

Data Path : P:\HPCHEM1\ECD 0\Data\P0020918\
 Data File : P0042200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2018 9:13
 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: Feb 06 13:18:45 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.119	3.357	9914978	16225946	51.371	55.895
2) SA Decachlor...	9.513	8.152	9725311	15071060	41.392	42.143
Target Compounds						
3) L1 AR-1016-1	4.987	4.178	2722925	4609083	525.912	613.270m
4) L1 AR-1016-2	5.327	4.617	4008706	4167996	558.904	593.528
5) L1 AR-1016-3	5.422	4.656	3266847	5125726	548.198	605.331
6) L1 AR-1016-4	5.709	4.821	3169329	5438956	523.678	583.676m
7) L1 AR-1016-5	5.846	4.961	3467532	5764997	536.806	581.468m
31) L7 AR-1260-1	6.807	5.816	6255341	11582424	497.259	542.587
32) L7 AR-1260-2	7.059	6.003	8237979	15789704	473.464	499.885
33) L7 AR-1260-3	7.334	6.148	9080785	13277434	452.418	508.710
34) L7 AR-1260-4	7.413	6.320	6590682	15179349	560.332	445.178
35) L7 AR-1260-5	7.933	6.850	13794294	27899216	524.446	519.983

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO020918\
Data File : PO042200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2018 9:13
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

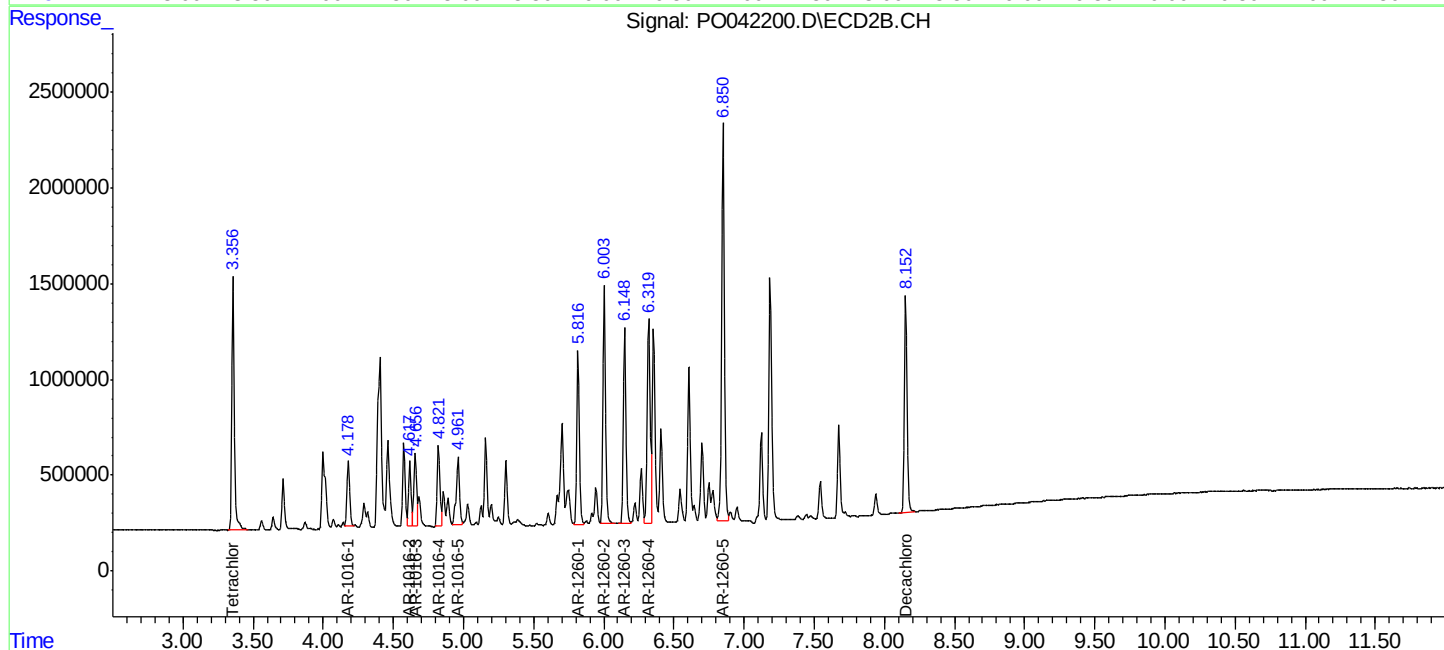
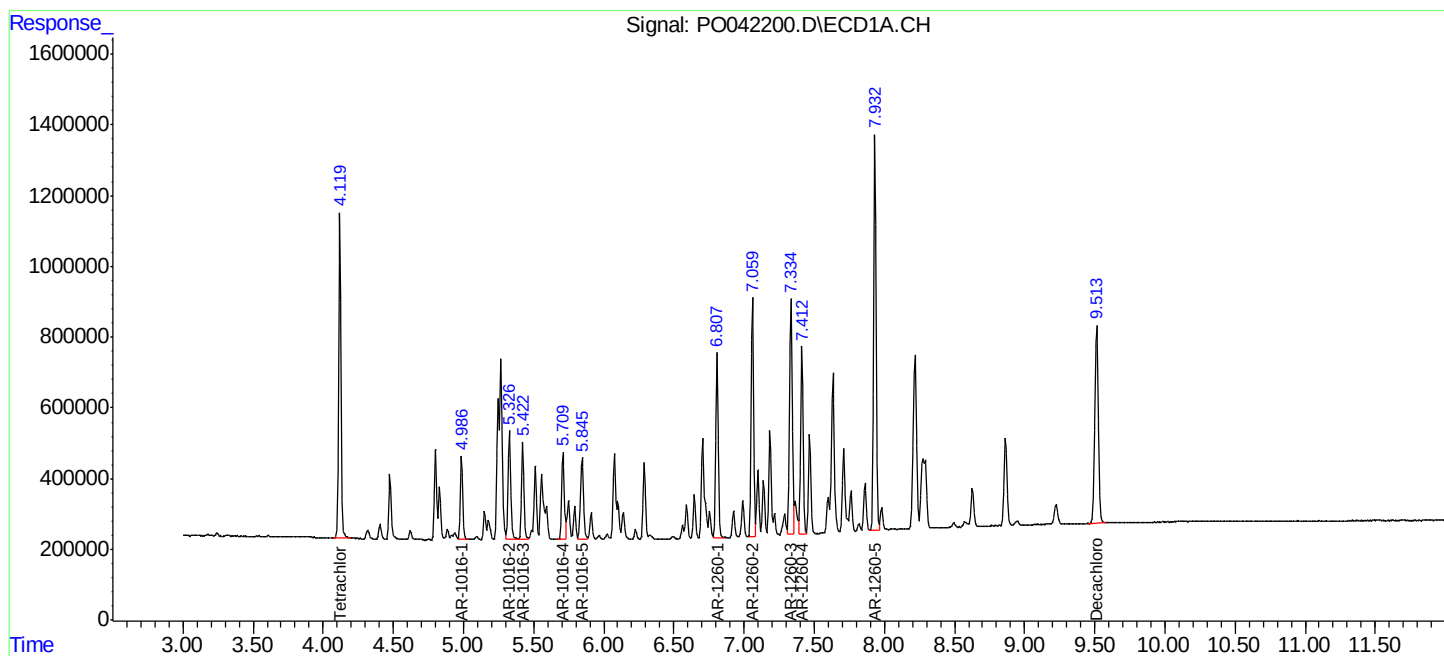
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

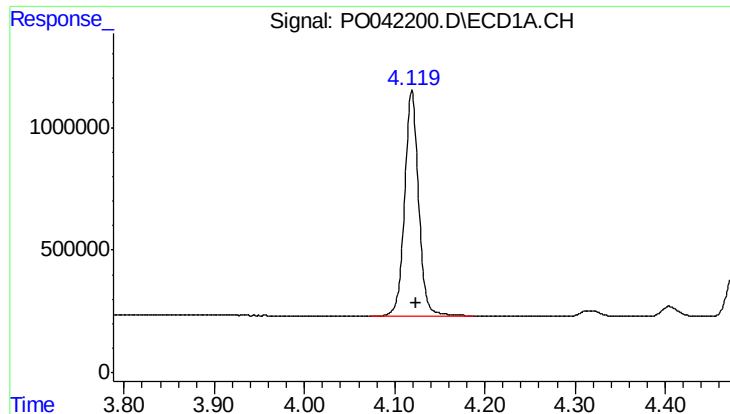
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 13:18:45 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
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





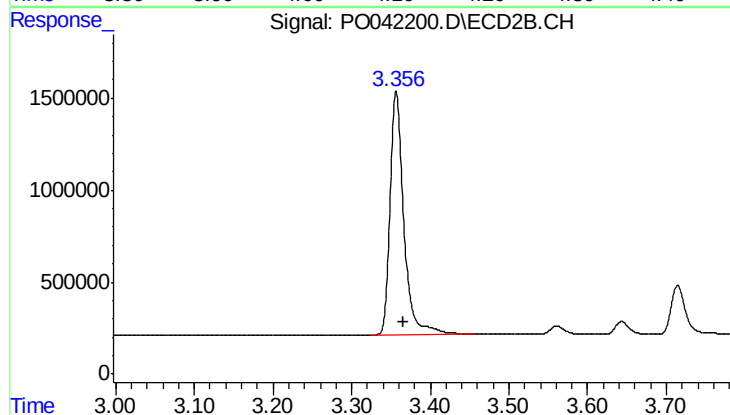
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 9914978
Conc: 51.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

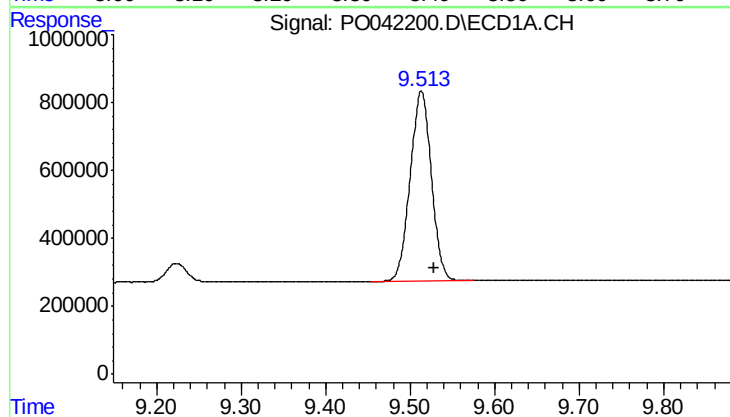
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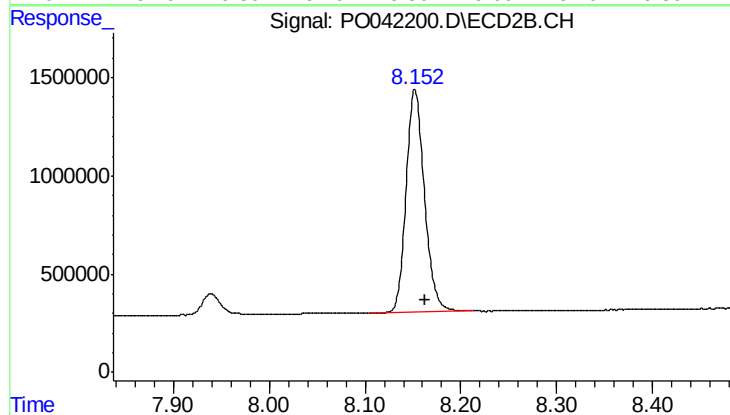
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.009 min
Response: 16225946
Conc: 55.90 ng/ml



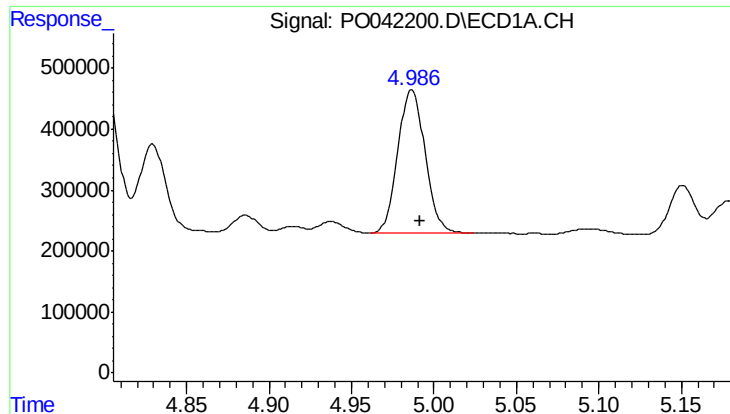
#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 9725311
Conc: 41.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.010 min
Response: 15071060
Conc: 42.14 ng/ml



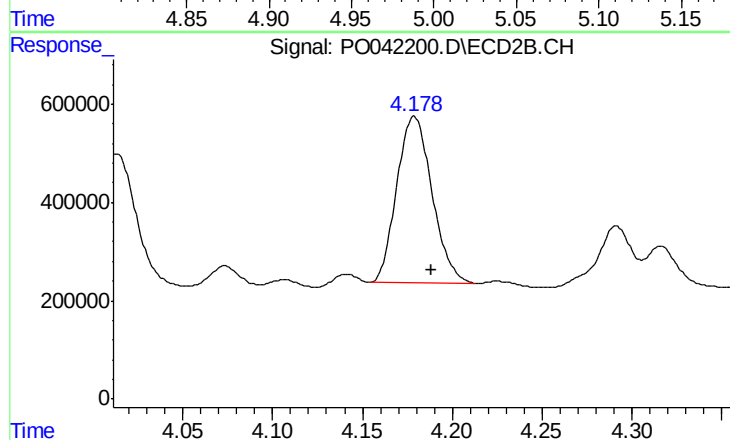
#3 AR-1016-1

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 2722925
Conc: 525.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

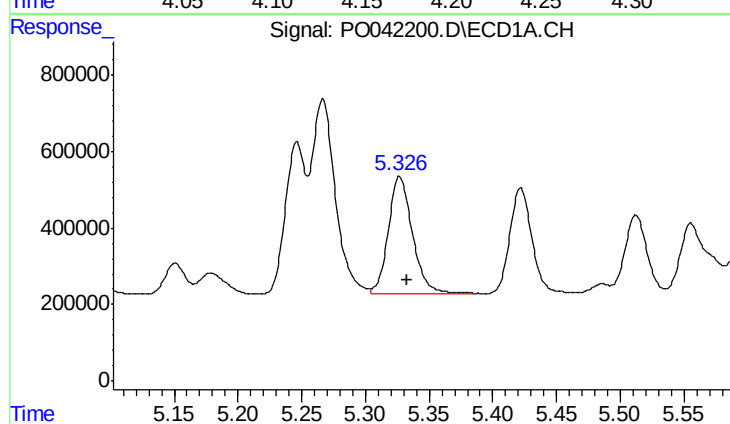
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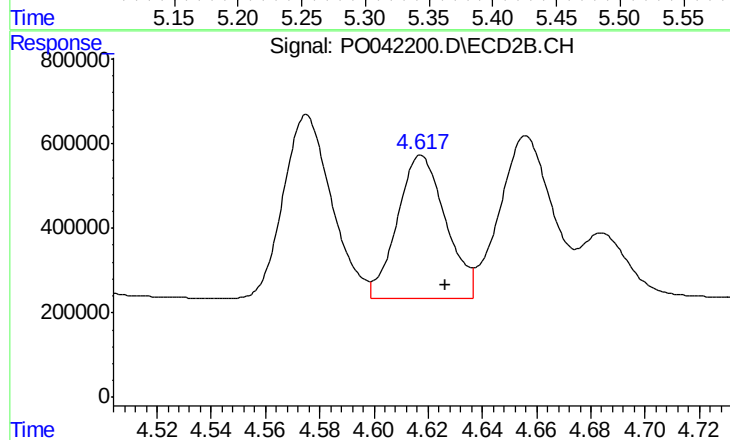
#3 AR-1016-1

R.T.: 4.178 min
Delta R.T.: -0.010 min
Response: 4609083
Conc: 613.27 ng/ml m



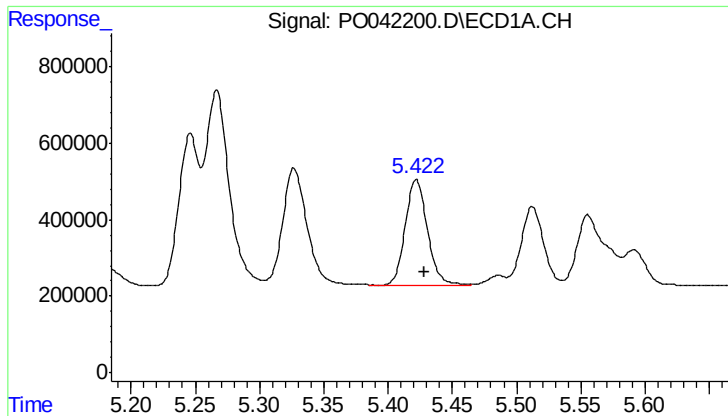
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.007 min
Response: 4008706
Conc: 558.90 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: -0.009 min
Response: 4167996
Conc: 593.53 ng/ml



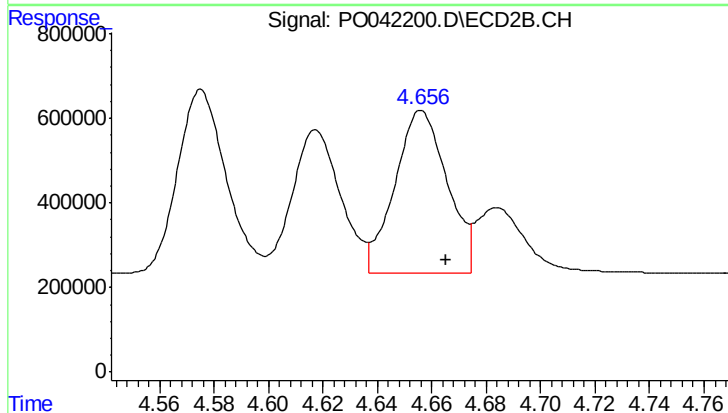
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 3266847
Conc: 548.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

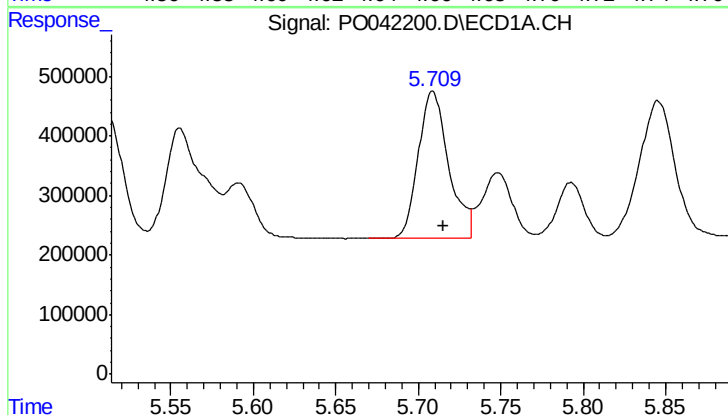
Manual Integrations
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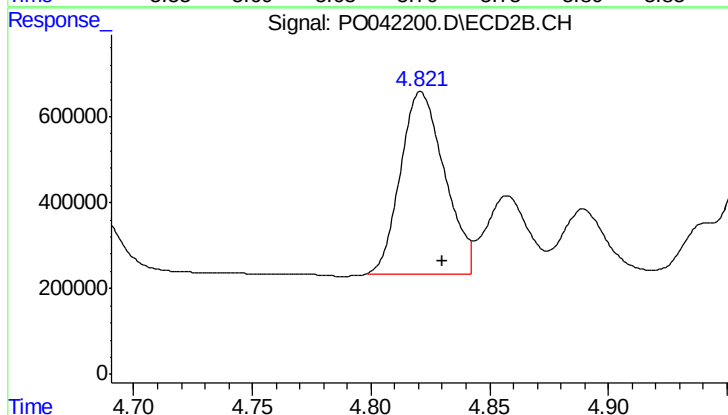
#5 AR-1016-3

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 5125726
Conc: 605.33 ng/ml



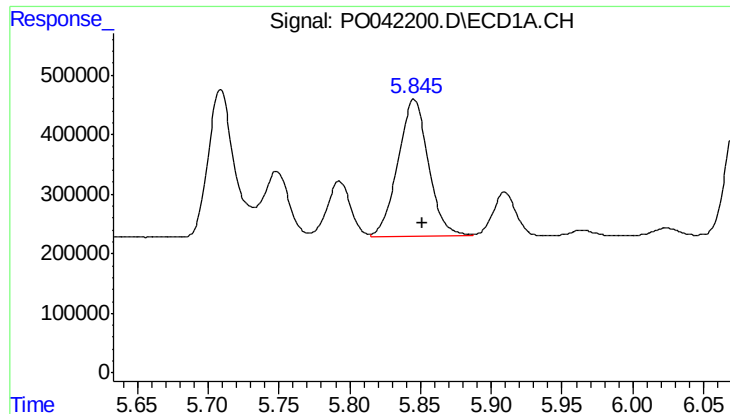
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 3169329
Conc: 523.68 ng/ml



#6 AR-1016-4

R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 5438956
Conc: 583.68 ng/ml m



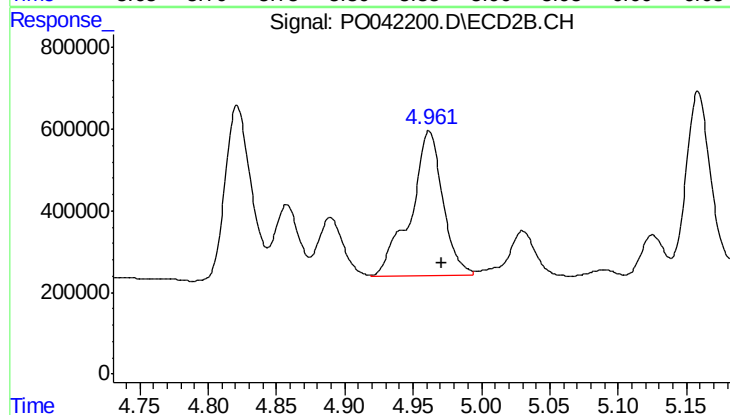
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.006 min
Response: 3467532
Conc: 536.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

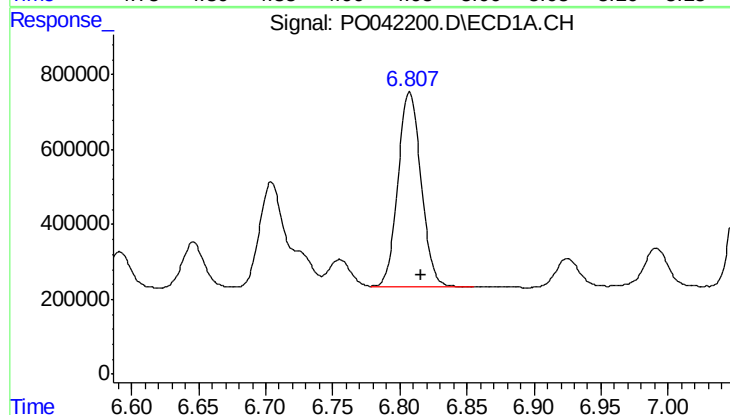
Manual Integrations
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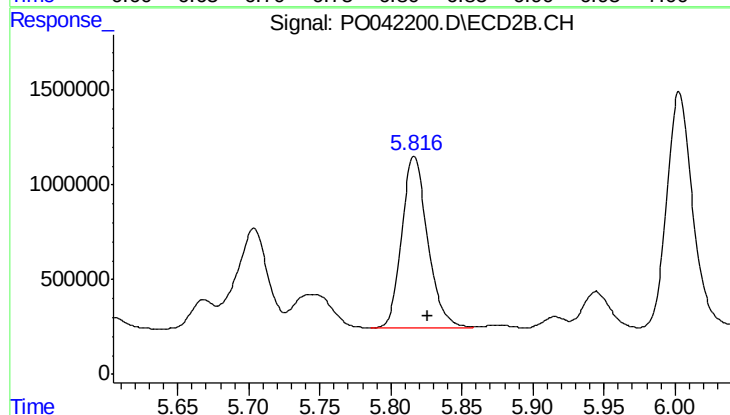
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.009 min
Response: 5764997
Conc: 581.47 ng/ml m



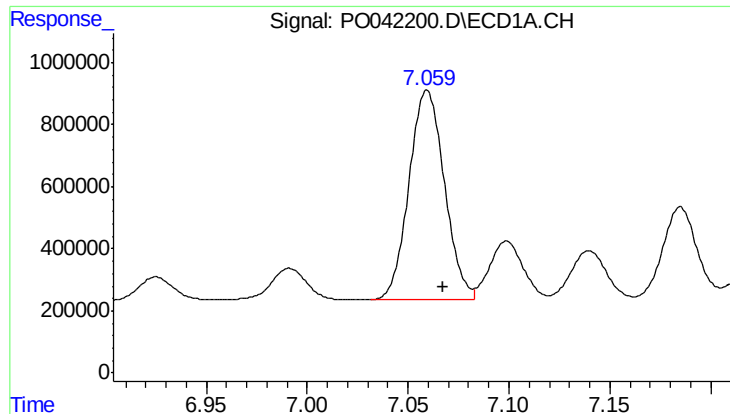
#31 AR-1260-1

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 6255341
Conc: 497.26 ng/ml



#31 AR-1260-1

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 11582424
Conc: 542.59 ng/ml



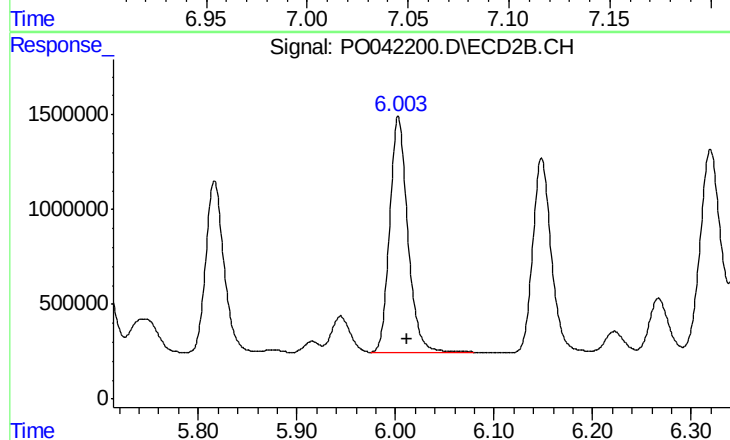
#32 AR-1260-2

R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 8237979
Conc: 473.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

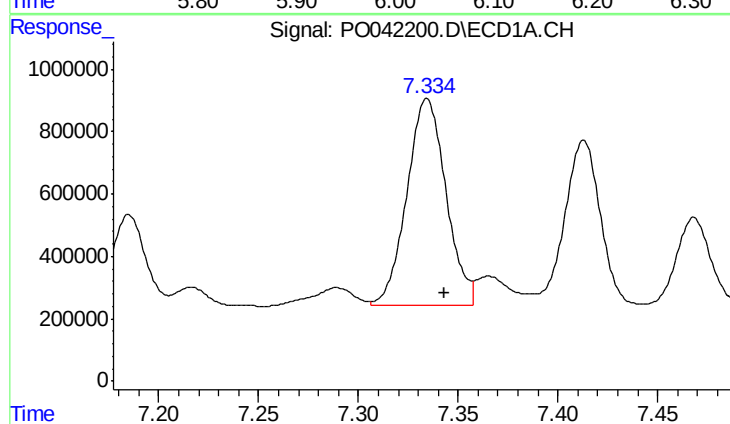
Manual Integrations
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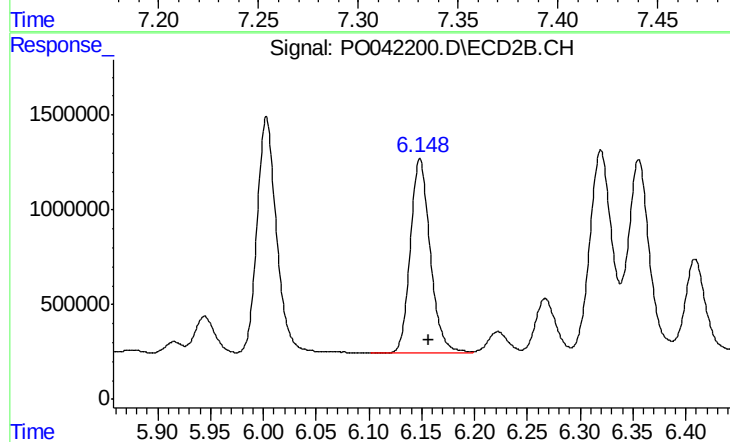
#32 AR-1260-2

R.T.: 6.003 min
Delta R.T.: -0.009 min
Response: 15789704
Conc: 499.88 ng/ml



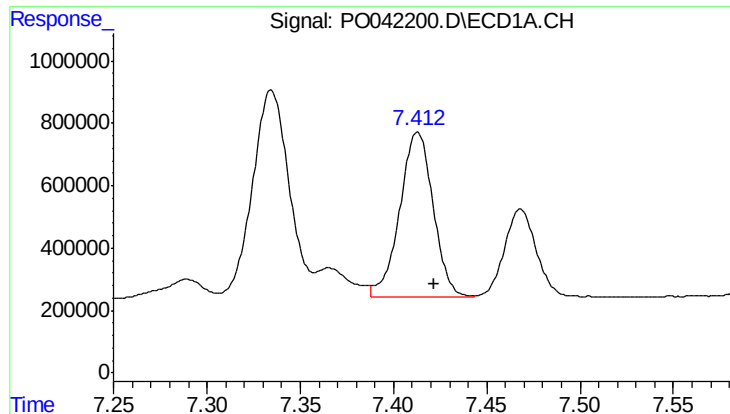
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 9080785
Conc: 452.42 ng/ml



#33 AR-1260-3

R.T.: 6.148 min
Delta R.T.: -0.009 min
Response: 13277434
Conc: 508.71 ng/ml



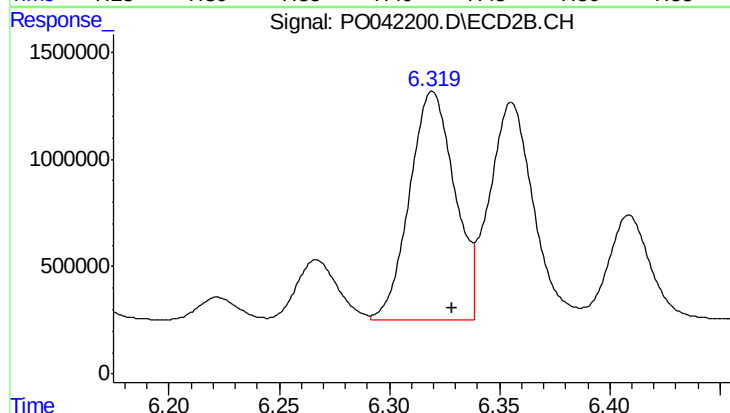
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 6590682
Conc: 560.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

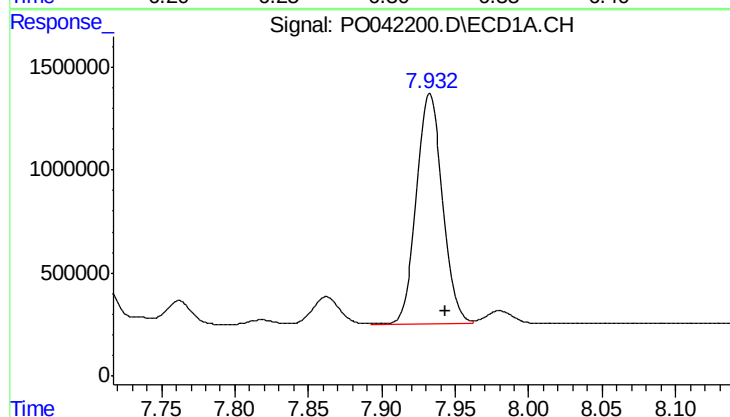
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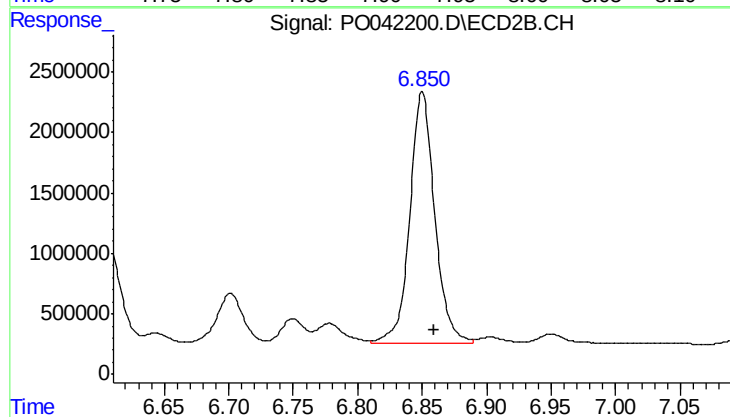
#34 AR-1260-4

R.T.: 6.320 min
Delta R.T.: -0.009 min
Response: 15179349
Conc: 445.18 ng/ml



#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: -0.011 min
Response: 13794294
Conc: 524.45 ng/ml



#35 AR-1260-5

R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 27899216
Conc: 519.98 ng/ml