

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 5:11
 Operator : SM/SJ
 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: Jul 16 05:28:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.196	3.521	13812424	14888001	57.796m	70.092m
2) SA Decachlor...	9.719	8.450	10832171	10926971	56.830	56.330
Target Compounds						
3) L1 AR-1016-1	5.080	4.372	3238638	3479894	574.127	637.434m
4) L1 AR-1016-2	5.427	4.823	4115891	2644899	575.089m	545.468m
5) L1 AR-1016-3	5.522	4.864	3595847	3255712	598.240m	558.752m
6) L1 AR-1016-4	5.815	5.033	3503834	3785380	600.761m	595.879m
7) L1 AR-1016-5	5.953	5.180	3782959	3293075	581.626m	597.573m
31) L7 AR-1260-1	6.930	6.055	6398206	7660350	557.073m	587.262
32) L7 AR-1260-2	7.185	6.241	7739853	9553649	573.341m	599.149
33) L7 AR-1260-3	7.463	6.604	8574401	7658074	529.958m	427.039
34) L7 AR-1260-4	8.068	7.101	11954811	16248397	568.629	584.844
35) L7 AR-1260-5	8.364	7.446	7551024	11382931	559.881	592.497

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

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Acq On : 16 Jul 2018 5:11
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

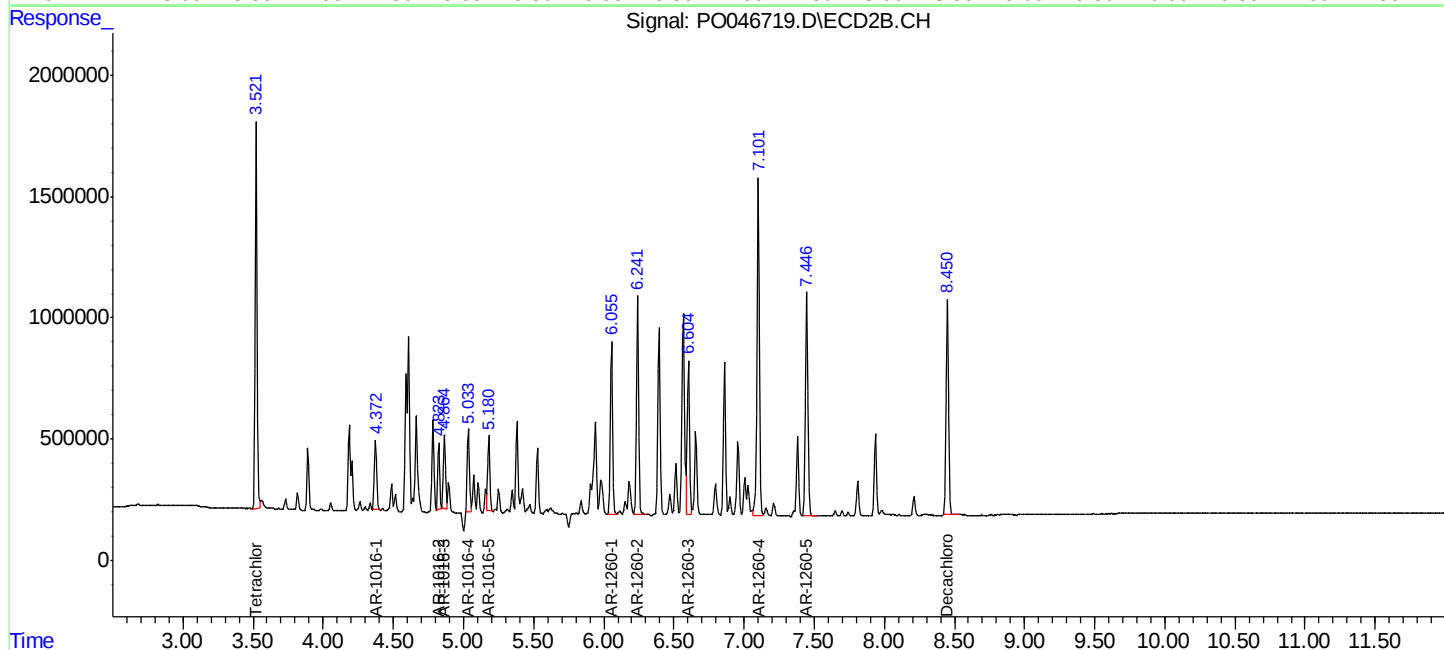
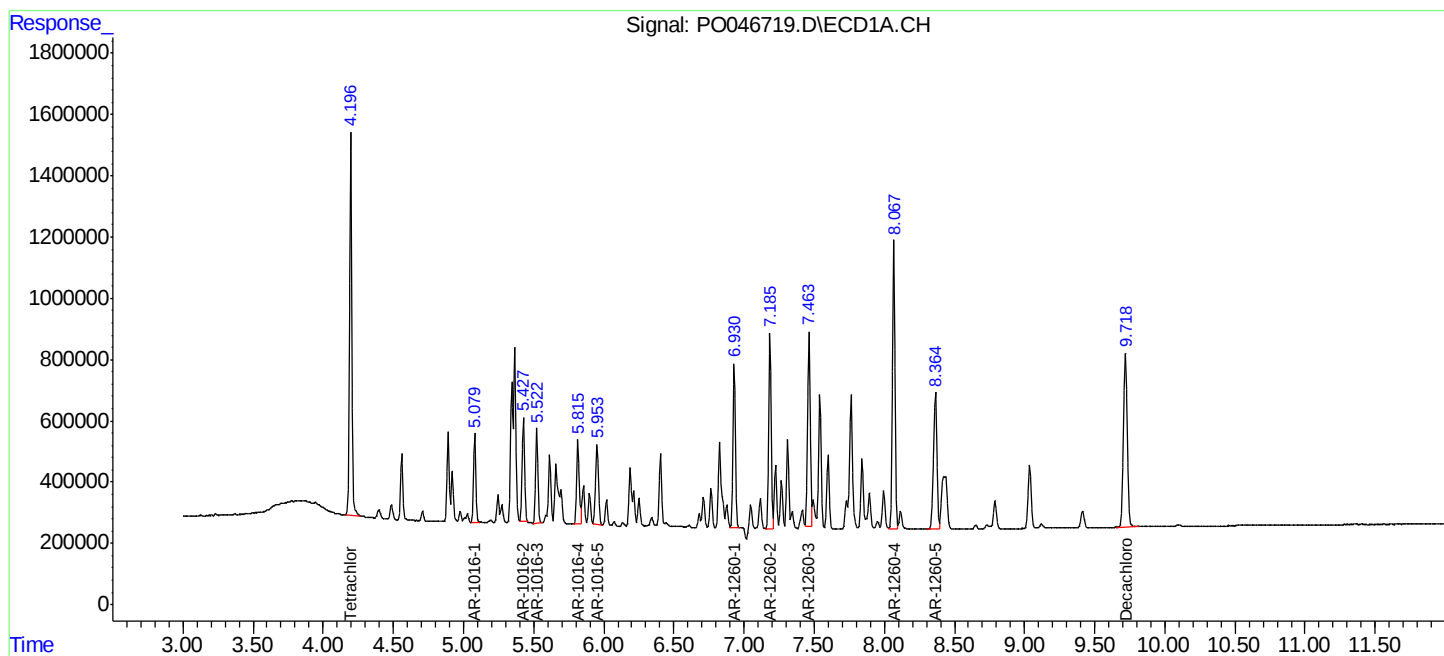
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

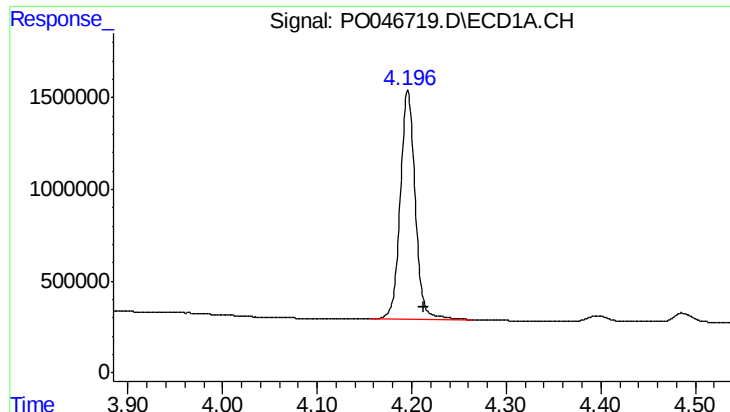
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Integration File signal 1: autoint1.e
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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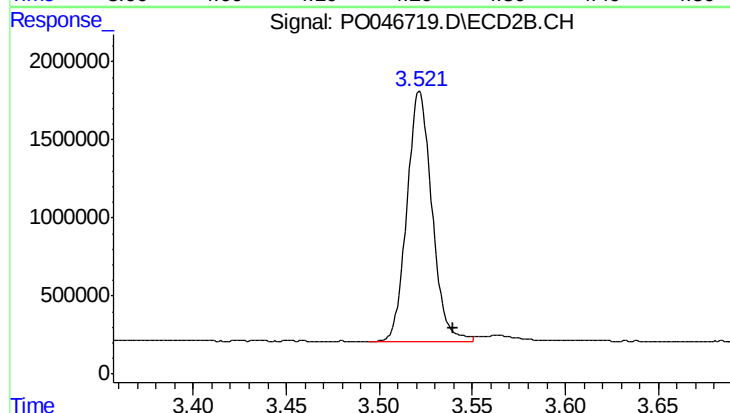
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.017 min
Response: 13812424
Conc: 57.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

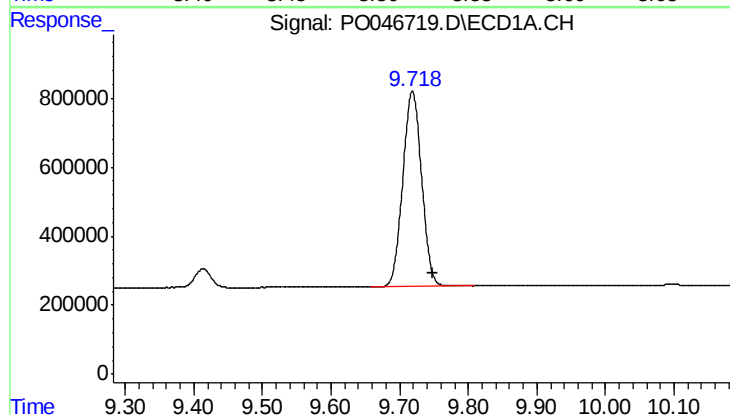
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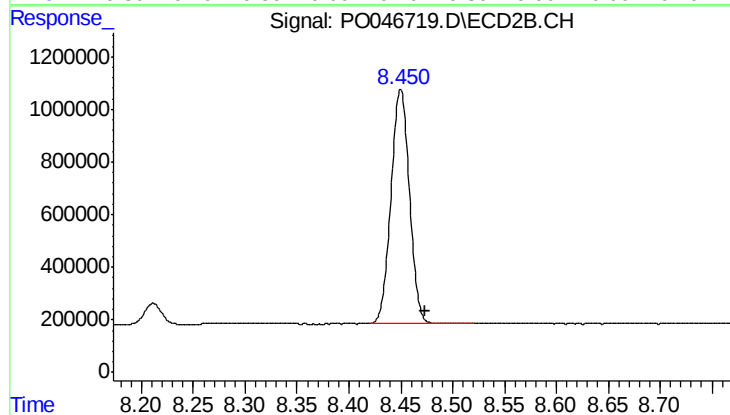
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.018 min
Response: 14888001
Conc: 70.09 ng/ml m



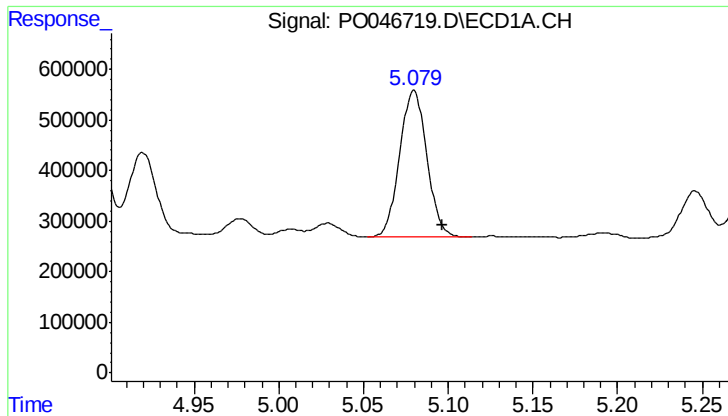
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: -0.029 min
Response: 10832171
Conc: 56.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 10926971
Conc: 56.33 ng/ml



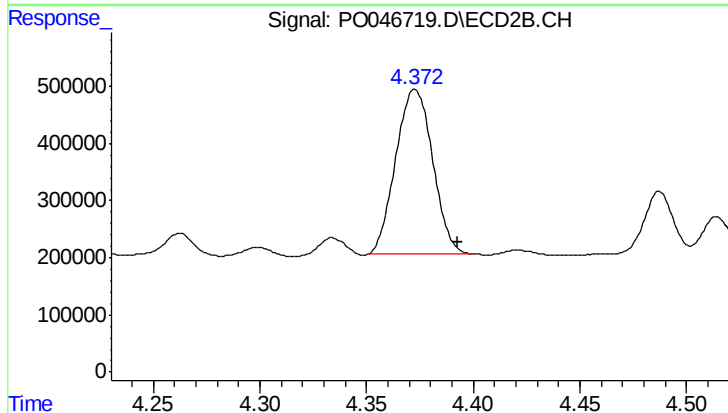
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.016 min
Response: 3238638
Conc: 574.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

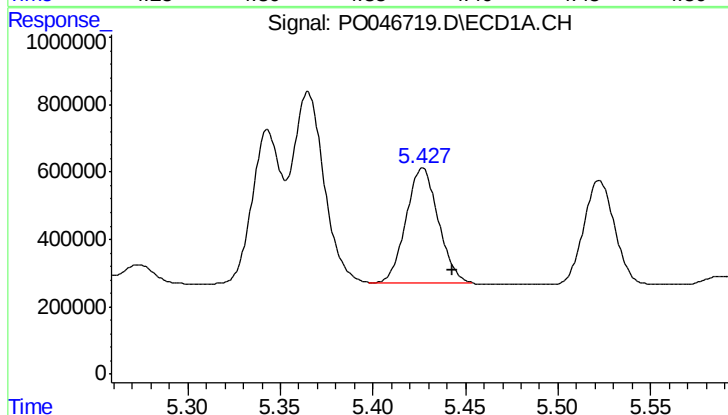
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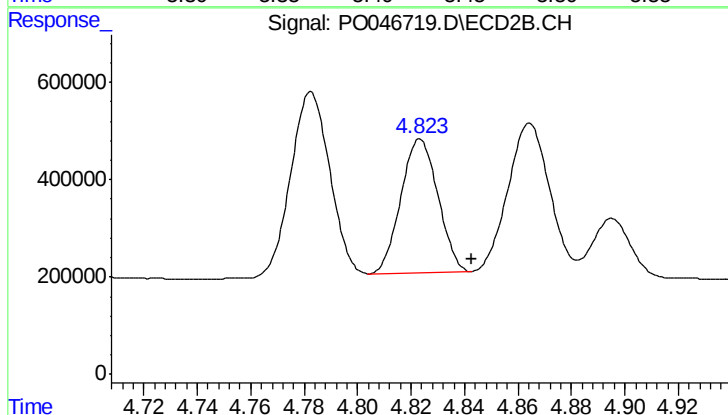
#3 AR-1016-1

R.T.: 4.372 min
Delta R.T.: -0.020 min
Response: 3479894
Conc: 637.43 ng/ml m



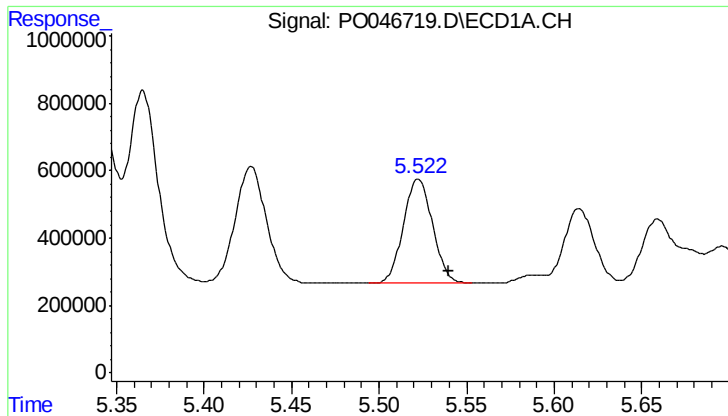
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.016 min
Response: 4115891
Conc: 575.09 ng/ml m



#4 AR-1016-2

R.T.: 4.823 min
Delta R.T.: -0.020 min
Response: 2644899
Conc: 545.47 ng/ml m



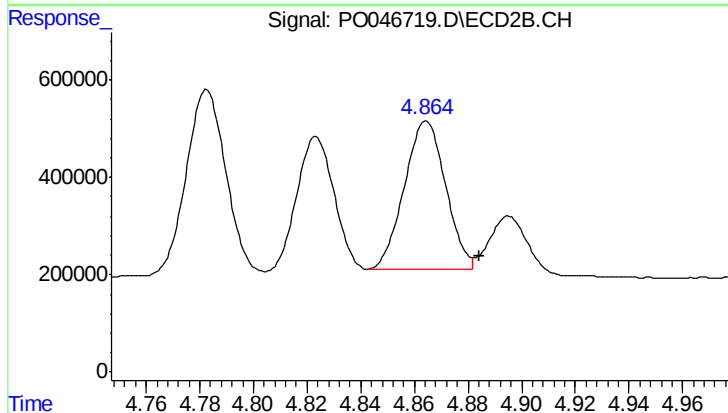
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: -0.018 min
Response: 3595847
Conc: 598.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

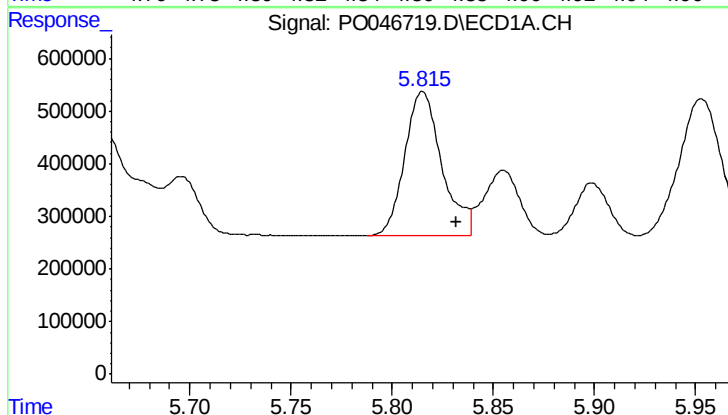
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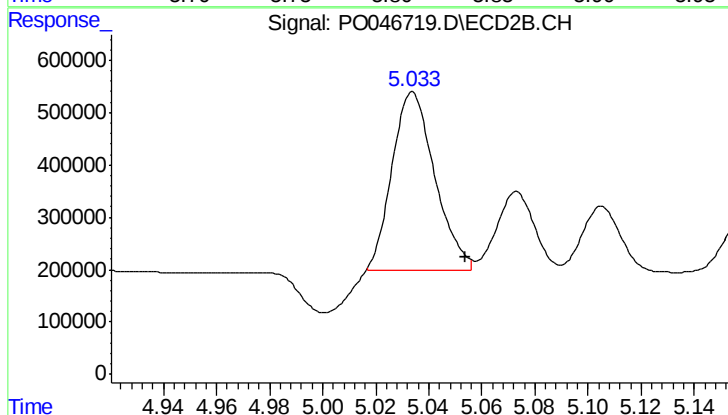
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 3255712
Conc: 558.75 ng/ml m



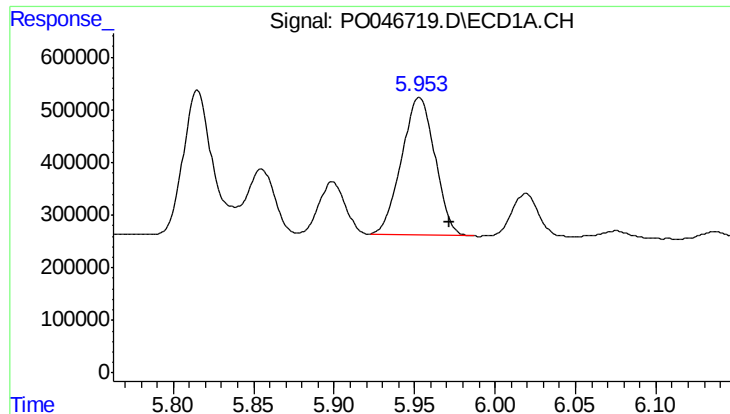
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 3503834
Conc: 600.76 ng/ml m



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: -0.020 min
Response: 3785380
Conc: 595.88 ng/ml m



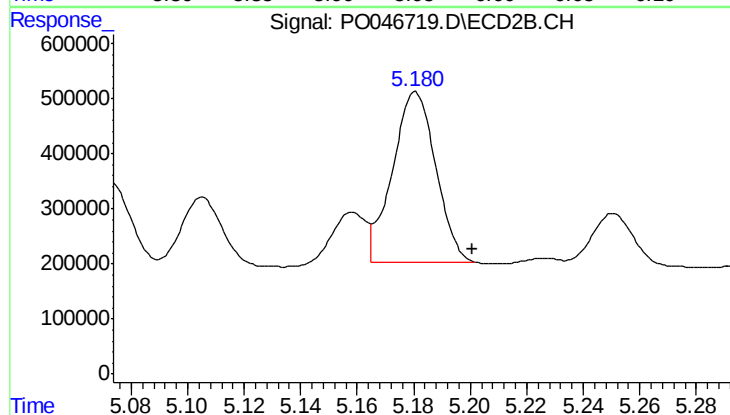
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.019 min
Response: 3782959
Conc: 581.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

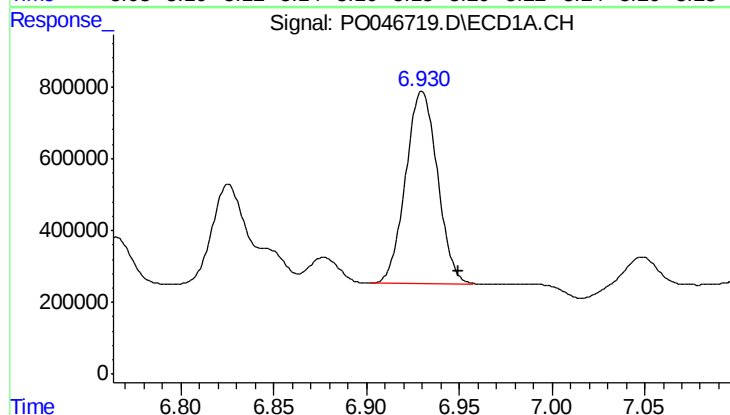
Manual Integrations
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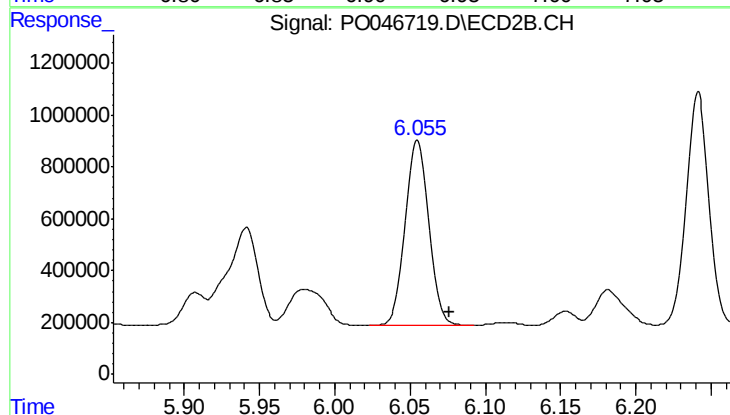
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.020 min
Response: 3293075
Conc: 597.57 ng/ml m



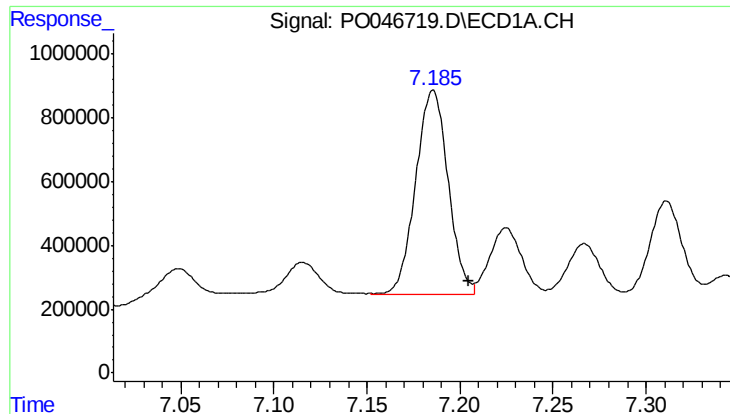
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: -0.020 min
Response: 6398206
Conc: 557.07 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.021 min
Response: 7660350
Conc: 587.26 ng/ml



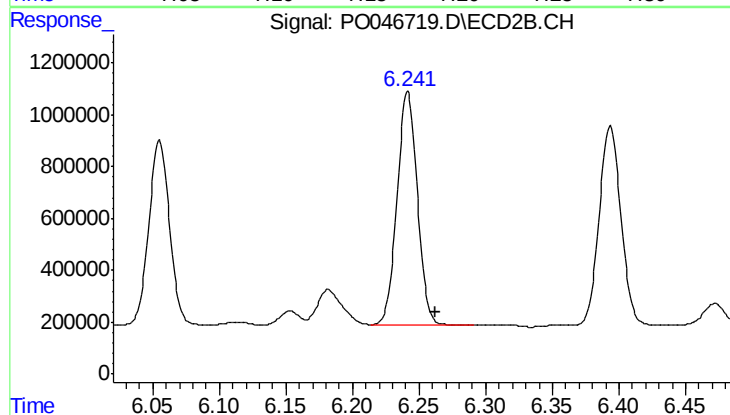
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 7739853
Conc: 573.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

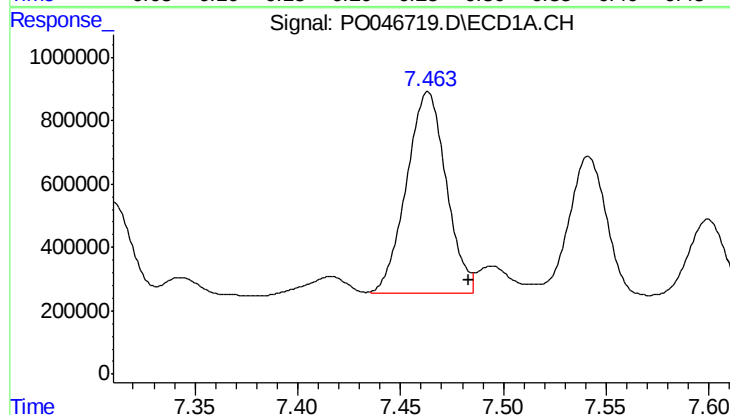
Manual Integrations
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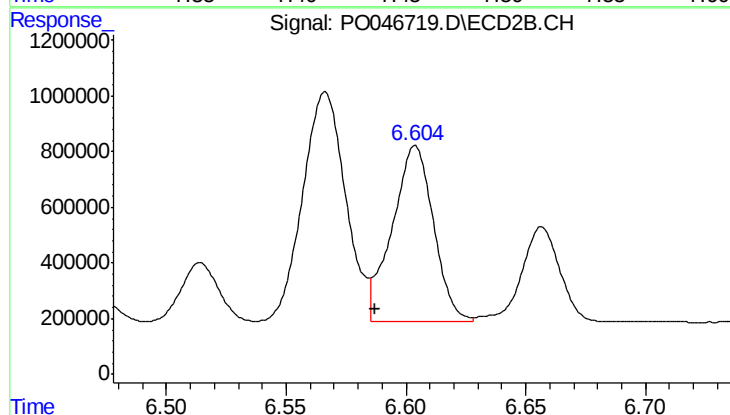
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.021 min
Response: 9553649
Conc: 599.15 ng/ml



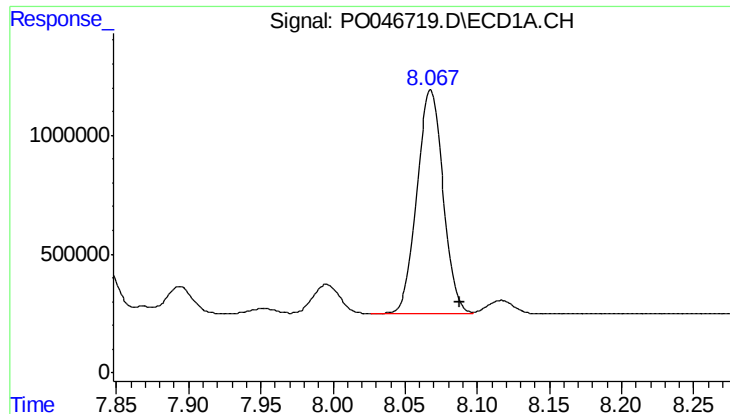
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.020 min
Response: 8574401
Conc: 529.96 ng/ml m



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.017 min
Response: 7658074
Conc: 427.04 ng/ml



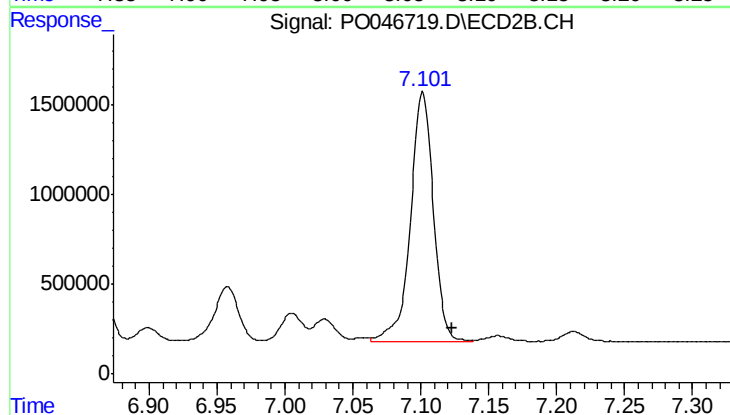
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.020 min
Response: 11954811
Conc: 568.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

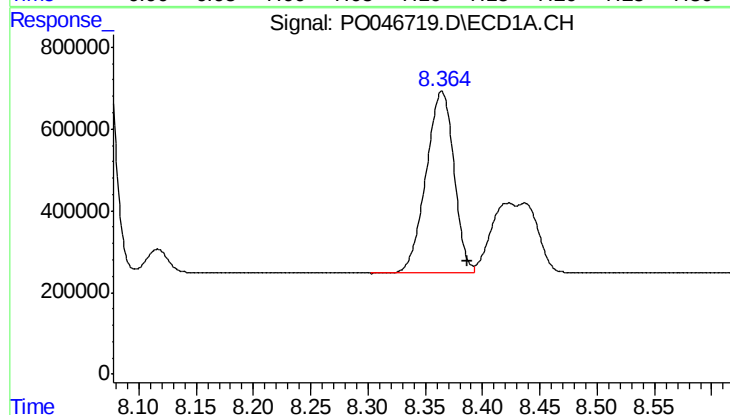
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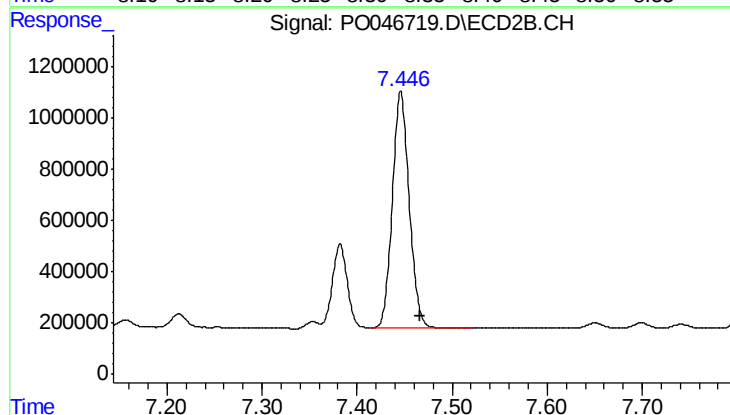
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.021 min
Response: 16248397
Conc: 584.84 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.023 min
Response: 7551024
Conc: 559.88 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 11382931
Conc: 592.50 ng/ml