

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 17:53
 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 25 11:37:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.012	3.283	9858157	13169222	64.331	54.935
2) SA Decachlor...	9.308	8.014	9997153	11331896	48.621	40.272m
Target Compounds						
3) L1 AR-1016-1	4.871	4.090	2329661	3047335	596.833m	495.679m
4) L1 AR-1016-2	5.208	4.520	2990154	2744394	560.551m	509.199
5) L1 AR-1016-3	5.301	4.558	2494335	3317497	593.322m	519.784m
6) L1 AR-1016-4	5.721	4.721	2459697	3530691	557.132	500.468m
7) L1 AR-1016-5	5.948	5.054	2677434	4115061	686.392m	557.629
31) L7 AR-1260-1	6.674	5.703	4867759	7373687	520.291m	464.783
32) L7 AR-1260-2	6.924	5.890	6536238	9468462	515.623m	436.202
33) L7 AR-1260-3	7.276	6.236	5292738	7884869	502.882	367.076 #
34) L7 AR-1260-4	7.797	6.730	11611641	16193493	489.732	381.564
35) L7 AR-1260-5	8.129	7.063	4551139	11110190	311.831	381.987

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

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Acq On : 24 May 2018 17:53
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

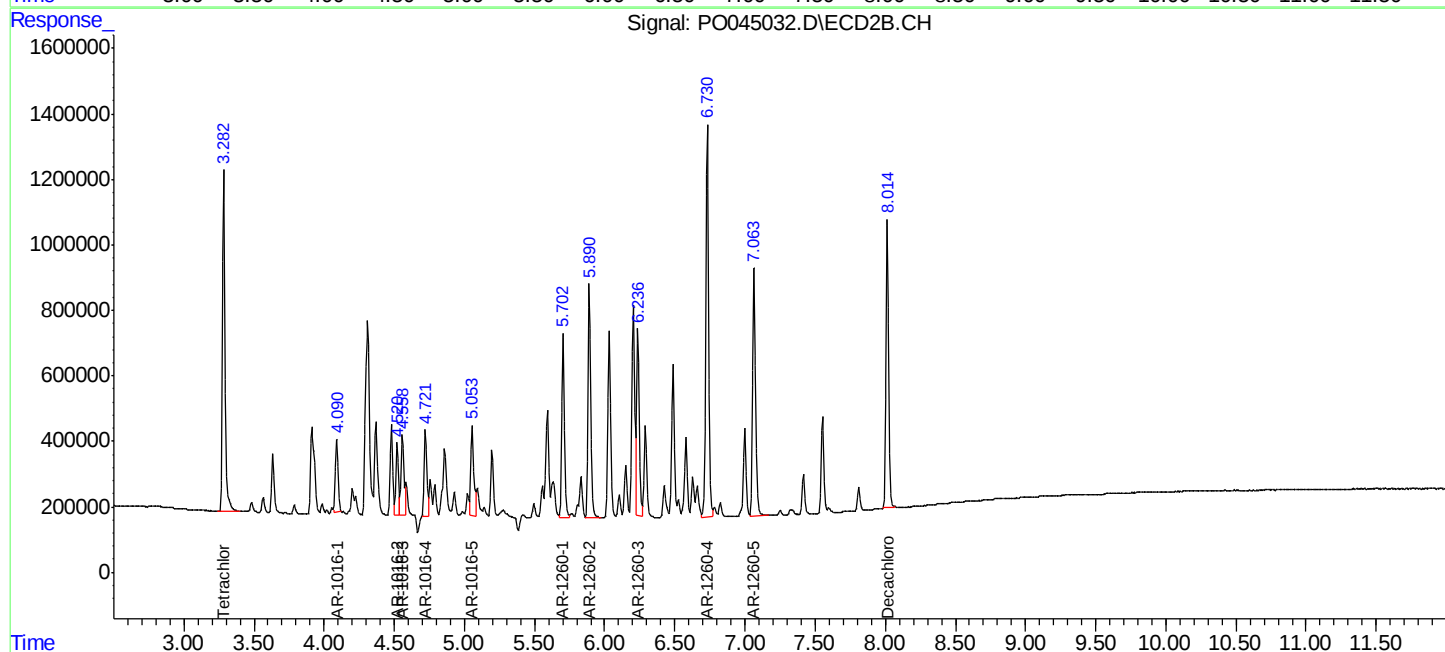
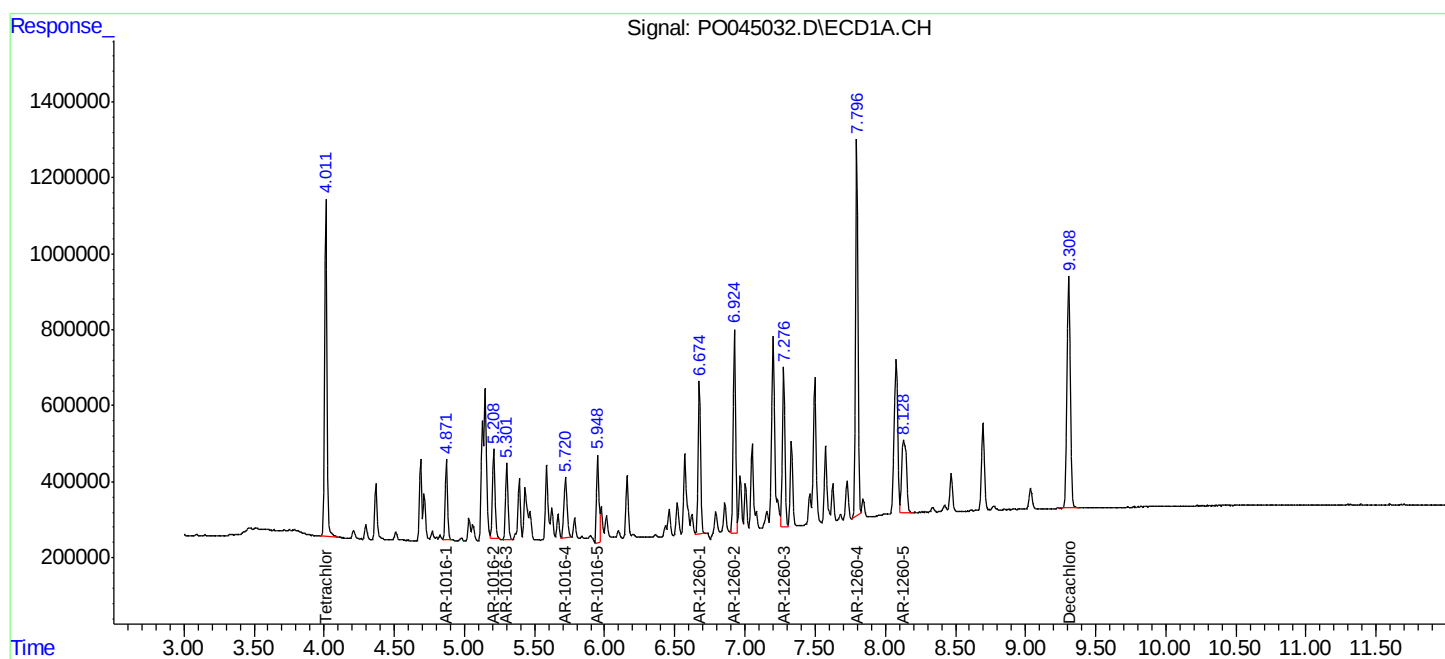
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

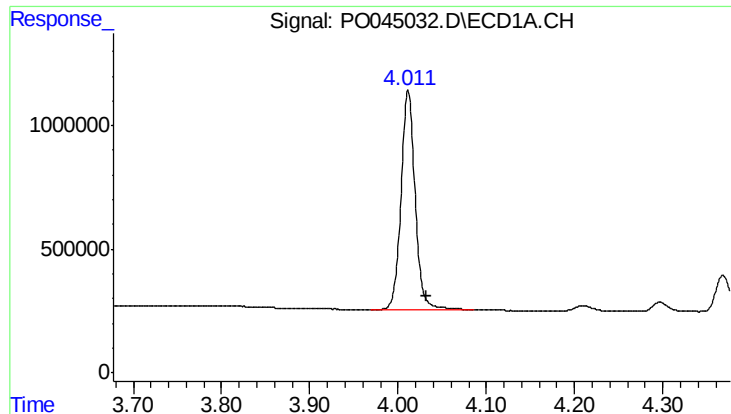
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 11:37:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
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QLast Update : Tue May 15 15:44:07 2018
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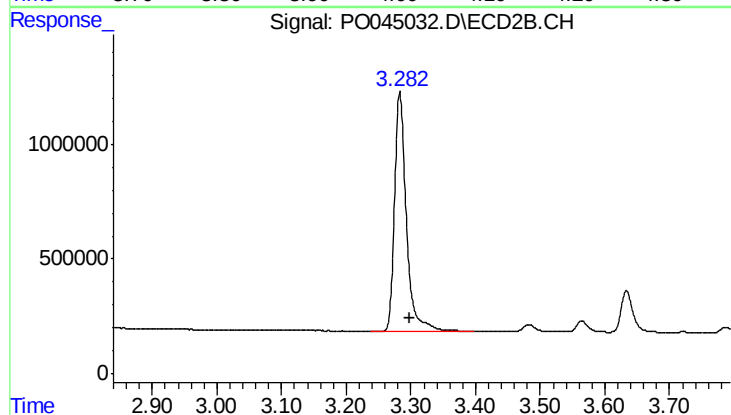
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.021 min
Response: 9858157
Conc: 64.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

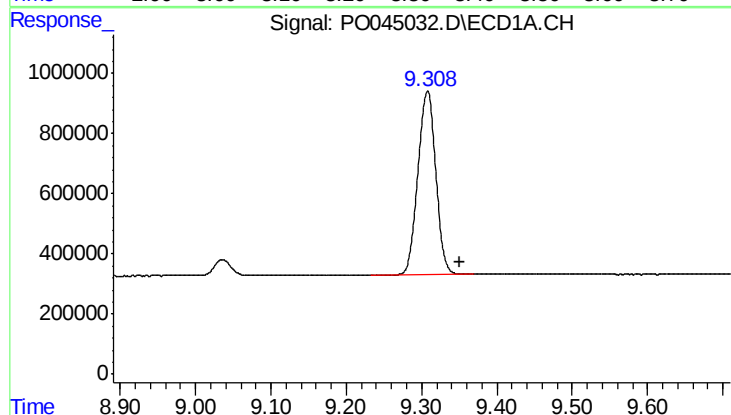
Manual Integrations
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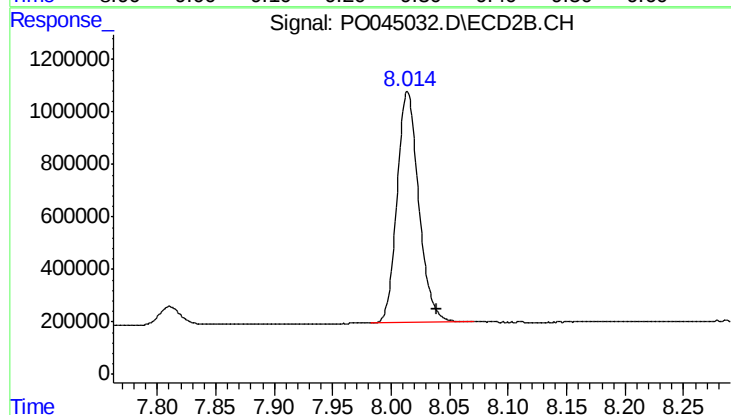
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.015 min
Response: 13169222
Conc: 54.94 ng/ml



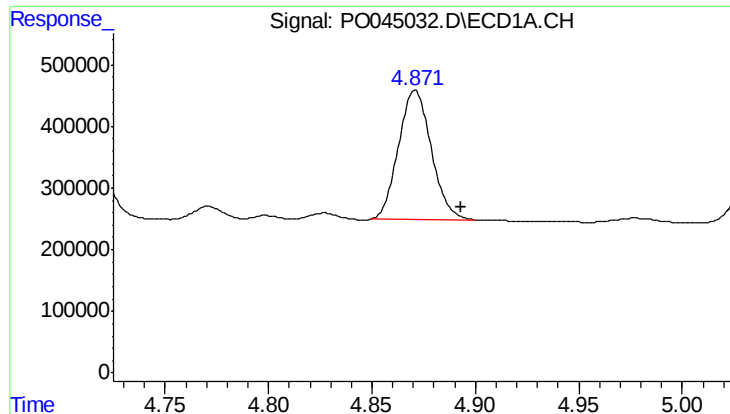
#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: -0.043 min
Response: 9997153
Conc: 48.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.025 min
Response: 11331896
Conc: 40.27 ng/ml m



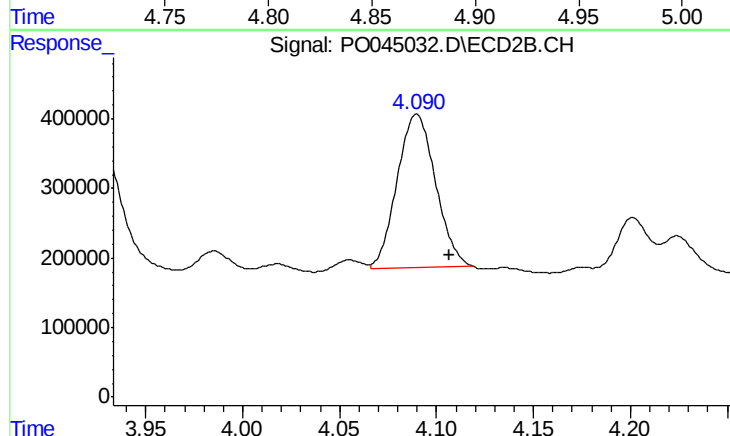
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: -0.023 min
Response: 2329661
Conc: 596.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

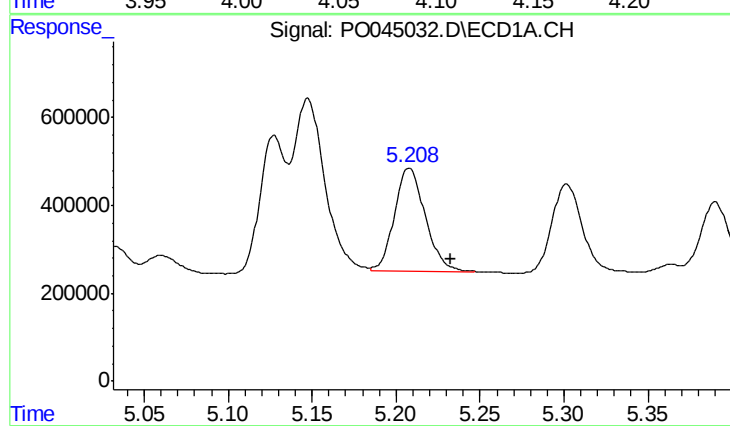
Manual Integrations
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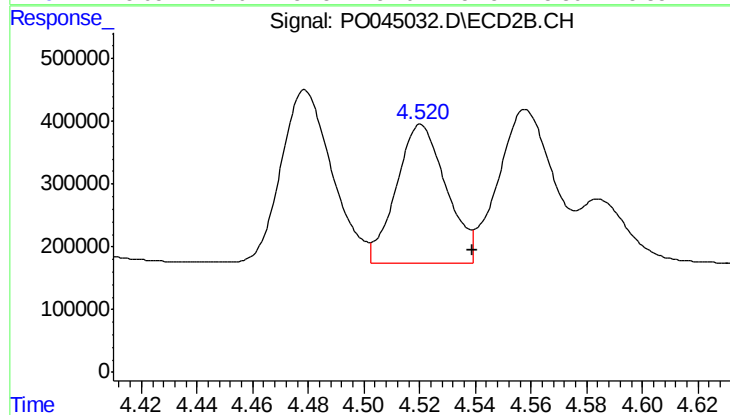
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 3047335
Conc: 495.68 ng/ml m



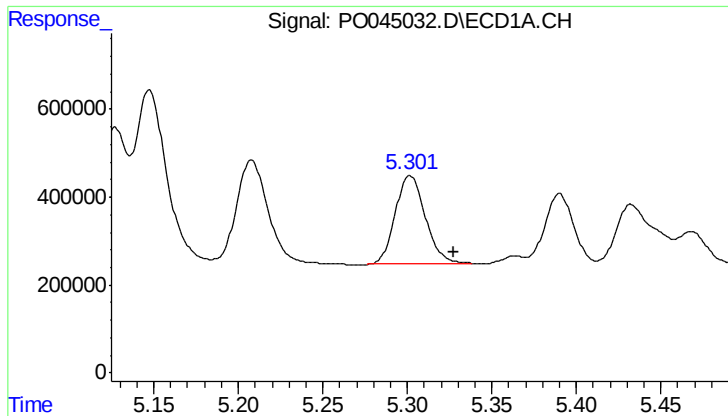
#4 AR-1016-2

R.T.: 5.208 min
Delta R.T.: -0.025 min
Response: 2990154
Conc: 560.55 ng/ml m



#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.018 min
Response: 2744394
Conc: 509.20 ng/ml



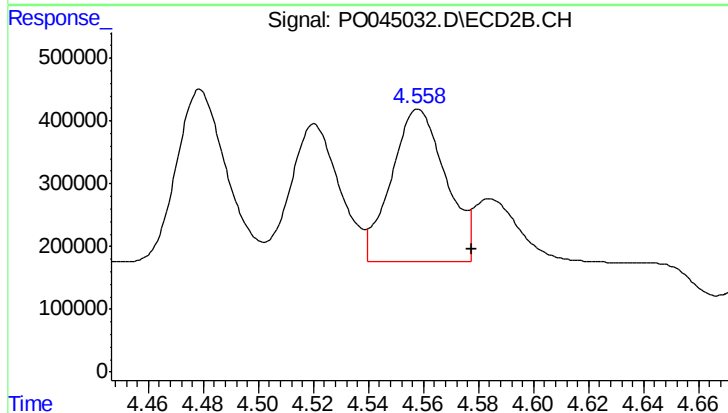
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: -0.026 min
Response: 2494335
Conc: 593.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

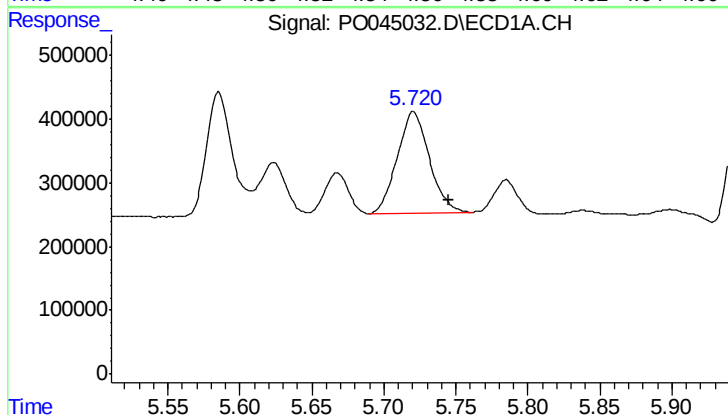
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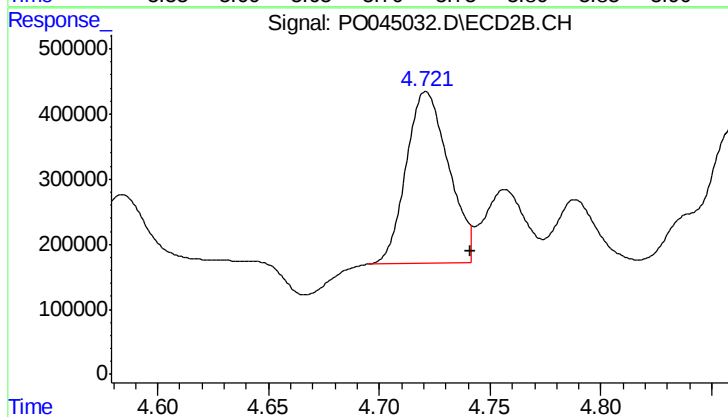
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: -0.020 min
Response: 3317497
Conc: 519.78 ng/ml m



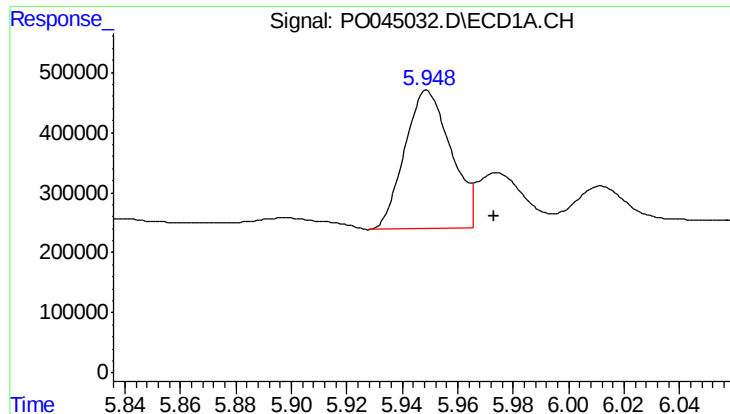
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.024 min
Response: 2459697
Conc: 557.13 ng/ml



#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: -0.021 min
Response: 3530691
Conc: 500.47 ng/ml m



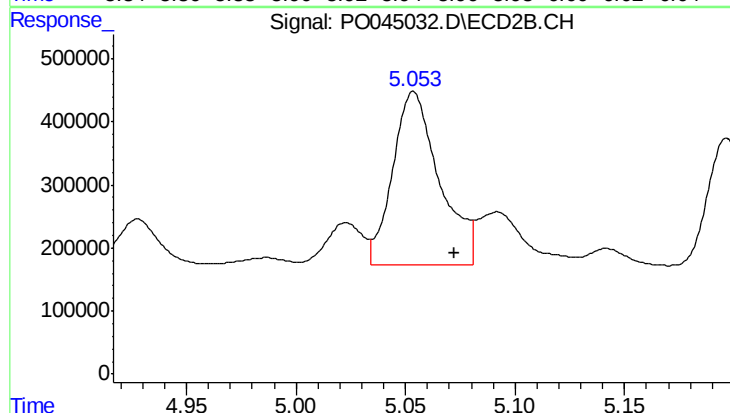
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.025 min
Response: 2677434
Conc: 686.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

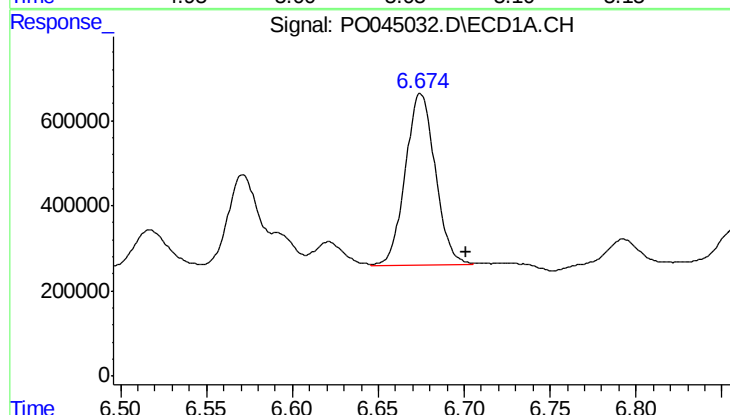
Manual Integrations
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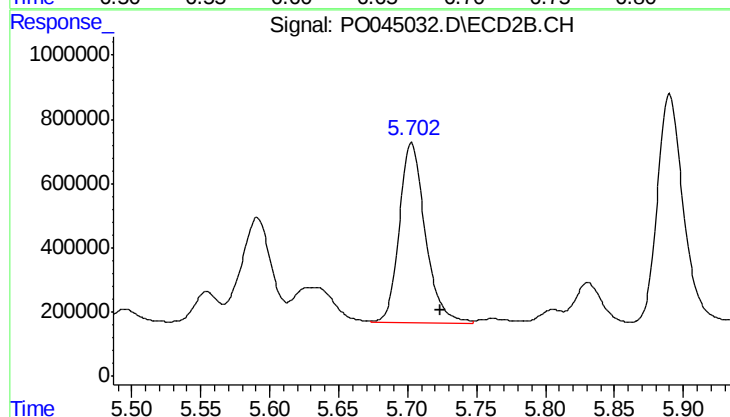
#7 AR-1016-5

R.T.: 5.054 min
Delta R.T.: -0.019 min
Response: 4115061
Conc: 557.63 ng/ml



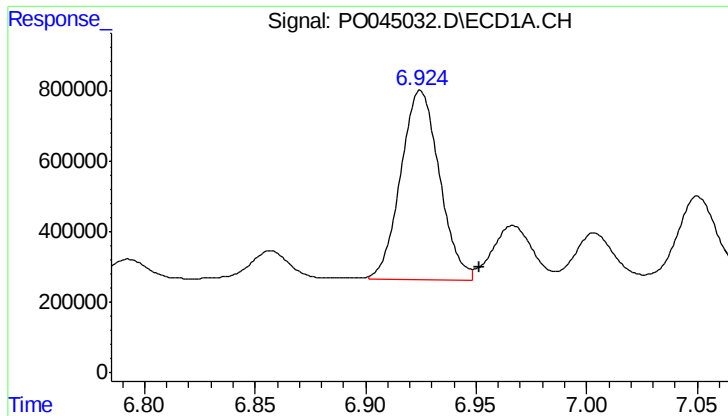
#31 AR-1260-1

R.T.: 6.674 min
Delta R.T.: -0.027 min
Response: 4867759
Conc: 520.29 ng/ml m



#31 AR-1260-1

R.T.: 5.703 min
Delta R.T.: -0.021 min
Response: 7373687
Conc: 464.78 ng/ml



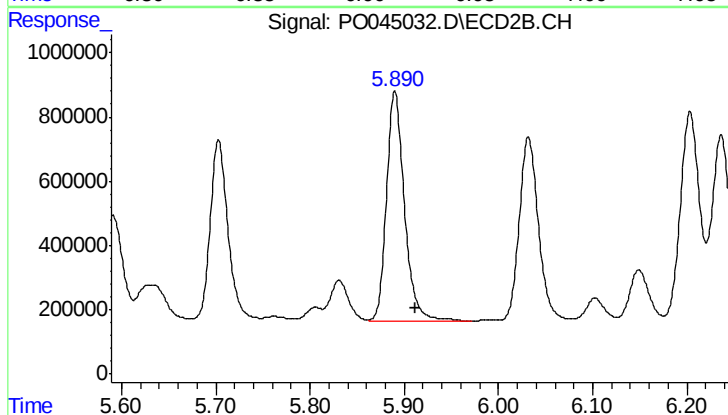
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.027 min
Response: 6536238
Conc: 515.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

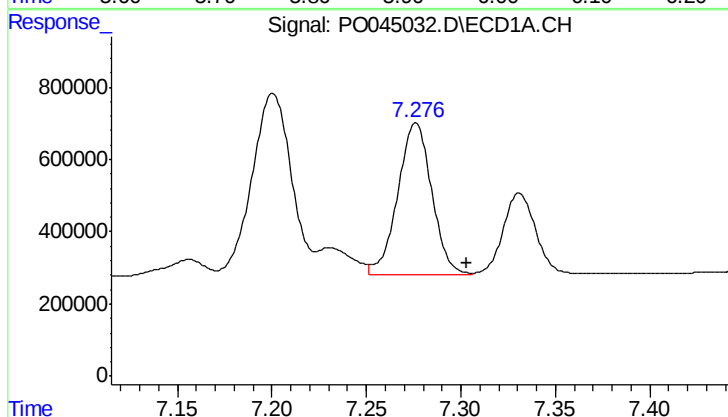
Manual Integrations
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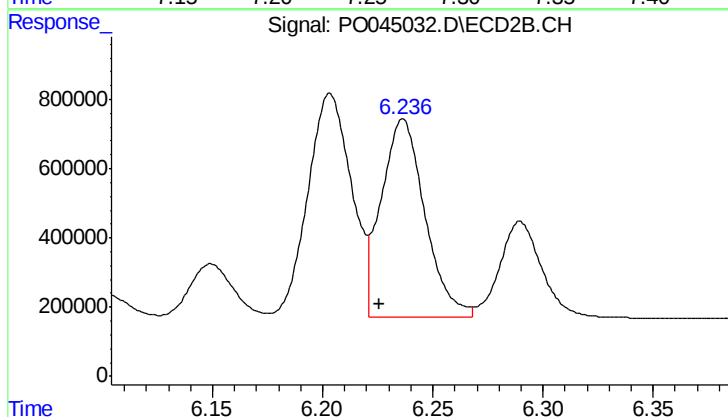
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: -0.022 min
Response: 9468462
Conc: 436.20 ng/ml



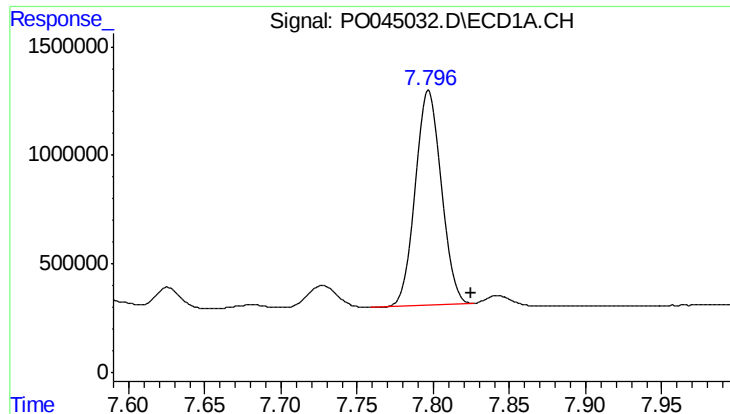
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.027 min
Response: 5292738
Conc: 502.88 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: 0.011 min
Response: 7884869
Conc: 367.08 ng/ml



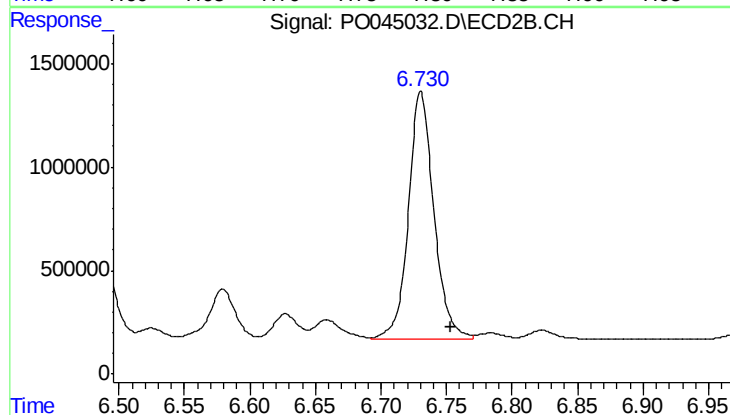
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.028 min
Response: 11611641
Conc: 489.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

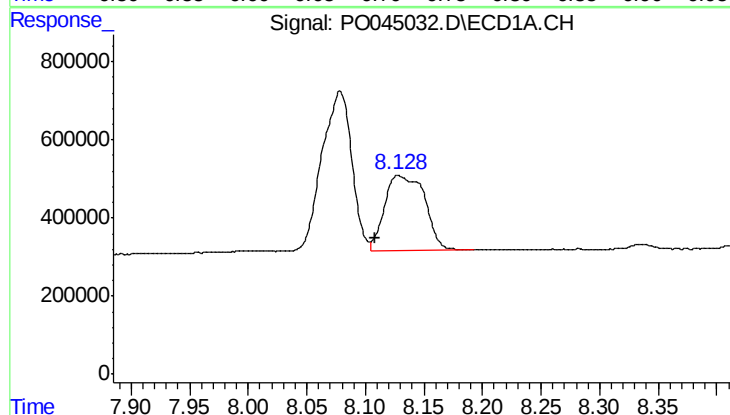
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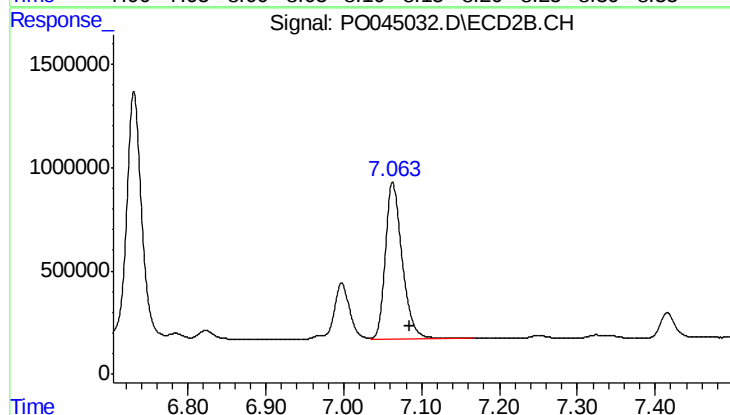
#34 AR-1260-4

R.T.: 6.730 min
Delta R.T.: -0.022 min
Response: 16193493
Conc: 381.56 ng/ml



#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: 0.020 min
Response: 4551139
Conc: 311.83 ng/ml



#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: -0.022 min
Response: 11110190
Conc: 381.99 ng/ml