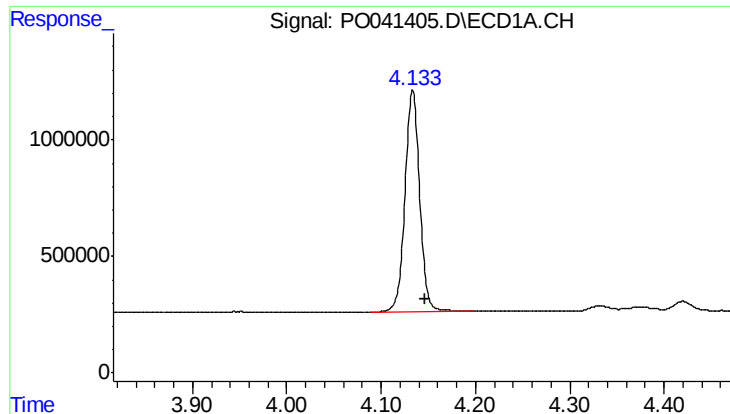
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 16:24:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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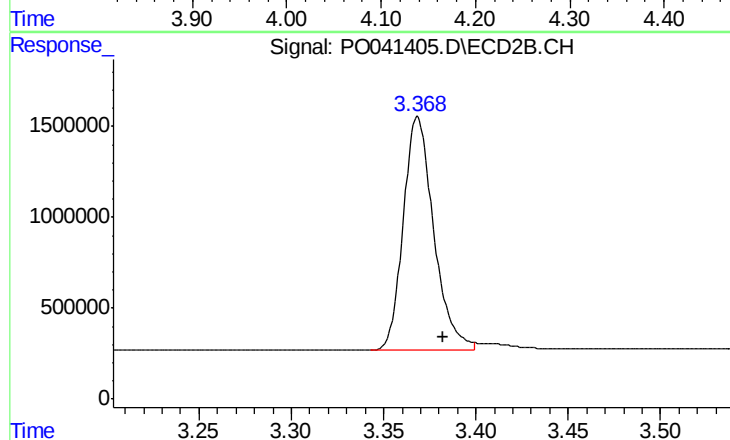
#1 Tetrachloro-m-xylene

R.T.: 4.133 min
Delta R.T.: -0.013 min
Response: 10297683
Conc: 49.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

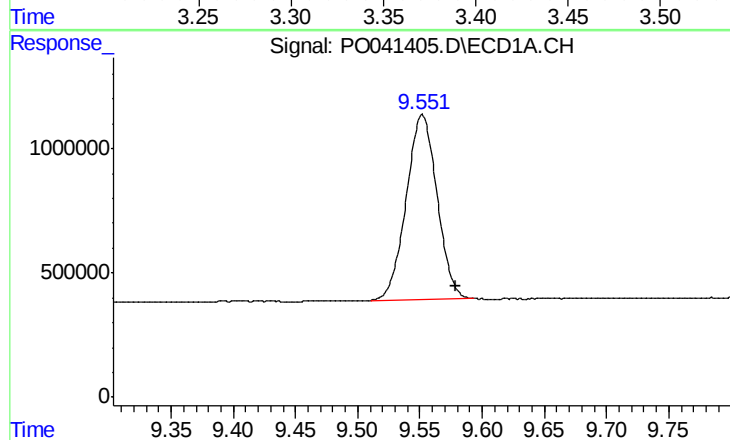
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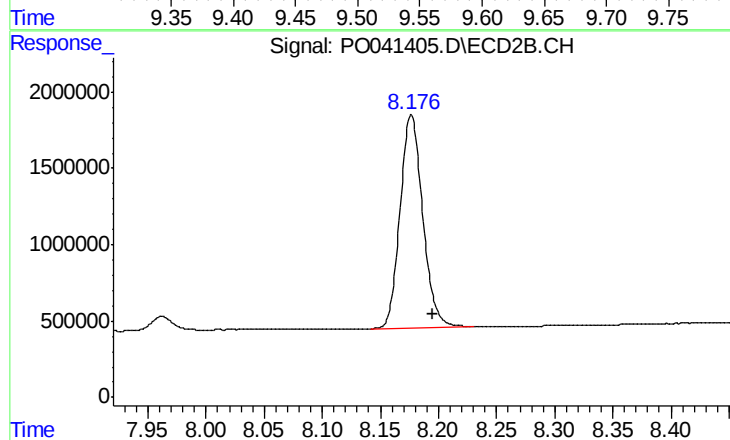
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.014 min
Response: 14715217
Conc: 47.74 ng/ml m



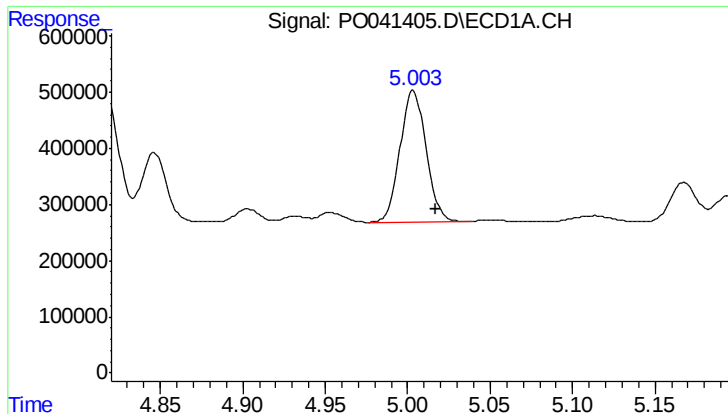
#2 Decachlorobiphenyl

R.T.: 9.551 min
Delta R.T.: -0.027 min
Response: 12802958
Conc: 62.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: -0.019 min
Response: 18866398
Conc: 53.27 ng/ml m



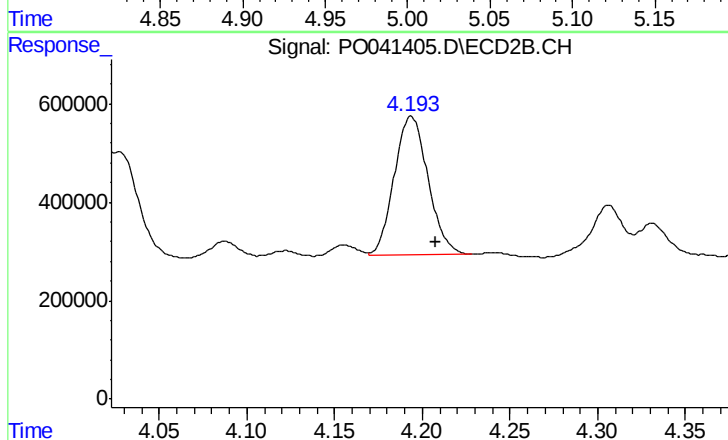
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.014 min
Response: 2580589
Conc: 439.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

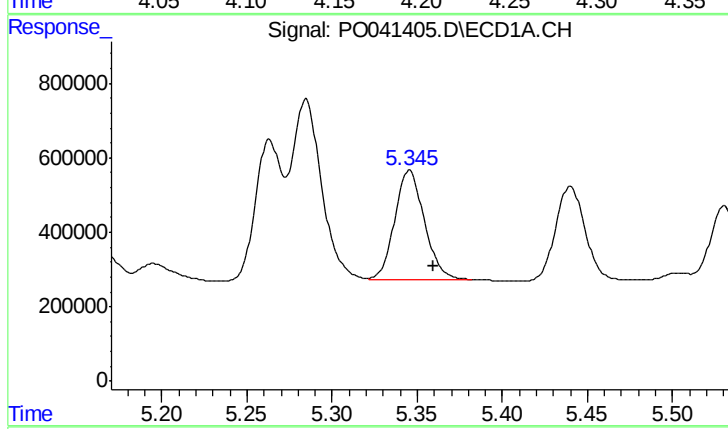
Manual Integrations
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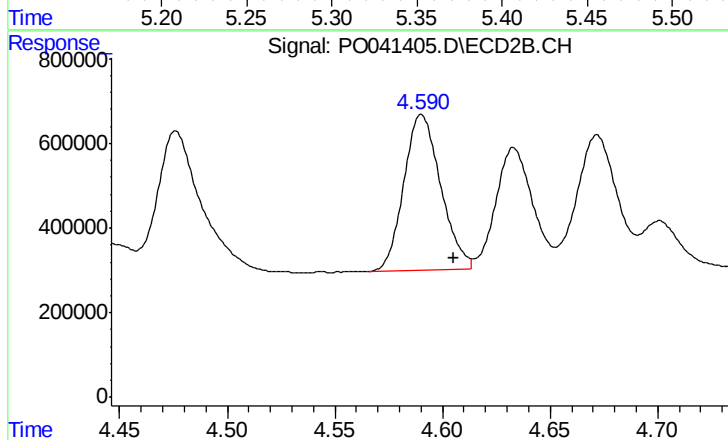
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: -0.014 min
Response: 3784699
Conc: 415.03 ng/ml



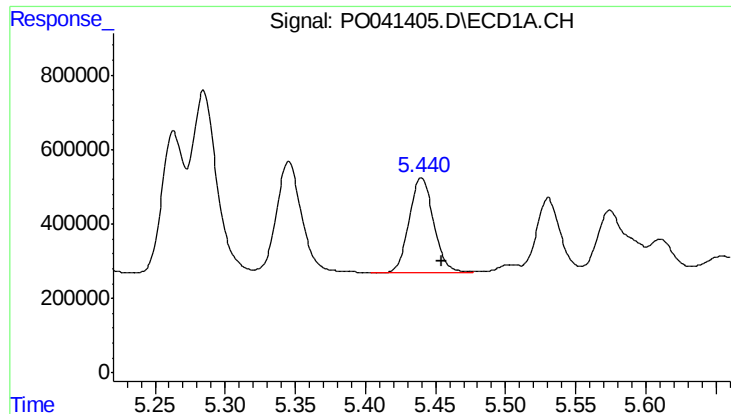
#4 AR-1016-2

R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 3555155
Conc: 450.79 ng/ml m



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.015 min
Response: 4414727
Conc: 432.40 ng/ml m



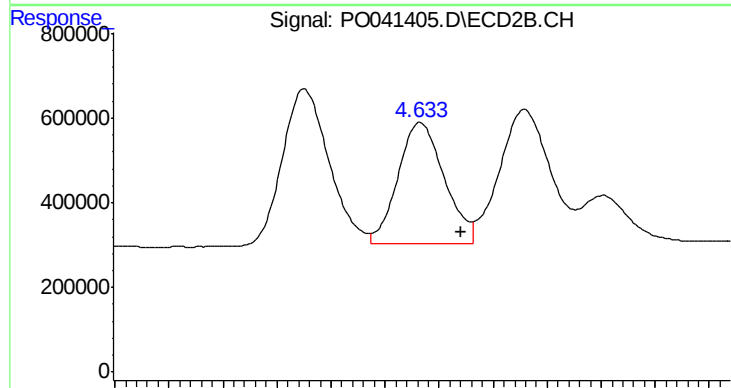
#5 AR-1016-3

R.T.: 5.440 min
Delta R.T.: -0.014 min
Response: 3130467
Conc: 501.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

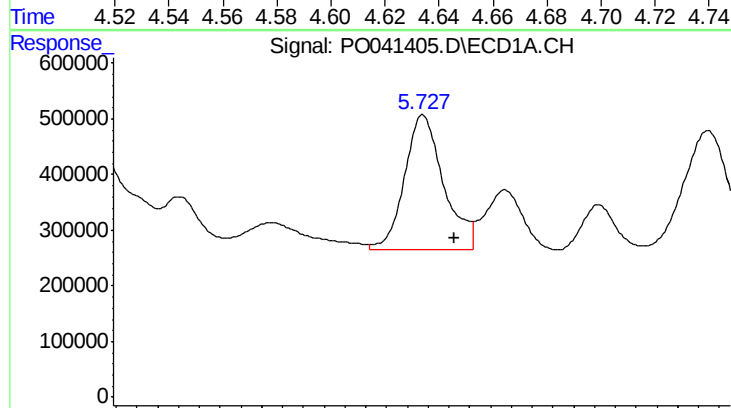
Manual Integrations
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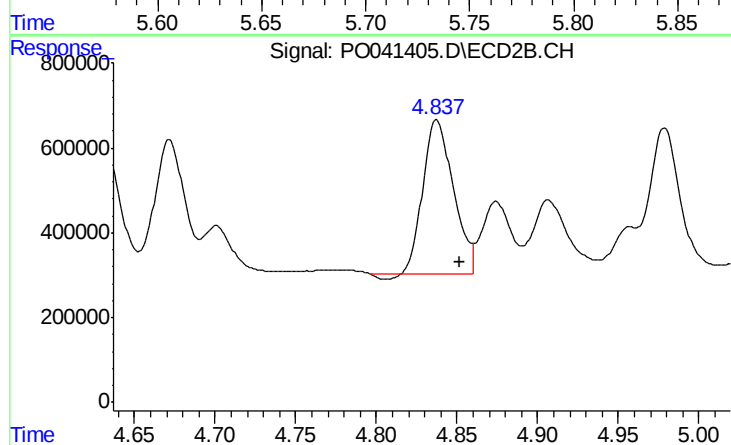
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.015 min
Response: 3422201
Conc: 426.88 ng/ml m



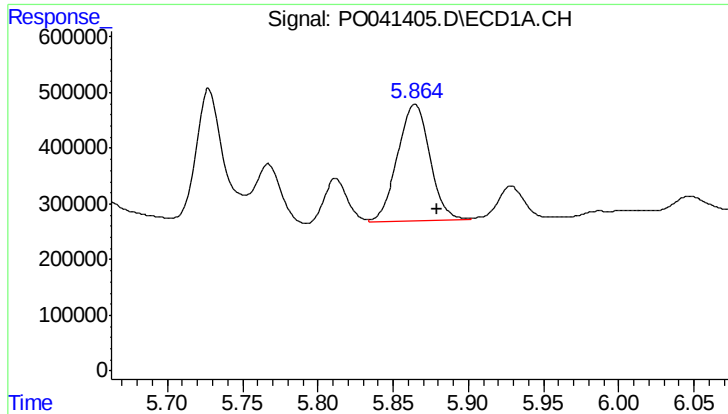
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.015 min
Response: 3168559
Conc: 501.22 ng/ml



#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: -0.015 min
Response: 4785145
Conc: 424.76 ng/ml



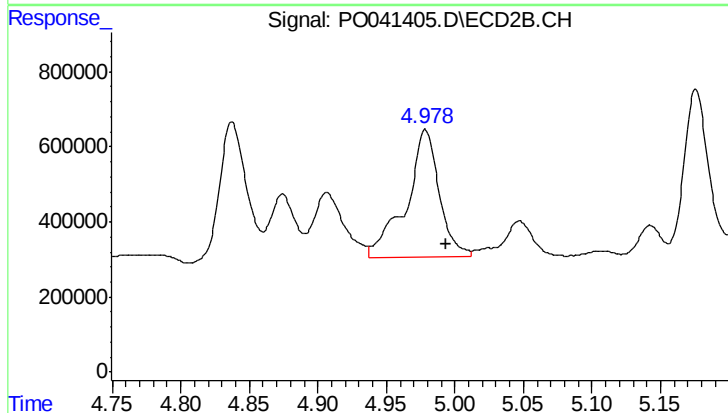
#7 AR-1016-5

R.T.: 5.865 min
Delta R.T.: -0.015 min
Response: 3122806
Conc: 459.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

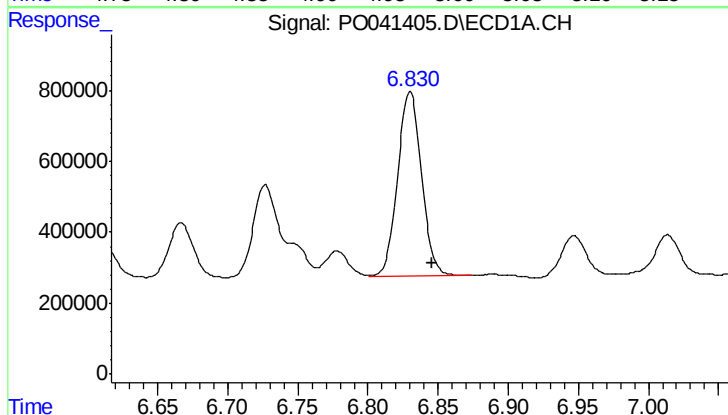
Manual Integrations
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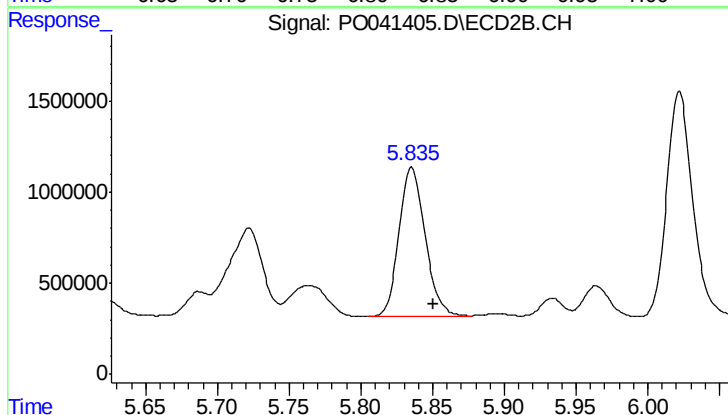
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 5711994
Conc: 508.95 ng/ml



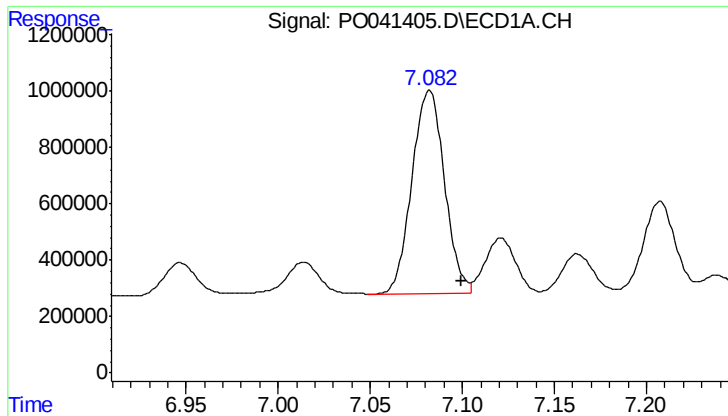
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.016 min
Response: 6161851
Conc: 458.17 ng/ml



#31 AR-1260-1

R.T.: 5.835 min
Delta R.T.: -0.015 min
Response: 10508991
Conc: 407.77 ng/ml



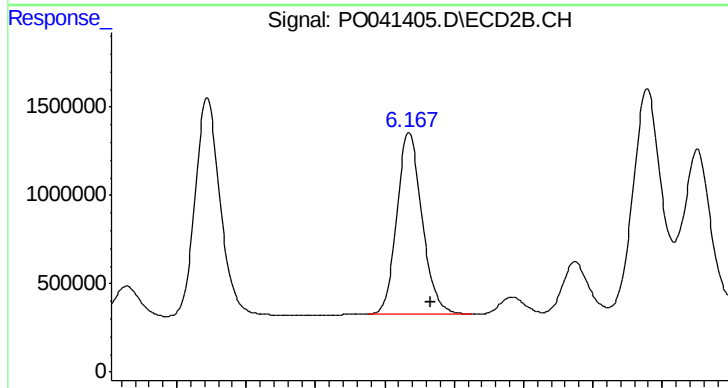
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.017 min
Response: 8814165
Conc: 447.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

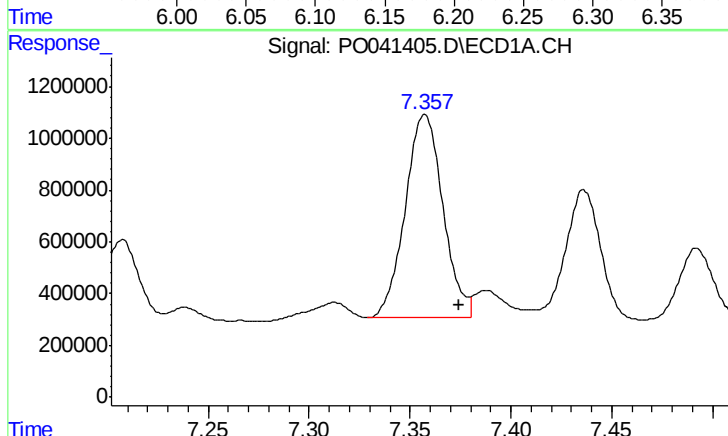
Manual Integrations
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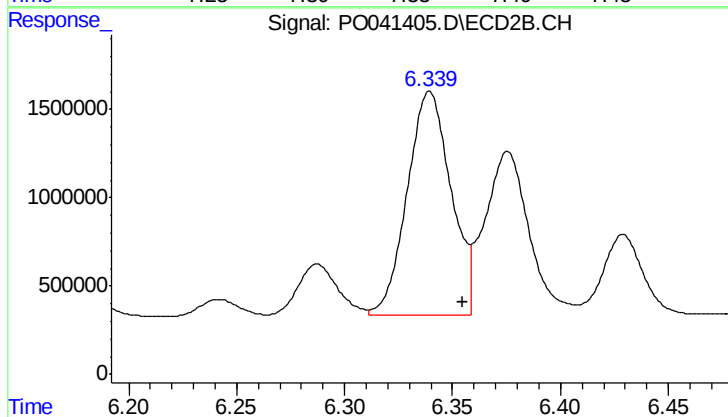
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.016 min
Response: 12969948
Conc: 417.82 ng/ml m



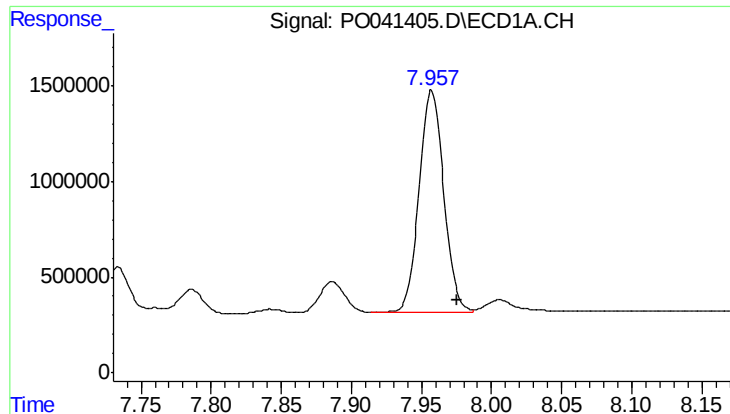
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.018 min
Response: 10211702
Conc: 492.65 ng/ml m



#33 AR-1260-3

R.T.: 6.339 min
Delta R.T.: -0.016 min
Response: 17907898
Conc: 480.94 ng/ml



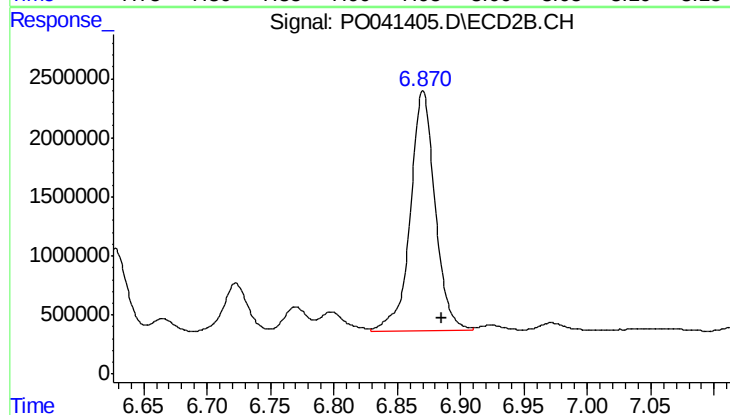
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.018 min
Response: 14225883
Conc: 458.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

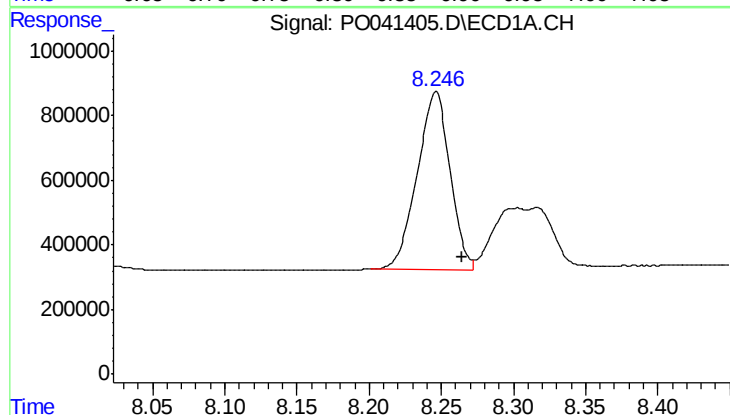
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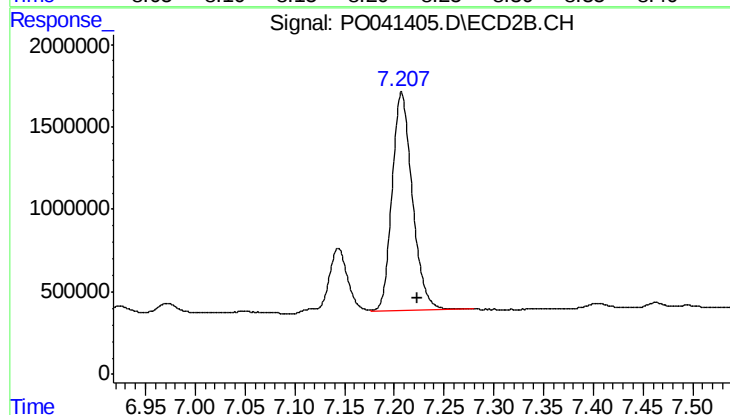
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: -0.015 min
Response: 27583717
Conc: 399.03 ng/ml



#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.018 min
Response: 8726847
Conc: 492.37 ng/ml m



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.016 min
Response: 18789110
Conc: 413.76 ng/ml