

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080219\
 Data File : P0058745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2019 13:55
 Operator : SM/AJ
 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: Aug 01 14:11:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.166	3.518	2431219	2008392	57.608	50.272
2) SA Decachlor...	9.643	8.403	2427624	1848436	44.827	46.828
Target Compounds						
3) L1 AR-1016-1	5.319	4.575	929258	691289	495.882m	474.141
4) L1 AR-1016-2	5.340	4.593	1422637	994730	517.034m	463.398
5) L1 AR-1016-3	5.401	4.765	842780	504347	496.356	444.073
6) L1 AR-1016-4	5.500	4.806	722651	443846	516.473	470.524
7) L1 AR-1016-5	5.787	5.015	743449	577180	519.011	468.705
31) L7 AR-1260-1	6.895	6.028	1307907	1042486	454.269	438.010
32) L7 AR-1260-2	7.149	6.216	1899360	1333478	456.571	440.193
33) L7 AR-1260-3	7.503	6.366	1634066	1180318	438.797	437.181
34) L7 AR-1260-4	7.728	6.829	1497806	1008683	439.526	446.413
35) L7 AR-1260-5	8.033	7.072	3252453	2449979	442.224	454.934

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

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Acq On : 01 Aug 2019 13:55
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

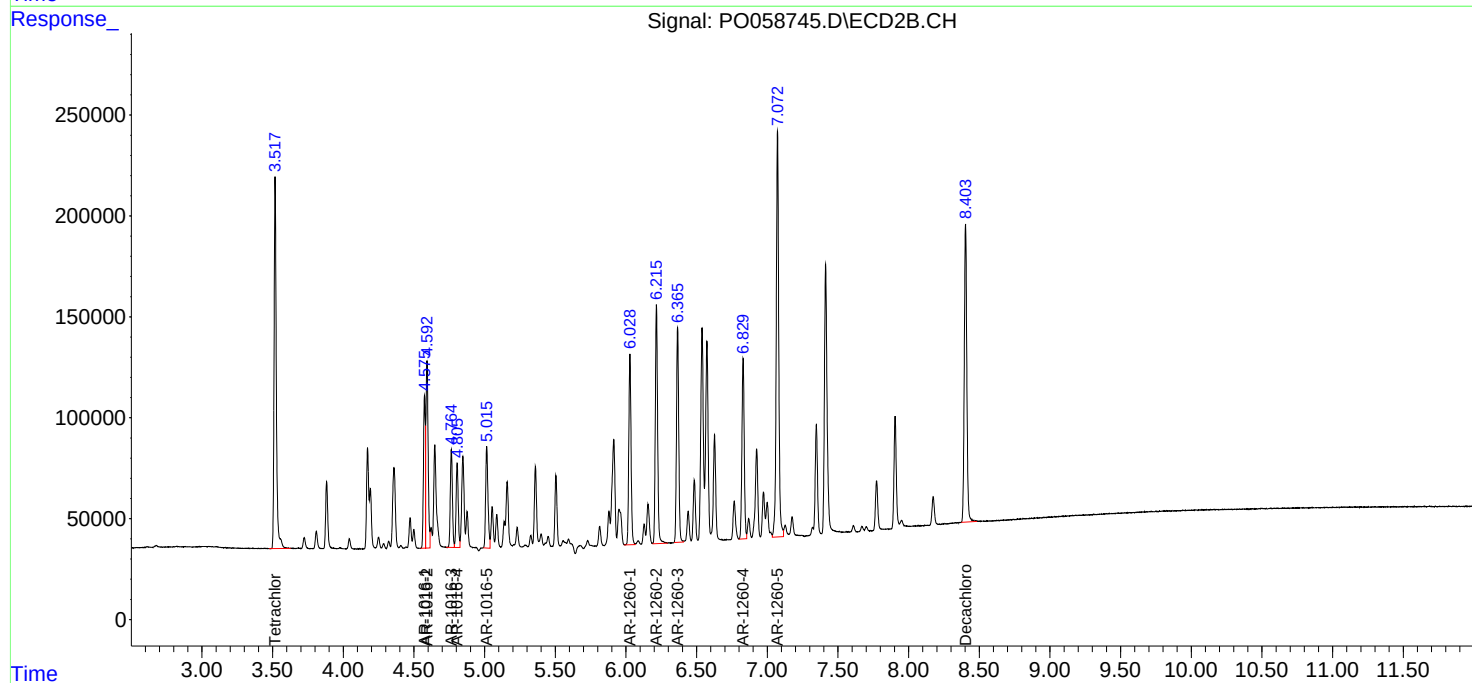
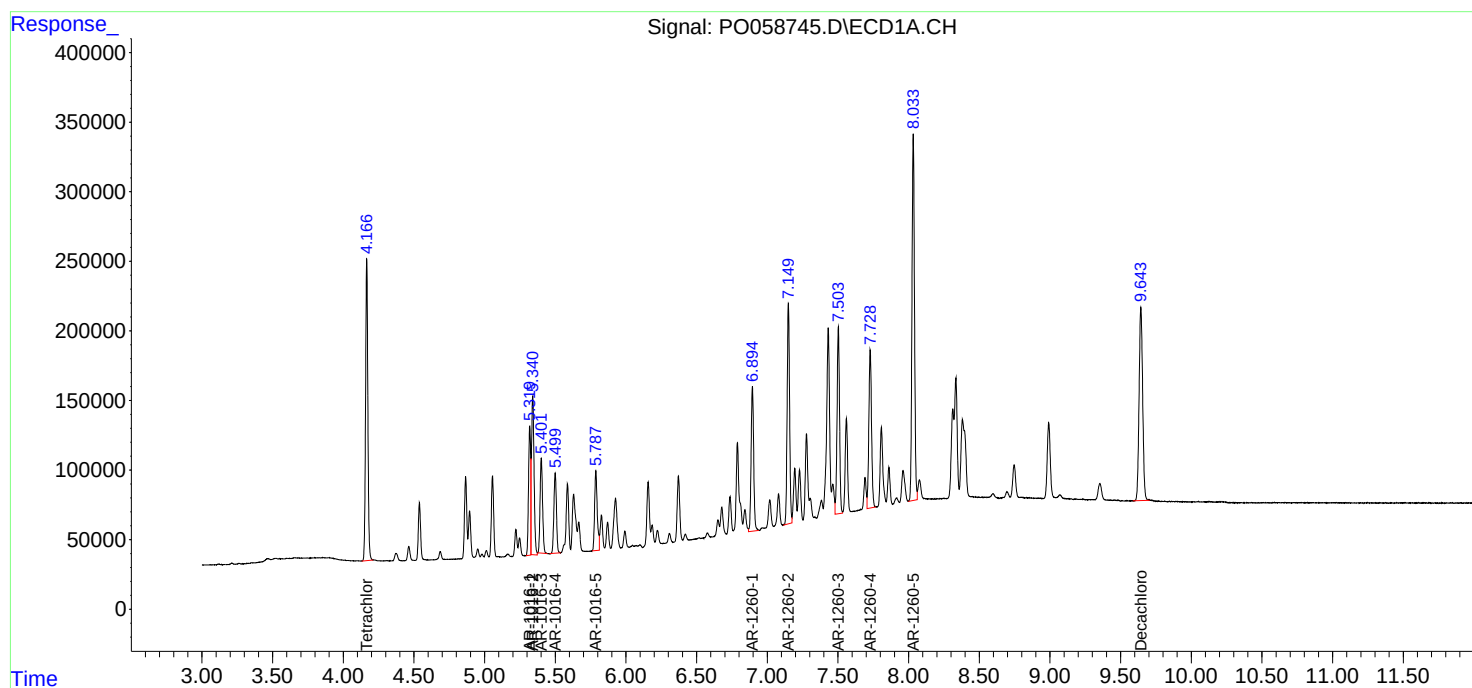
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

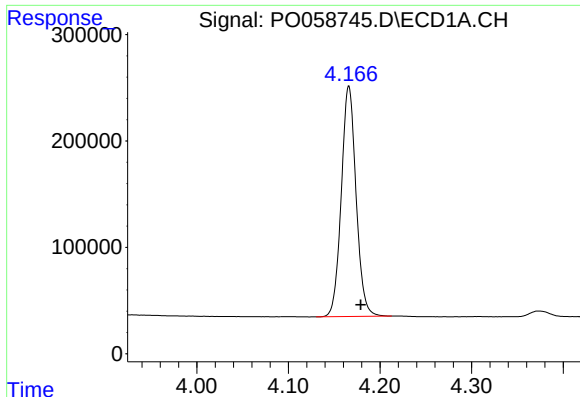
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 14:11:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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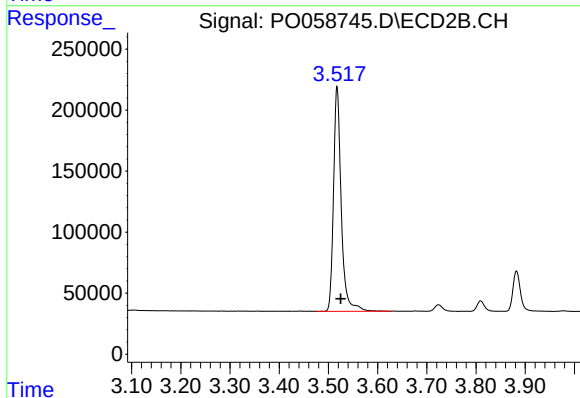
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 2431219
Conc: 57.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

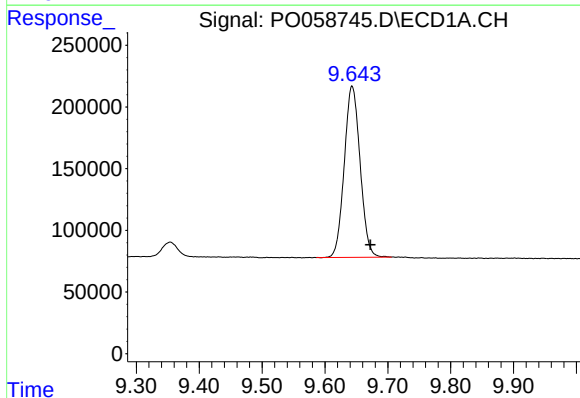
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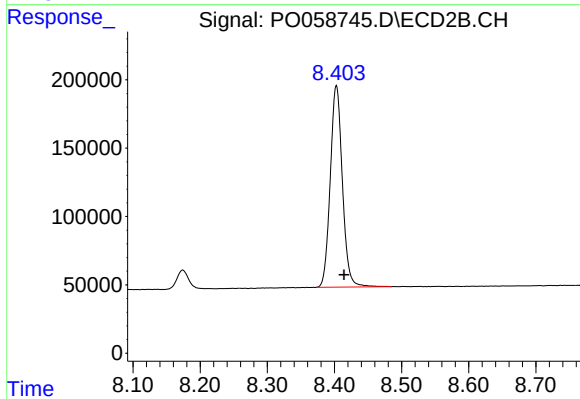
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.007 min
Response: 2008392
Conc: 50.27 ng/ml



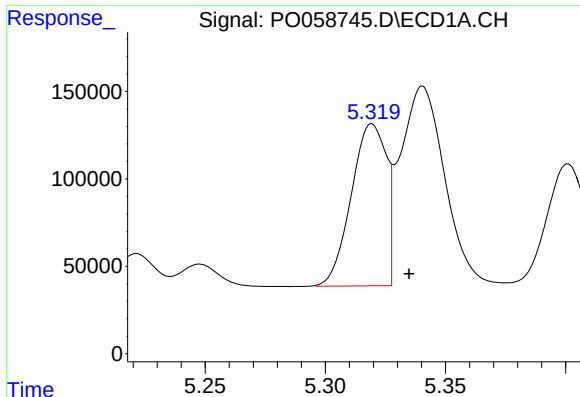
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.029 min
Response: 2427624
Conc: 44.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.011 min
Response: 1848436
Conc: 46.83 ng/ml



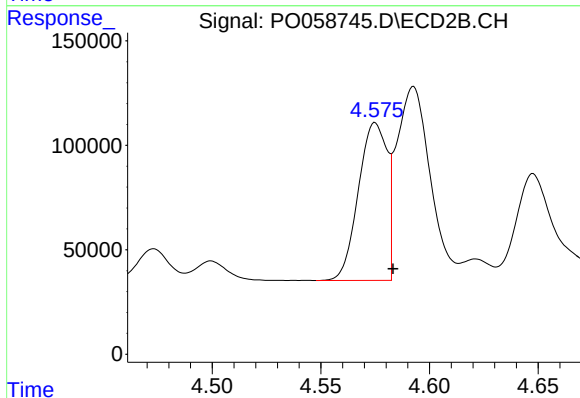
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: -0.016 min
Response: 929258
Conc: 495.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

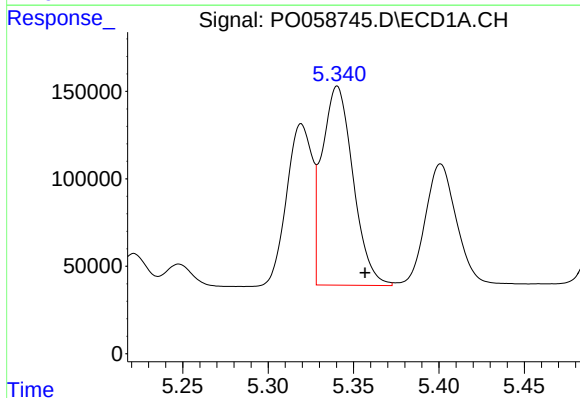
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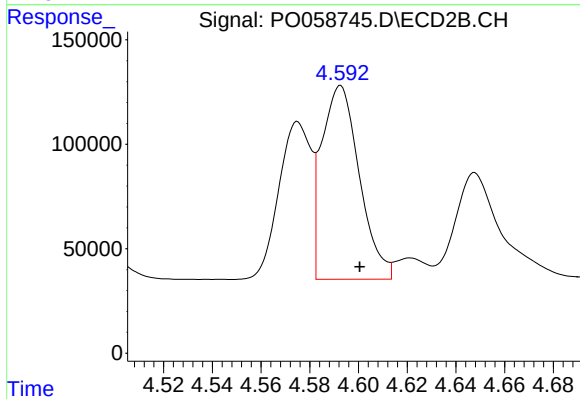
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 691289
Conc: 474.14 ng/ml



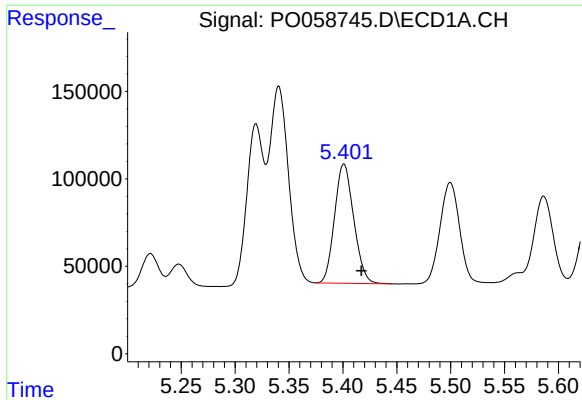
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 1422637
Conc: 517.03 ng/ml m



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.008 min
Response: 994730
Conc: 463.40 ng/ml



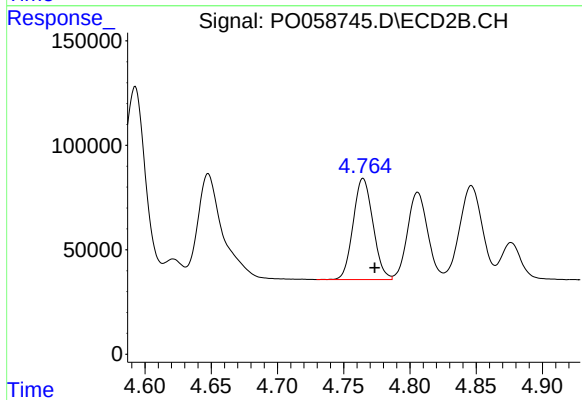
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.016 min
Response: 842780
Conc: 496.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

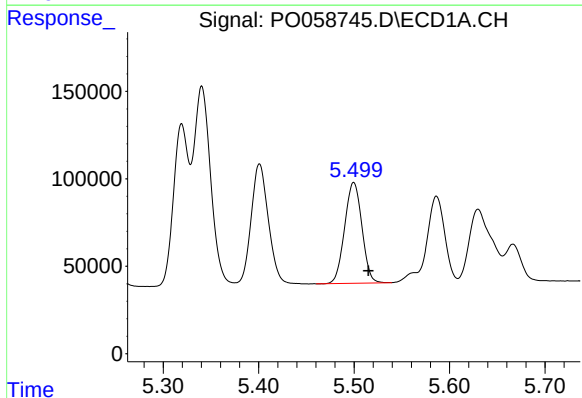
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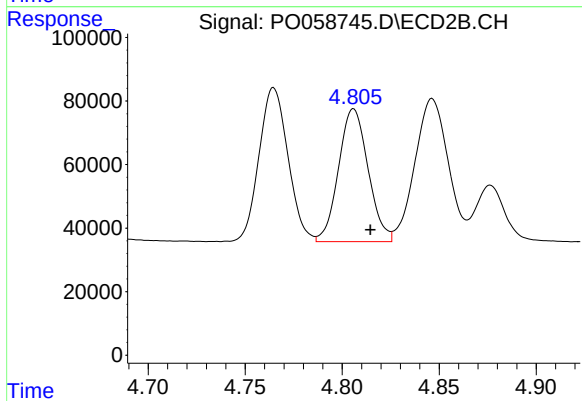
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.009 min
Response: 504347
Conc: 444.07 ng/ml



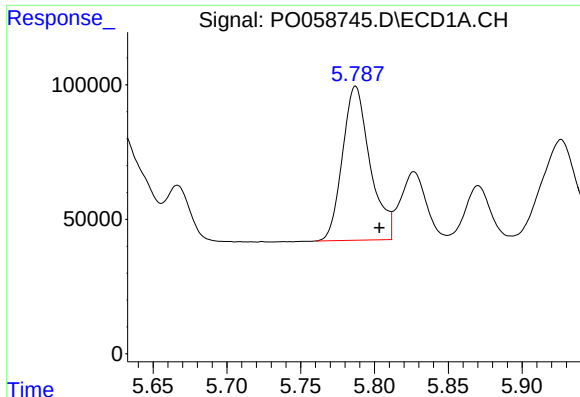
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.015 min
Response: 722651
Conc: 516.47 ng/ml



#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: -0.009 min
Response: 443846
Conc: 470.52 ng/ml



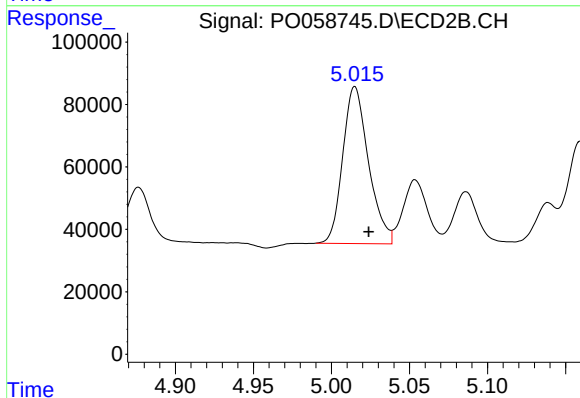
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.016 min
Response: 743449
Conc: 519.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

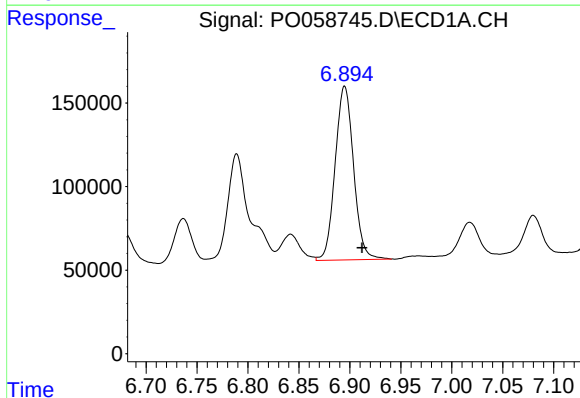
Manual Integrations
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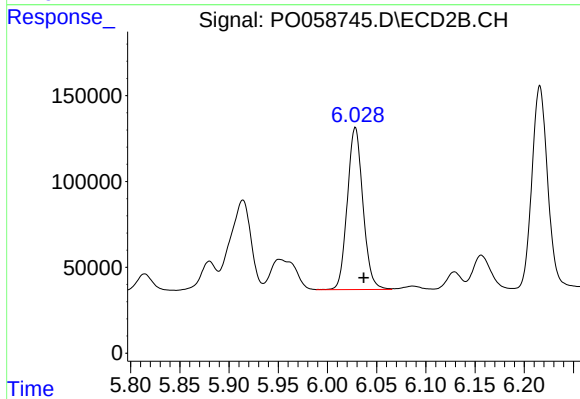
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 577180
Conc: 468.70 ng/ml



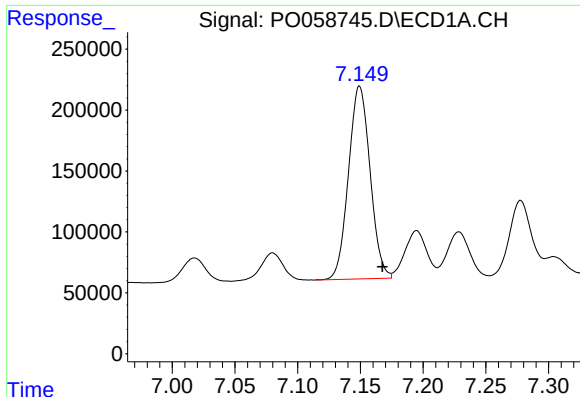
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 1307907
Conc: 454.27 ng/ml



#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 1042486
Conc: 438.01 ng/ml



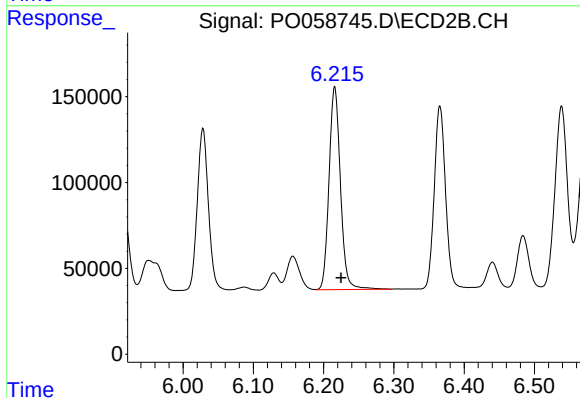
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 1899360
Conc: 456.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

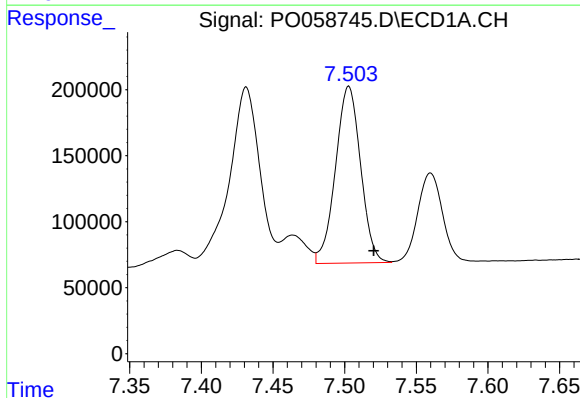
Manual Integrations
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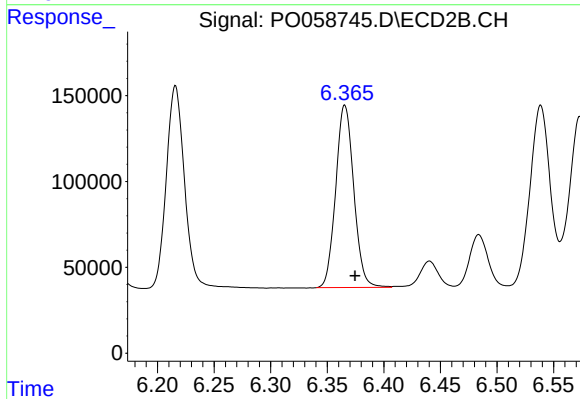
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.009 min
Response: 1333478
Conc: 440.19 ng/ml



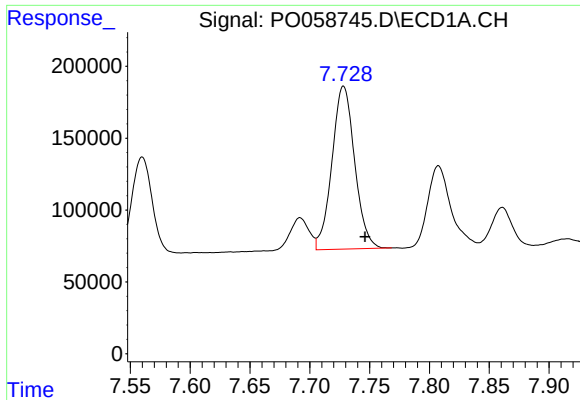
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.018 min
Response: 1634066
Conc: 438.80 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 1180318
Conc: 437.18 ng/ml



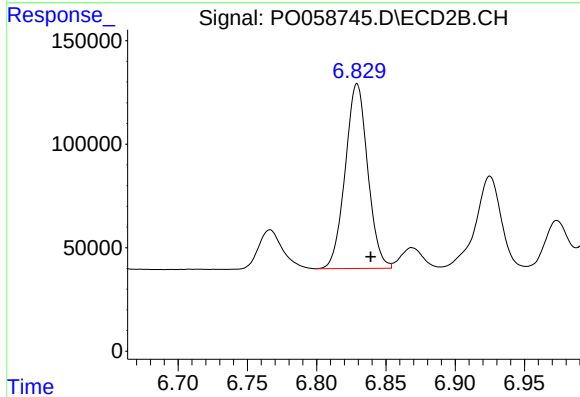
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 1497806
Conc: 439.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

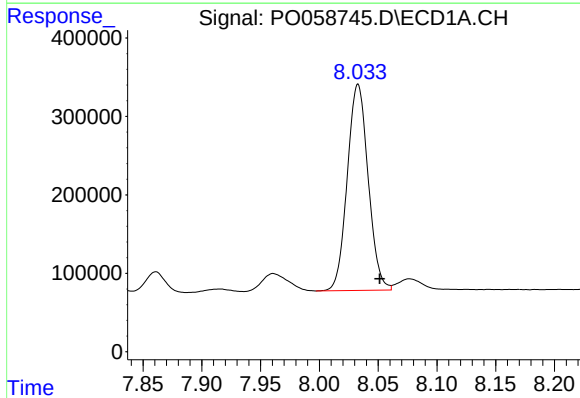
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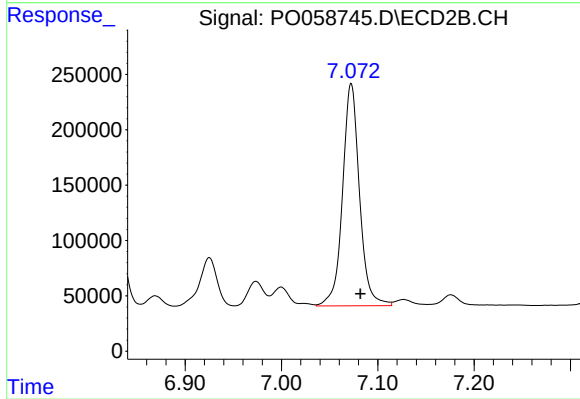
#34 AR-1260-4

R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 1008683
Conc: 446.41 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.018 min
Response: 3252453
Conc: 442.22 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 2449979
Conc: 454.93 ng/ml