

Data Path : P:\HPCHEM1\ECD_0\Data\P0052318\
 Data File : P0045011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 6:52
 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 24 07:15:34 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...	4.016	3.288	9338406	11455387	60.940	47.786
2) SA Decachlor...	9.312	8.016	9814277	13379382	47.732	47.548m
Target Compounds						
3) L1 AR-1016-1	4.875	4.094	2404349	2952517	615.967	480.256m
4) L1 AR-1016-2	5.211	4.524	3276885	2762608	614.303	512.578
5) L1 AR-1016-3	5.306	4.562	2451846	3150700	583.215	493.651m
6) L1 AR-1016-4	5.723	4.724	2377377	3405719	538.486	482.754m
7) L1 AR-1016-5	5.952	5.057	2450434	3908435	628.198m	529.629
31) L7 AR-1260-1	6.677	5.706	5092942	7764084	544.360m	489.391
32) L7 AR-1260-2	6.927	5.893	6835415	10264781	539.224m	472.887
33) L7 AR-1260-3	7.278	6.239	5546441	9286685	526.988	432.336
34) L7 AR-1260-4	7.799	6.733	11744614	18976377	495.340	447.136
35) L7 AR-1260-5	8.083	7.066	7486755	13195664	512.971m	453.689

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

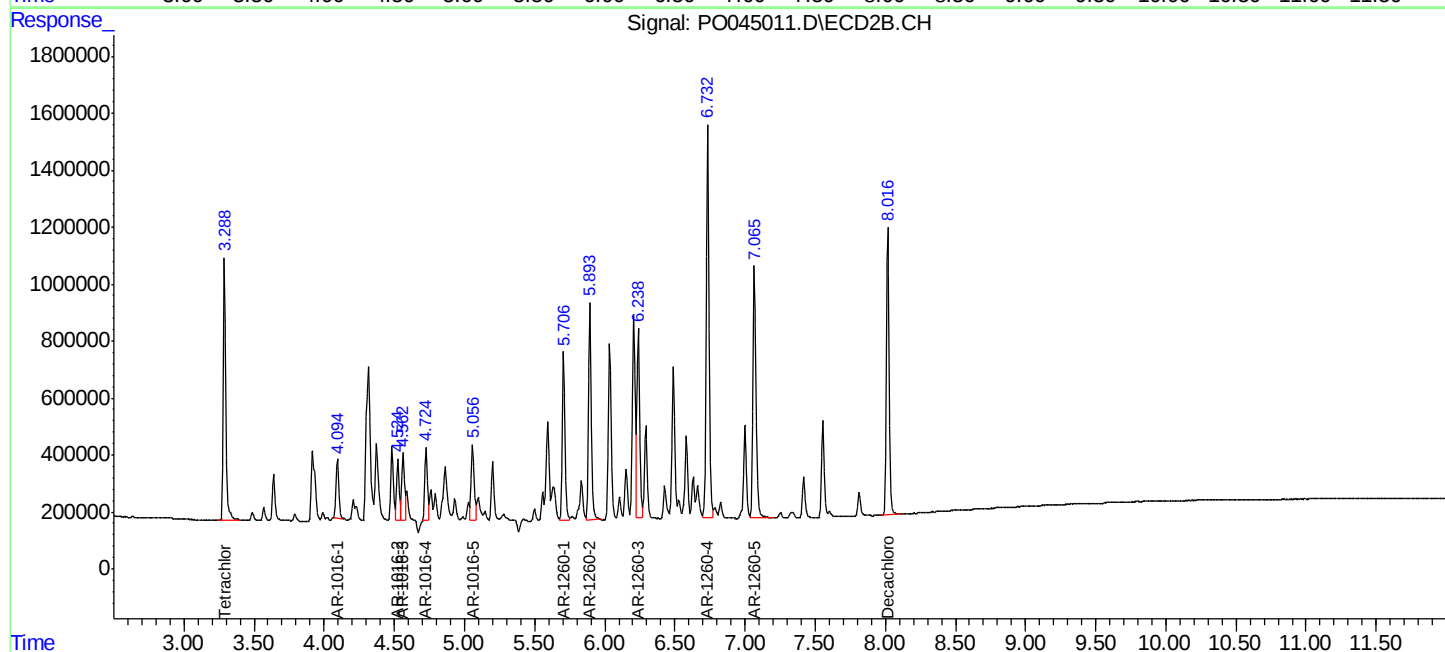
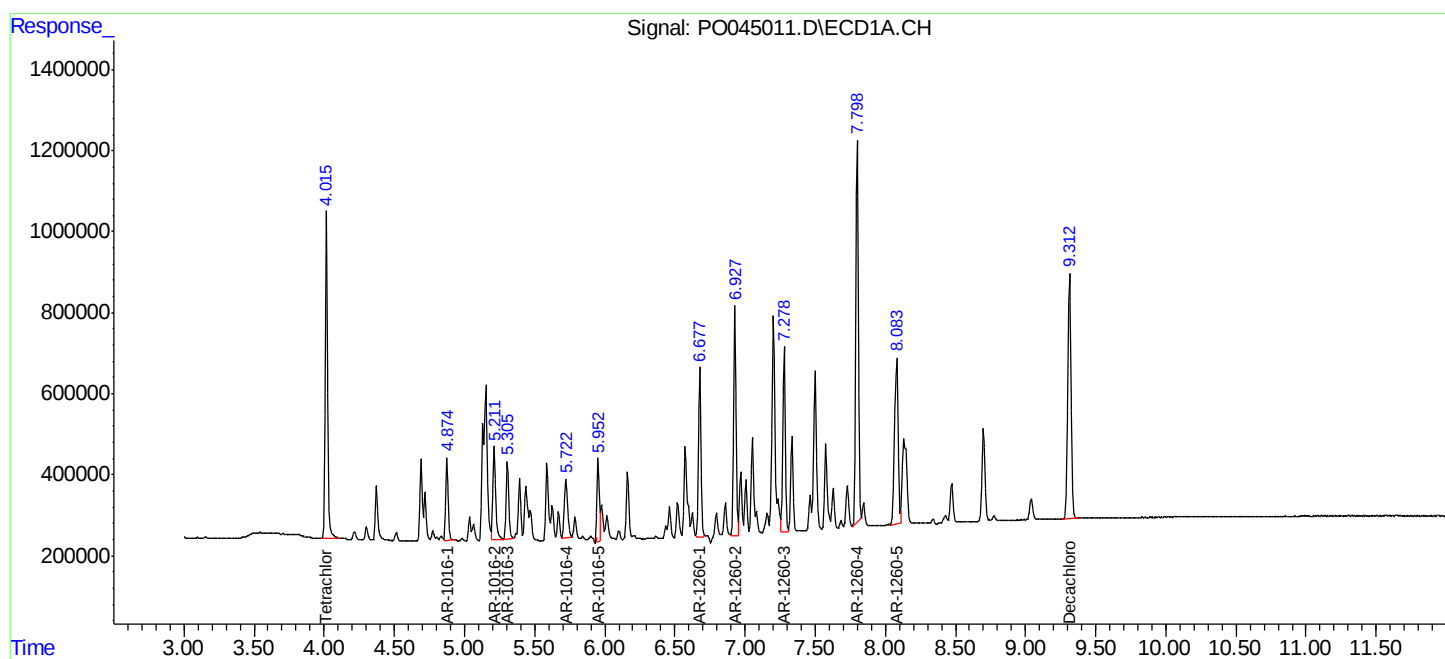
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

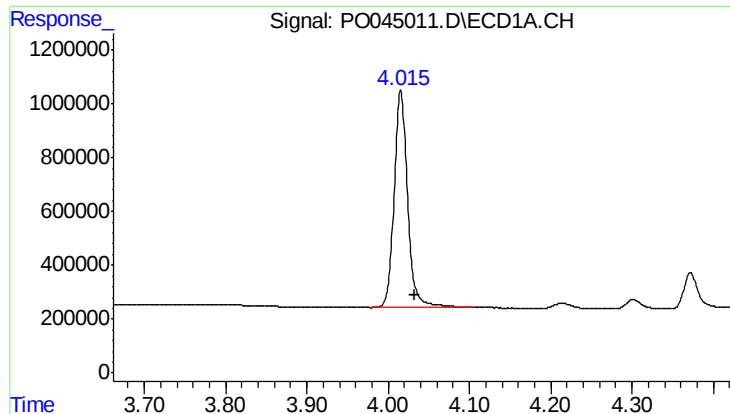
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 07:15:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
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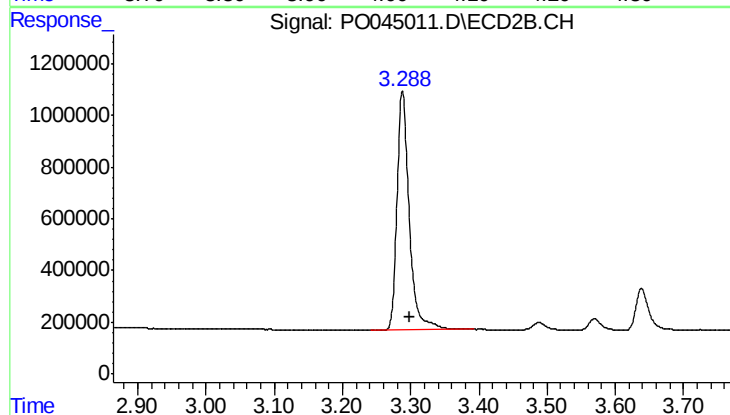
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.017 min
Response: 9338406
Conc: 60.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

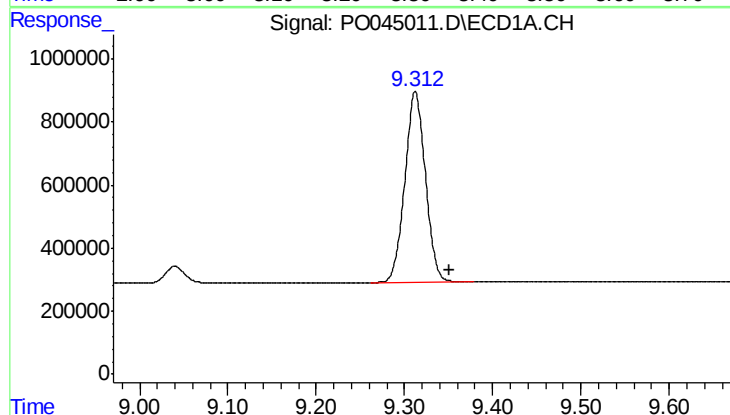
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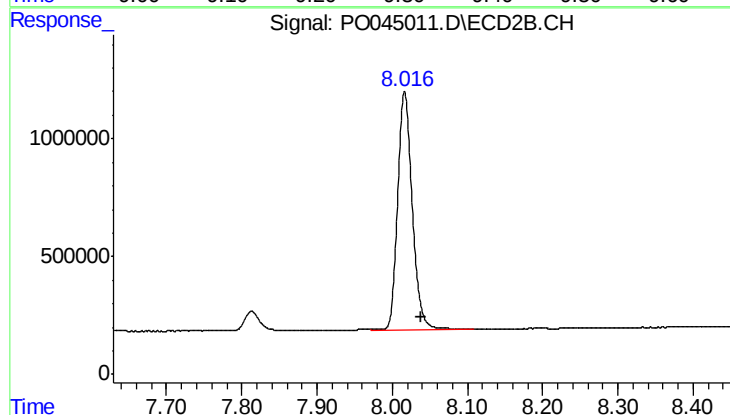
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.010 min
Response: 11455387
Conc: 47.79 ng/ml



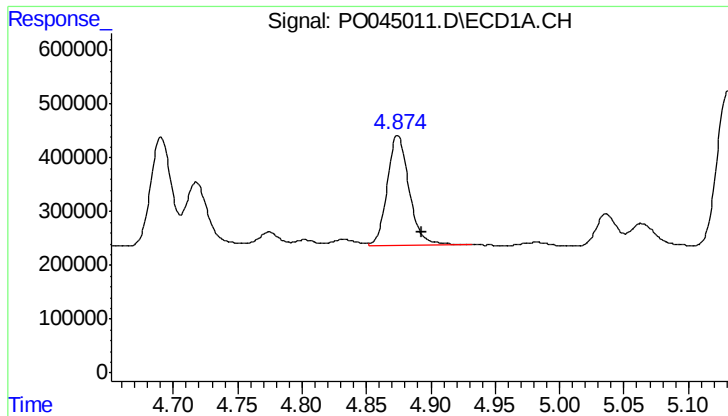
#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.038 min
Response: 9814277
Conc: 47.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.022 min
Response: 13379382
Conc: 47.55 ng/ml m



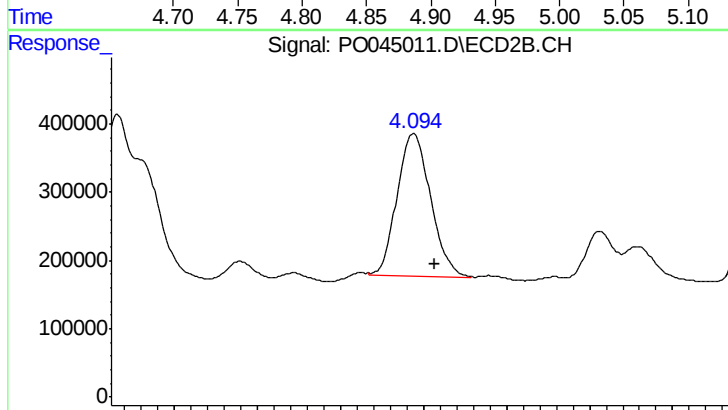
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.019 min
Response: 2404349
Conc: 615.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

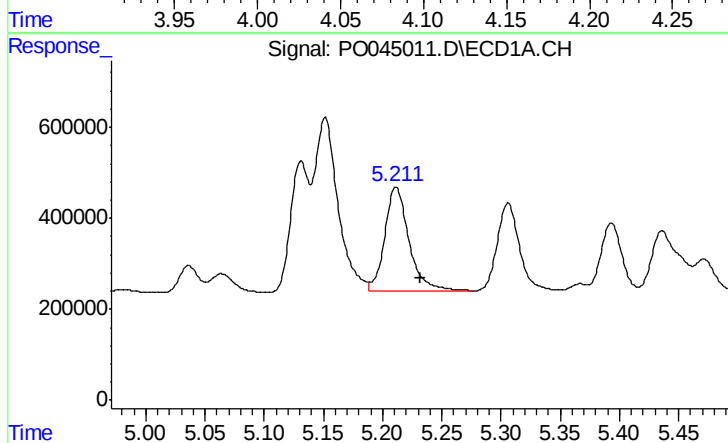
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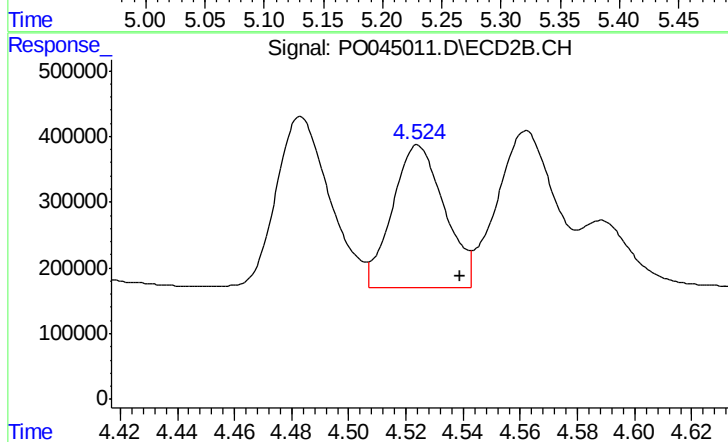
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 2952517
Conc: 480.26 ng/ml m



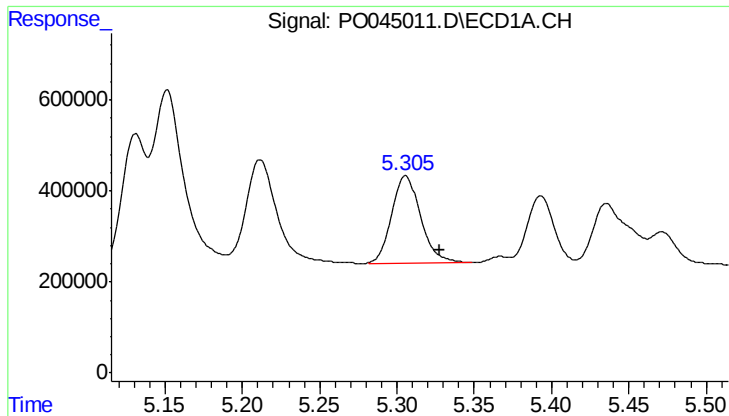
#4 AR-1016-2

R.T.: 5.211 min
Delta R.T.: -0.021 min
Response: 3276885
Conc: 614.30 ng/ml



#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.015 min
Response: 2762608
Conc: 512.58 ng/ml



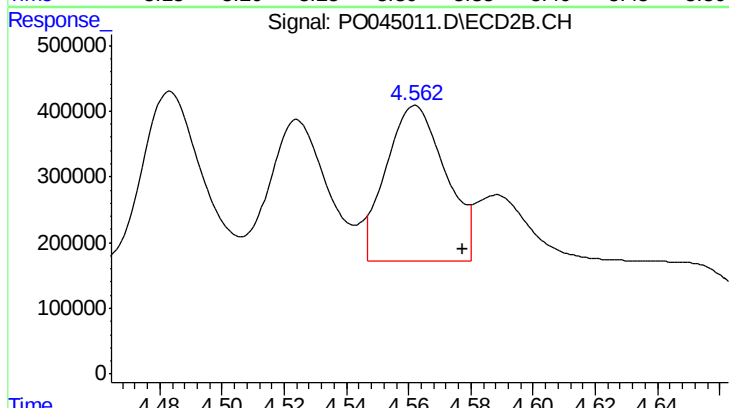
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: -0.022 min
Response: 2451846
Conc: 583.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

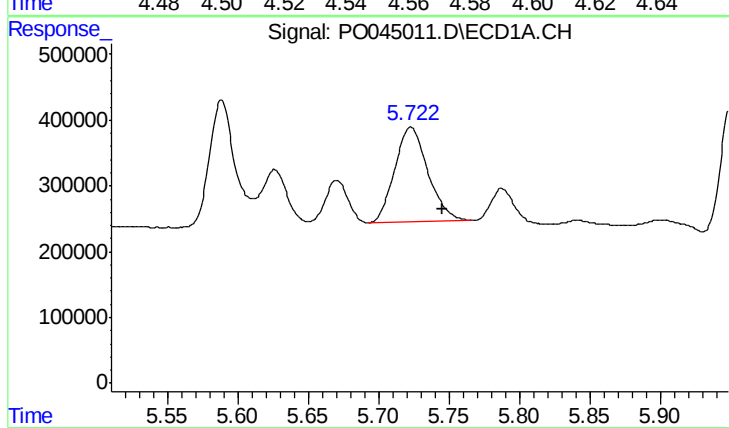
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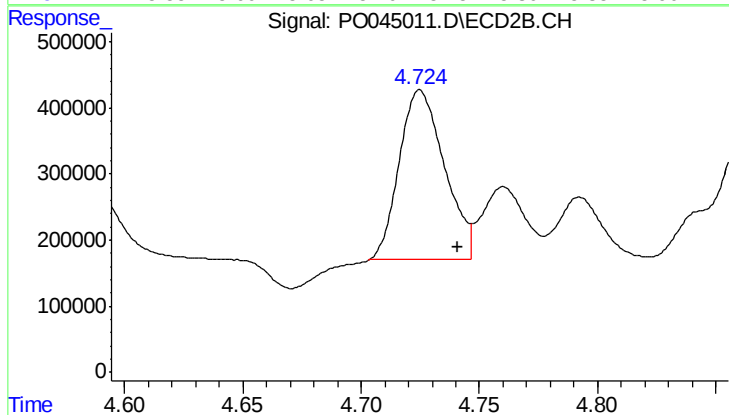
#5 AR-1016-3

R.T.: 4.562 min
Delta R.T.: -0.016 min
Response: 3150700
Conc: 493.65 ng/ml m



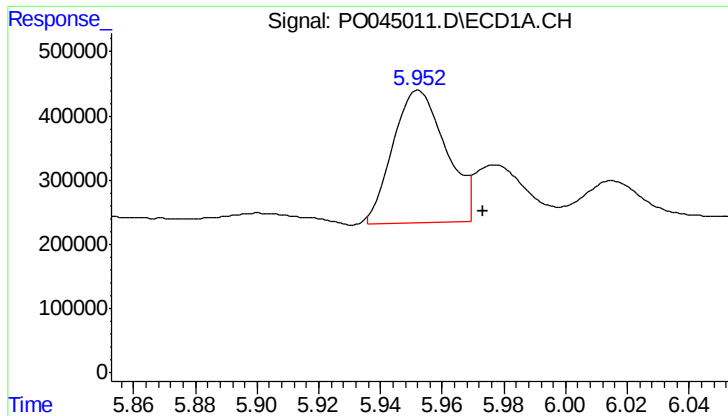
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.022 min
Response: 2377377
Conc: 538.49 ng/ml



#6 AR-1016-4

R.T.: 4.724 min
Delta R.T.: -0.017 min
Response: 3405719
Conc: 482.75 ng/ml m



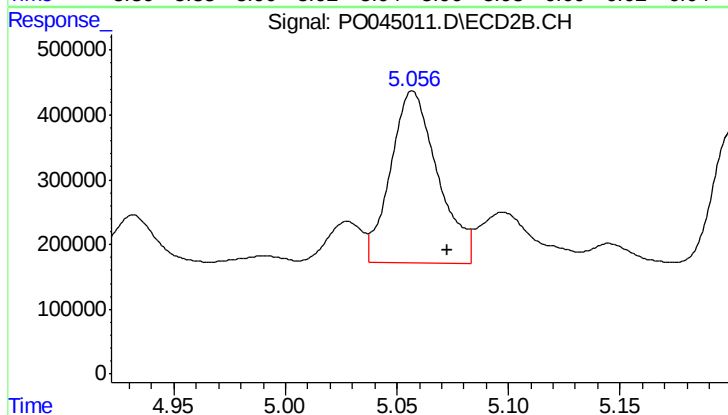
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.021 min
Response: 2450434
Conc: 628.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

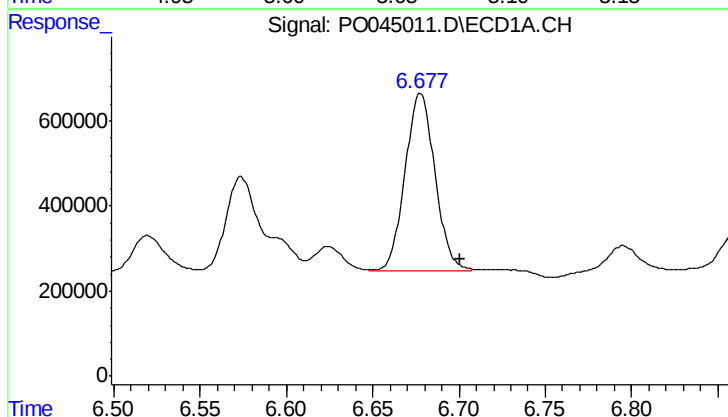
Manual Integrations
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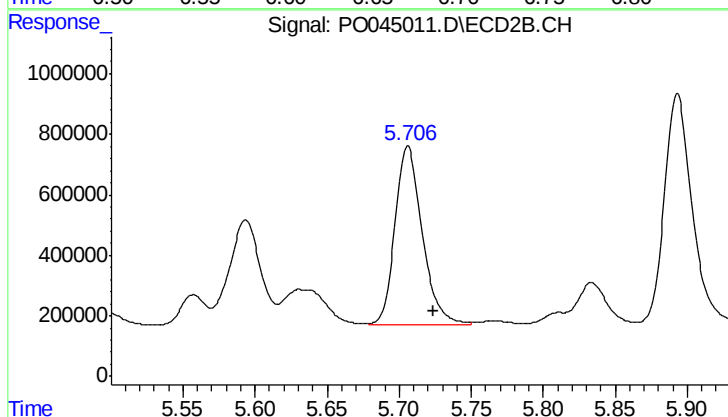
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: -0.016 min
Response: 3908435
Conc: 529.63 ng/ml



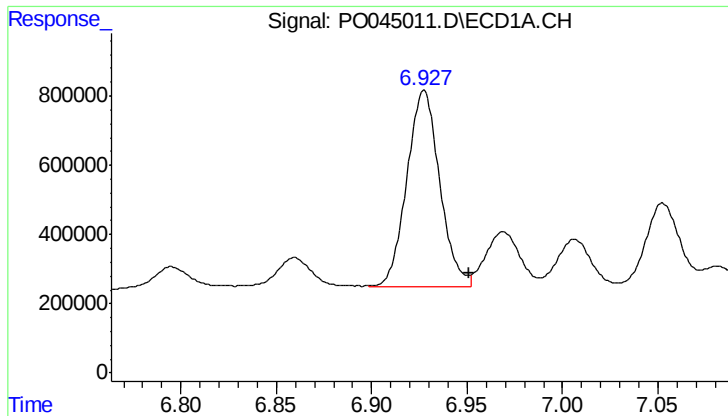
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: -0.024 min
Response: 5092942
Conc: 544.36 ng/ml m



#31 AR-1260-1

R.T.: 5.706 min
Delta R.T.: -0.018 min
Response: 7764084
Conc: 489.39 ng/ml



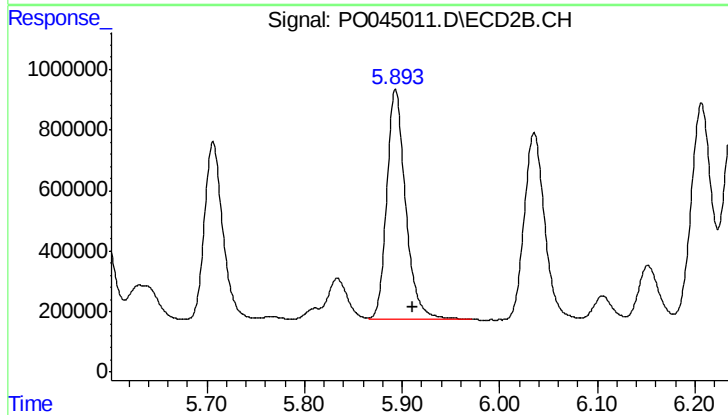
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.024 min
Response: 6835415
Conc: 539.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

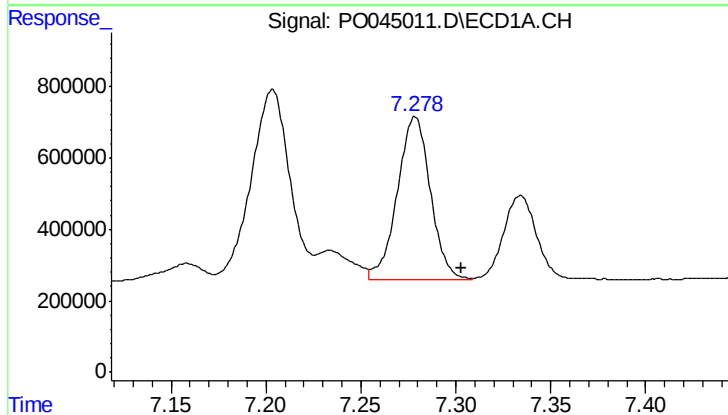
Manual Integrations
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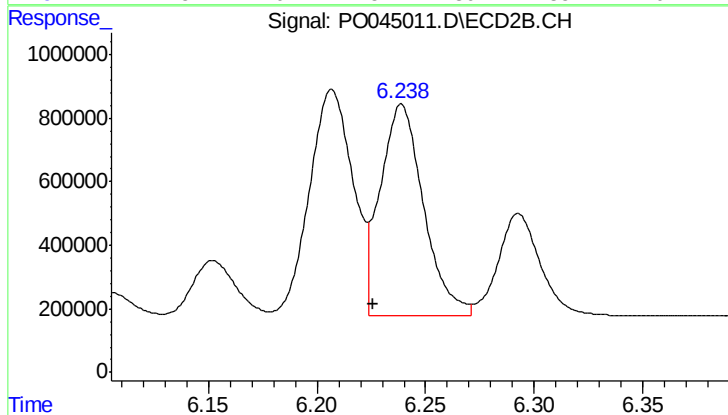
#32 AR-1260-2

R.T.: 5.893 min
Delta R.T.: -0.018 min
Response: 10264781
Conc: 472.89 ng/ml



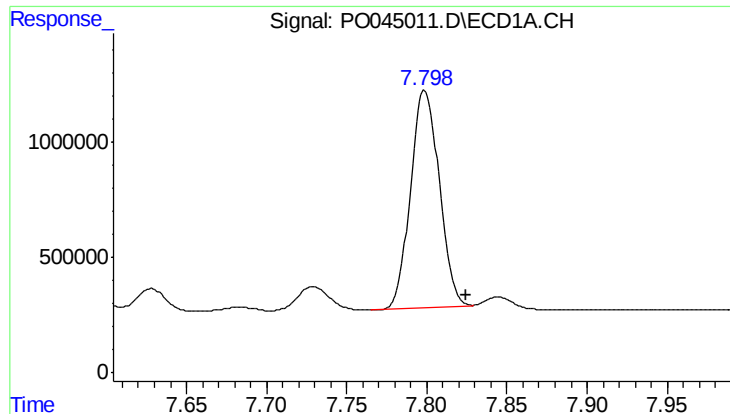
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.025 min
Response: 5546441
Conc: 526.99 ng/ml



#33 AR-1260-3

R.T.: 6.239 min
Delta R.T.: 0.013 min
Response: 9286685
Conc: 432.34 ng/ml



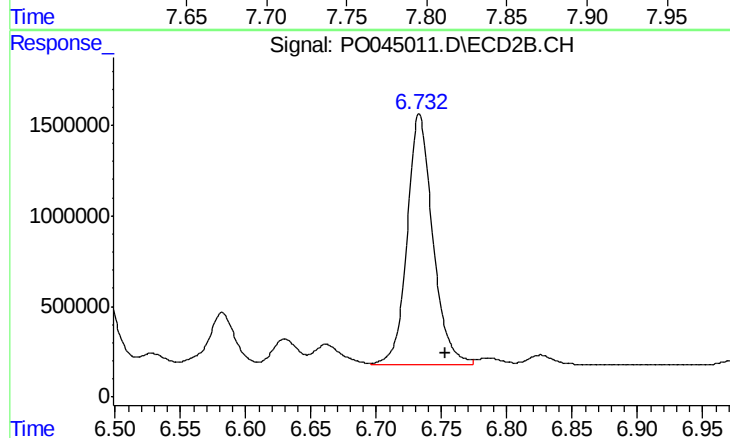
#34 AR-1260-4

R.T.: 7.799 min
Delta R.T.: -0.026 min
Response: 11744614
Conc: 495.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

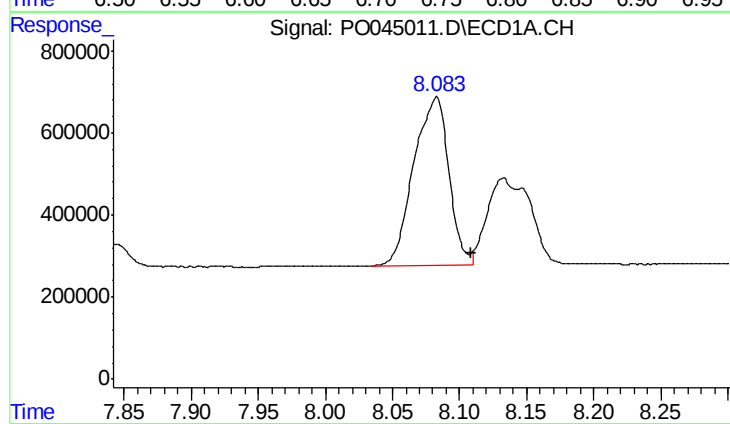
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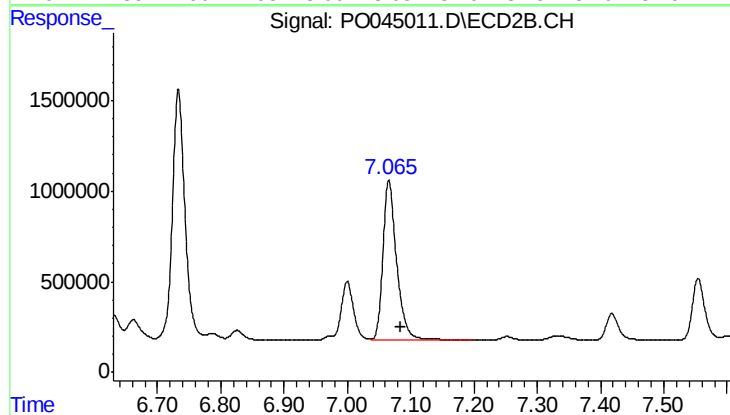
#34 AR-1260-4

R.T.: 6.733 min
Delta R.T.: -0.020 min
Response: 18976377
Conc: 447.14 ng/ml



#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: -0.026 min
Response: 7486755
Conc: 512.97 ng/ml m



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.020 min
Response: 13195664
Conc: 453.69 ng/ml