

Data Path : P:\HPCHEM1\ECD 0\Data\P0050918\
 Data File : P0044515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 18:26
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 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 10 04:31:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.037	3.301	8700611	12108453	43.250	44.715
2) SA Decachlor...	9.358	8.043	7598754	10829629	52.333	61.986
Target Compounds						
3) L1 AR-1016-1	4.898	4.110	2189562	3265583	446.381	500.417
4) L1 AR-1016-2	5.236	4.541	2936352	2707628	464.467	476.107
5) L1 AR-1016-3	5.331	4.580	2351183	3247666	464.666	476.146
6) L1 AR-1016-4	5.749	4.743	2365878	3488161	495.087	462.236
7) L1 AR-1016-5	5.978	5.076	2024434	3685063	519.067	482.117
31) L7 AR-1260-1	6.706	5.727	4349751	7088583	540.146	471.524
32) L7 AR-1260-2	6.955	5.914	5727936	9028952	546.863	492.726
33) L7 AR-1260-3	7.308	6.228	4506967	9062974	545.954	554.065
34) L7 AR-1260-4	7.829	6.755	9385103	16277085	544.587	597.039m
35) L7 AR-1260-5	8.113	7.088	5542073	11084341	550.919	620.860m

(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 : 09 May 2018 18:26
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

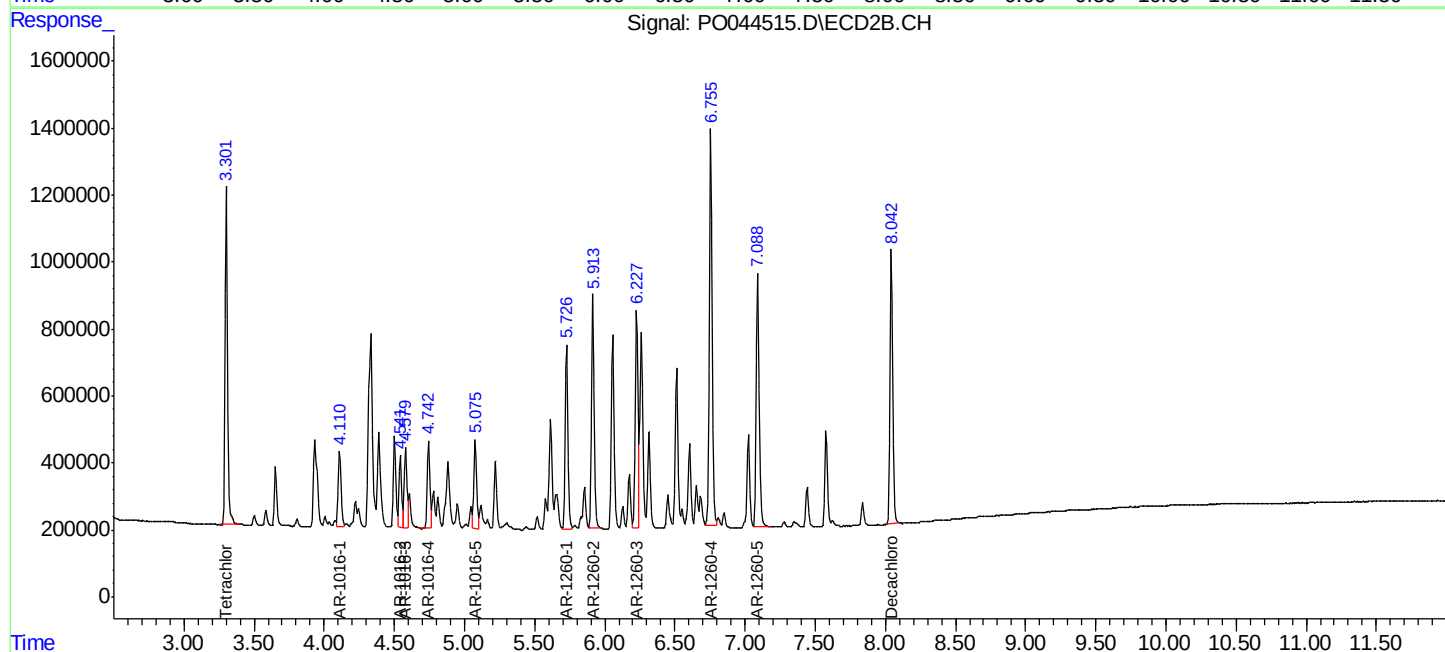
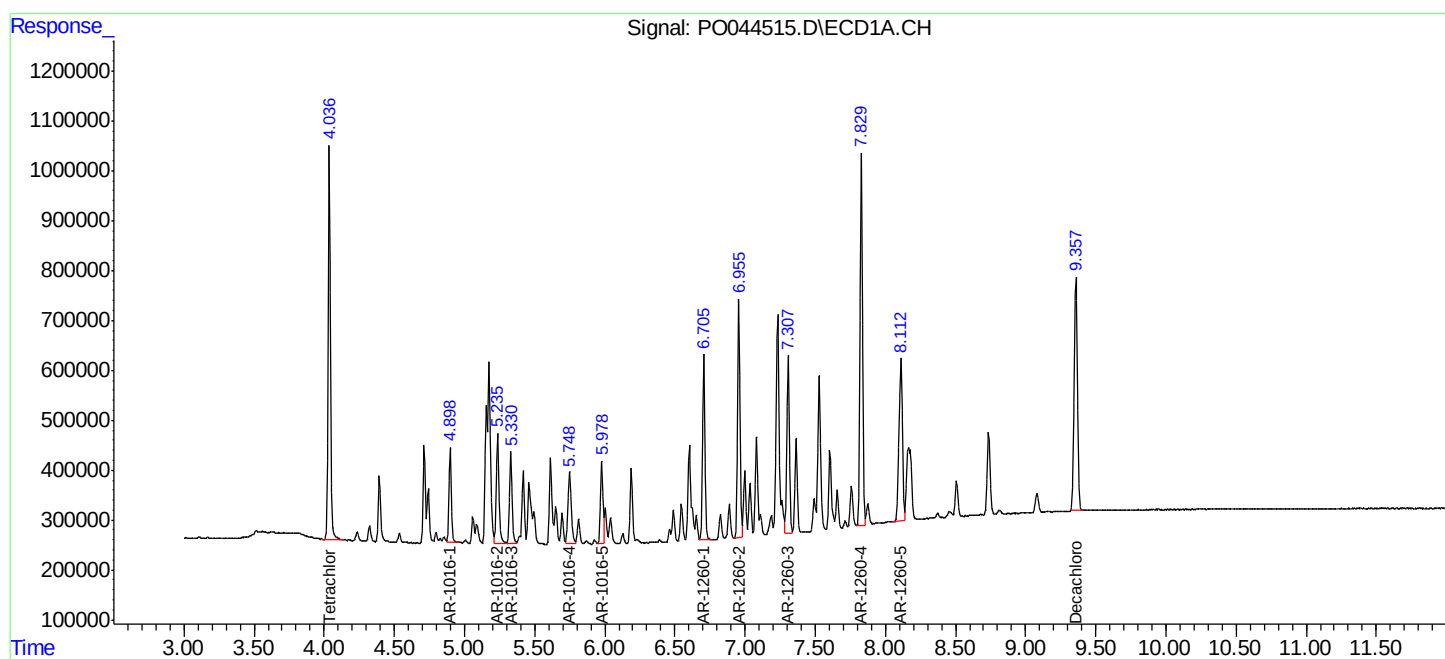
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

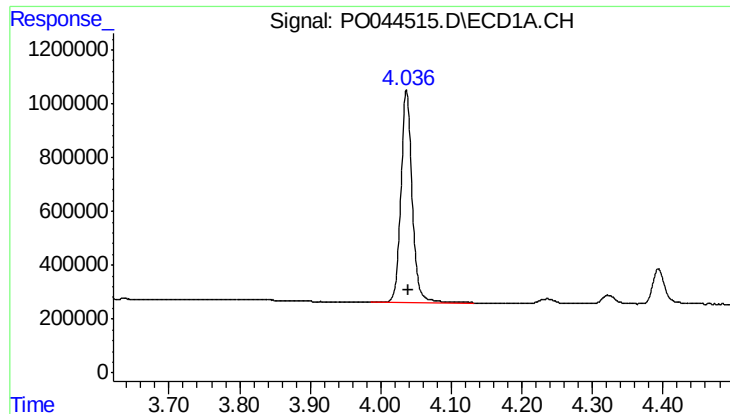
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:31:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





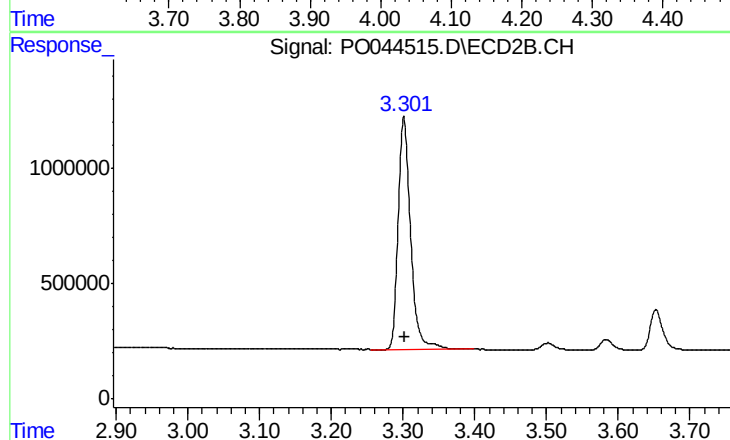
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 8700611
Conc: 43.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

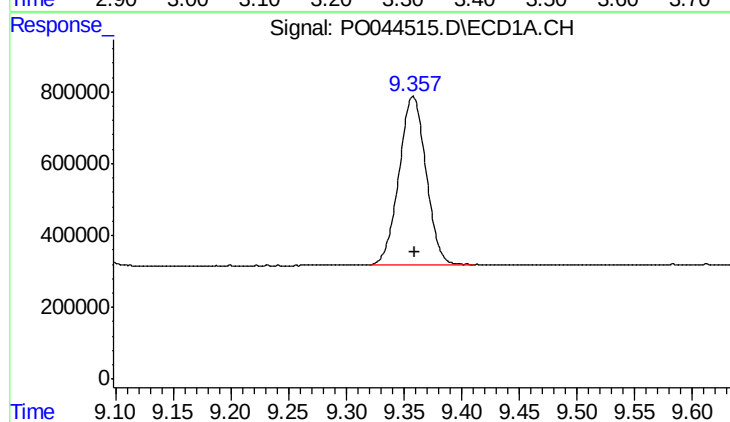
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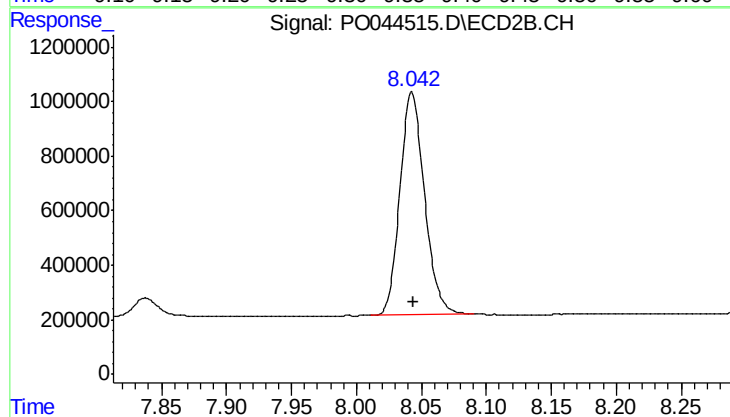
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 12108453
Conc: 44.72 ng/ml



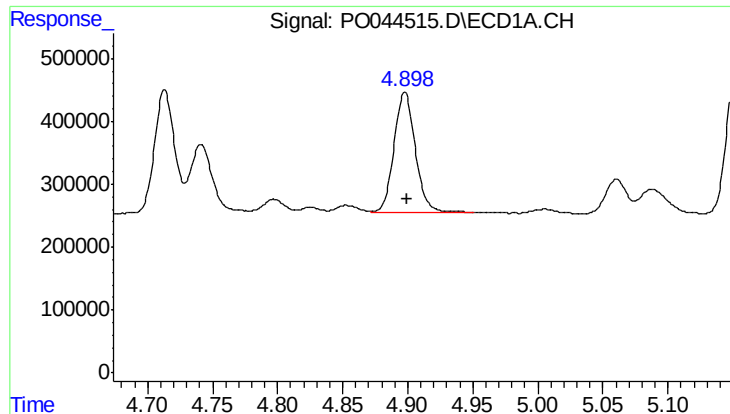
#2 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 7598754
Conc: 52.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 10829629
Conc: 61.99 ng/ml



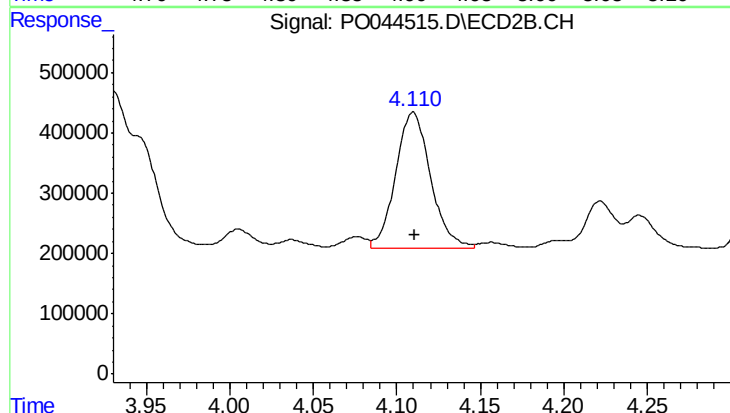
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2189562
Conc: 446.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

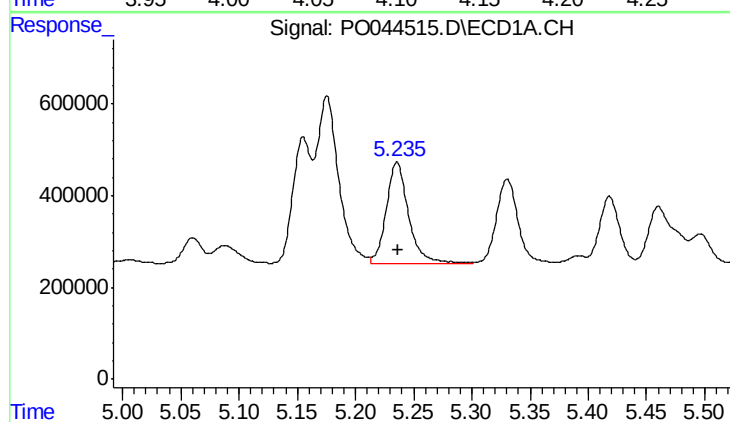
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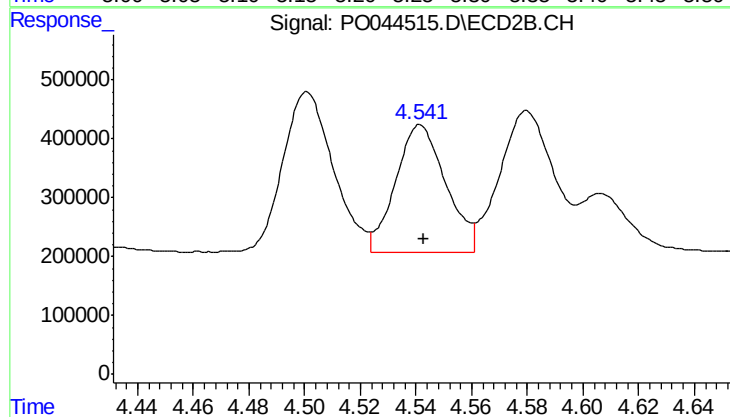
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: -0.001 min
Response: 3265583
Conc: 500.42 ng/ml



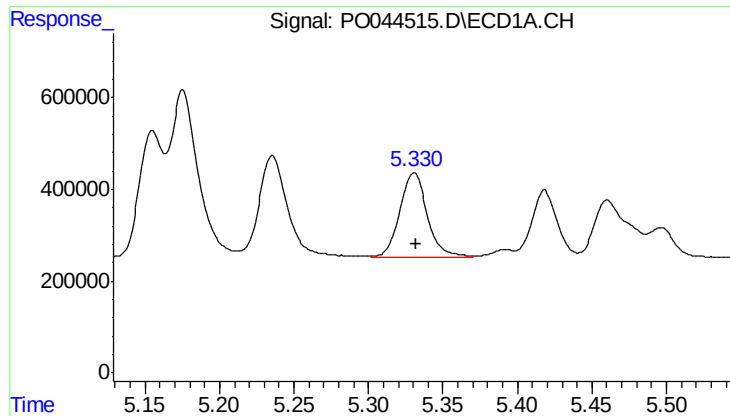
#4 AR-1016-2

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 2936352
Conc: 464.47 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.001 min
Response: 2707628
Conc: 476.11 ng/ml



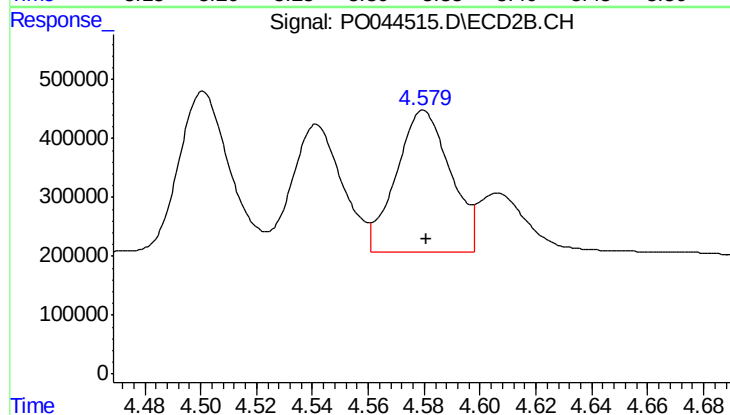
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: -0.001 min
Response: 2351183
Conc: 464.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

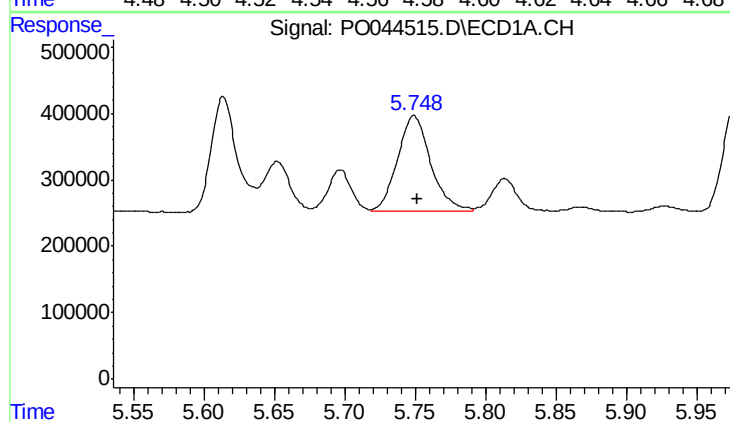
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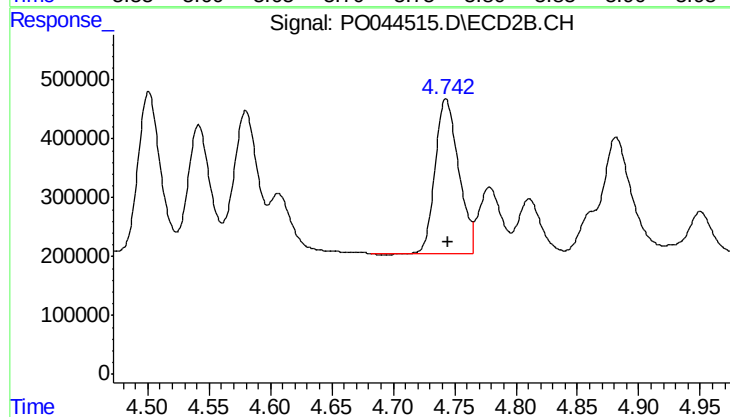
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 3247666
Conc: 476.15 ng/ml



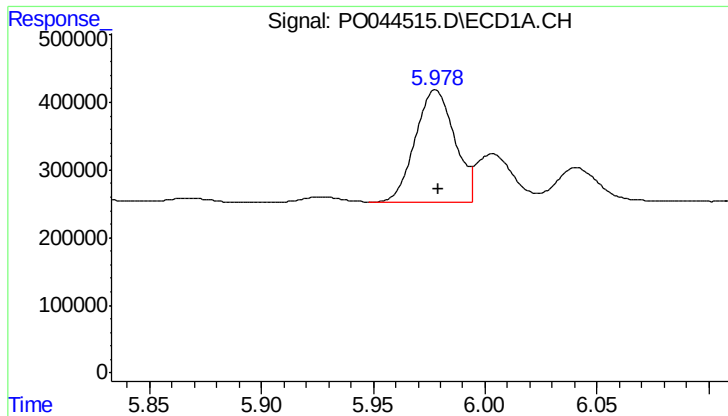
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 2365878
Conc: 495.09 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 3488161
Conc: 462.24 ng/ml



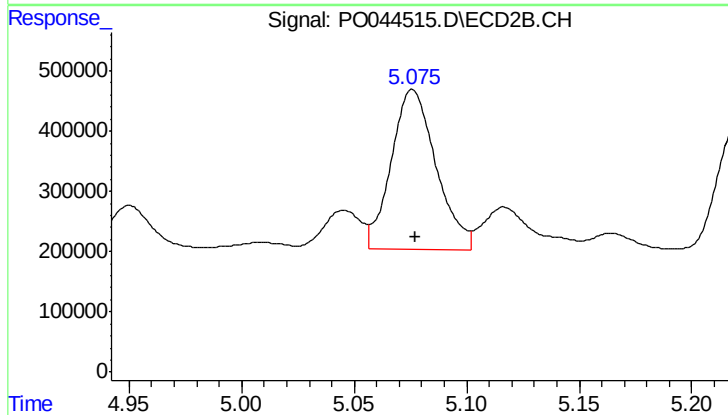
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 2024434
Conc: 519.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

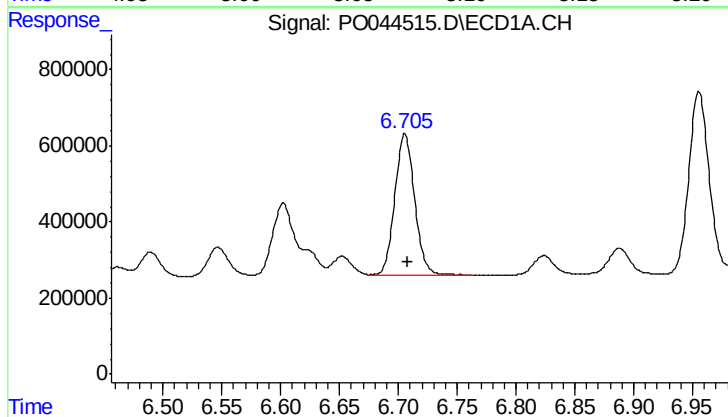
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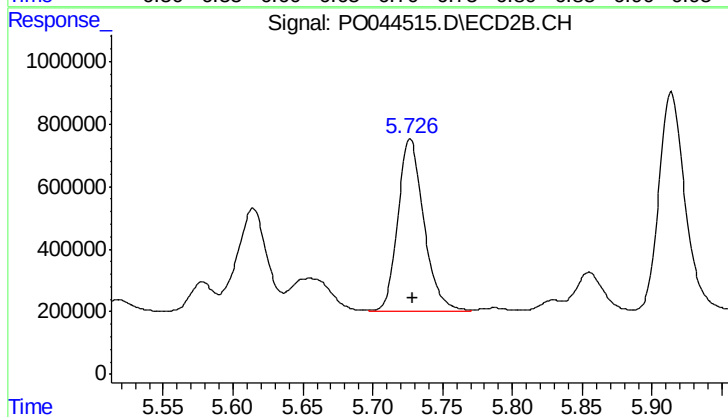
#7 AR-1016-5

R.T.: 5.076 min
Delta R.T.: -0.002 min
Response: 3685063
Conc: 482.12 ng/ml



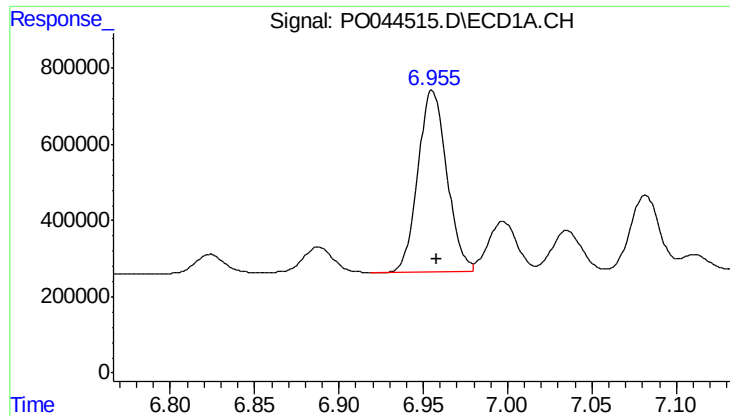
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 4349751
Conc: 540.15 ng/ml



#31 AR-1260-1

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 7088583
Conc: 471.52 ng/ml



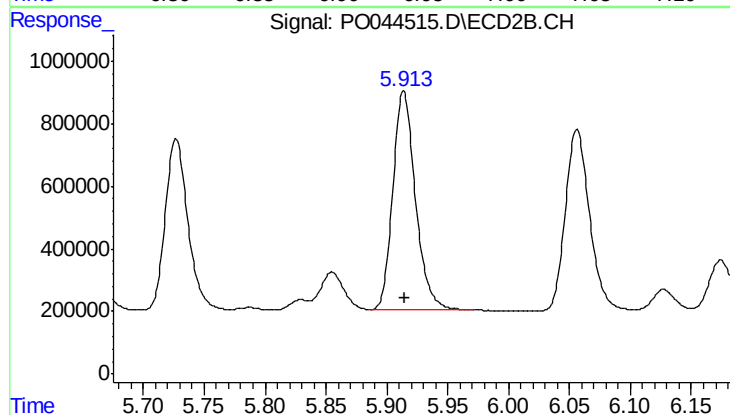
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 5727936
Conc: 546.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

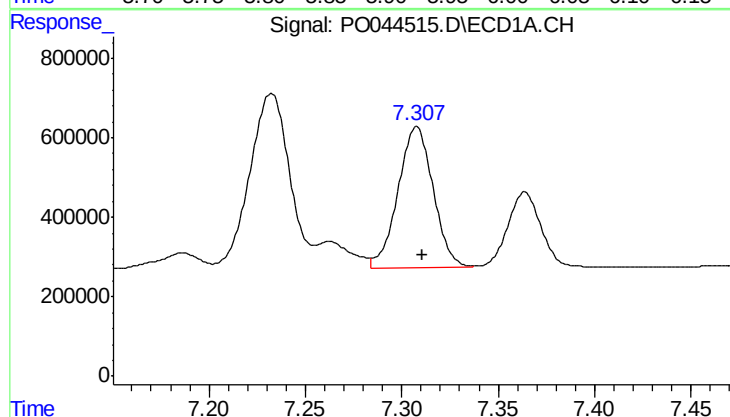
Manual Integrations
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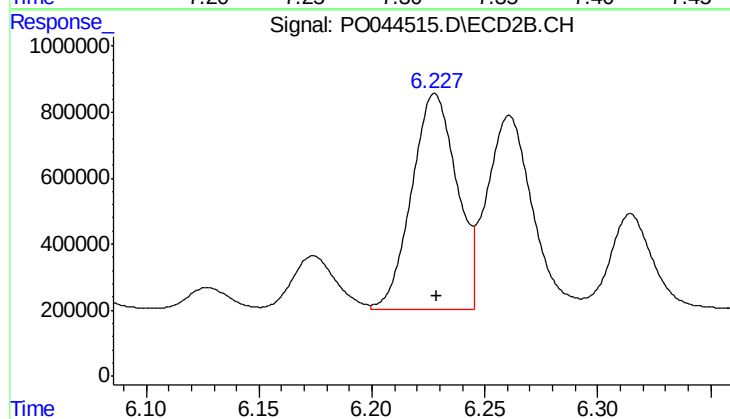
#32 AR-1260-2

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 9028952
Conc: 492.73 ng/ml



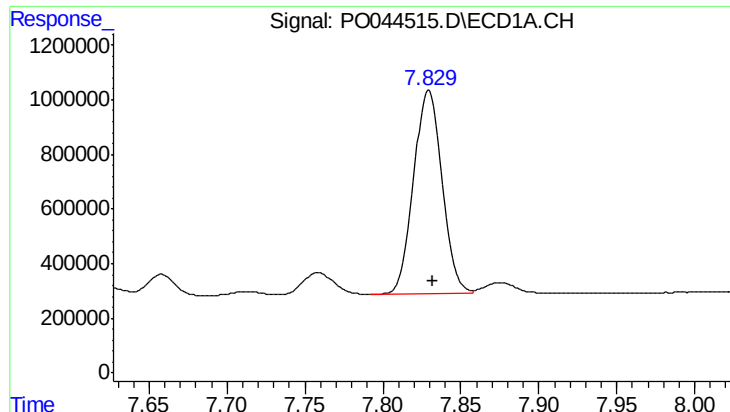
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 4506967
Conc: 545.95 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 9062974
Conc: 554.06 ng/ml



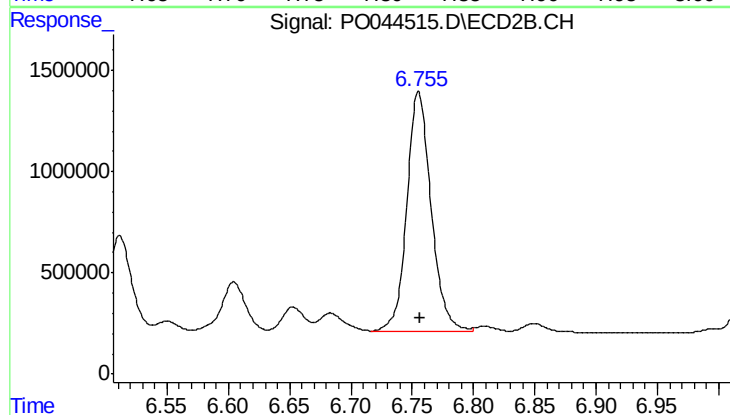
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 9385103
Conc: 544.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

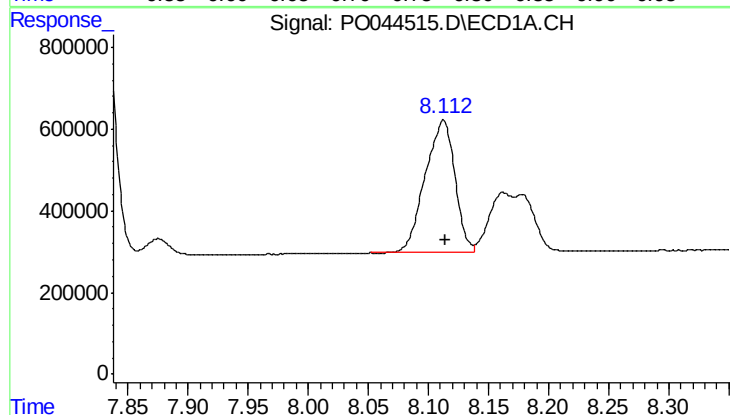
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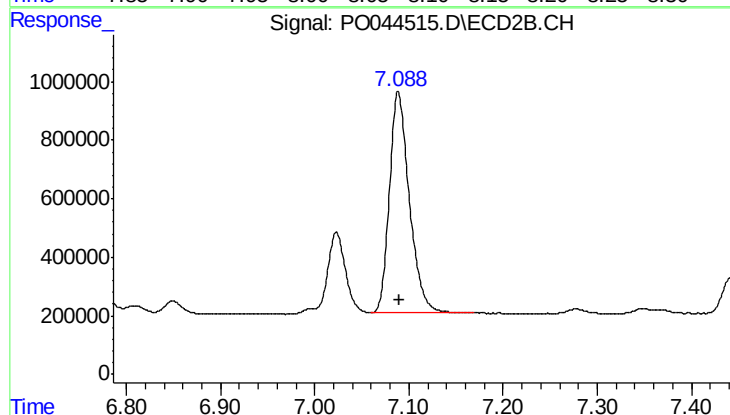
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 16277085
Conc: 597.04 ng/ml m



#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 5542073
Conc: 550.92 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 11084341
Conc: 620.86 ng/ml m