

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 8:03
 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 31 04:27:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.399	3.643	11849697	12430968	58.691	50.591
2) SA Decachlor...	10.091	8.638	7384407	7082218	45.275	45.055
Target Compounds						
3) L1 AR-1016-1	5.300	4.508	2837654	3062174	594.089	535.623
4) L1 AR-1016-2	5.651	4.922	3422354	2981722	581.337	567.891m
5) L1 AR-1016-3	5.750	4.963	2789253	2356314	562.432	536.641m
6) L1 AR-1016-4	6.043	5.005	2616382	2847068	562.499	549.049m
7) L1 AR-1016-5	6.183	5.177	2745051	3113785	526.579	530.859
31) L7 AR-1260-1	7.164	6.207	4403997	4992765	469.656	451.832
32) L7 AR-1260-2	7.421	6.393	4983196	5845670	446.875	435.982
33) L7 AR-1260-3	7.703	6.721	5720983	6227382	444.656	428.357
34) L7 AR-1260-4	8.319	7.258	7569647	9071480	425.552	412.271
35) L7 AR-1260-5	8.640	7.604	4966010	6485969	434.874	415.777

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

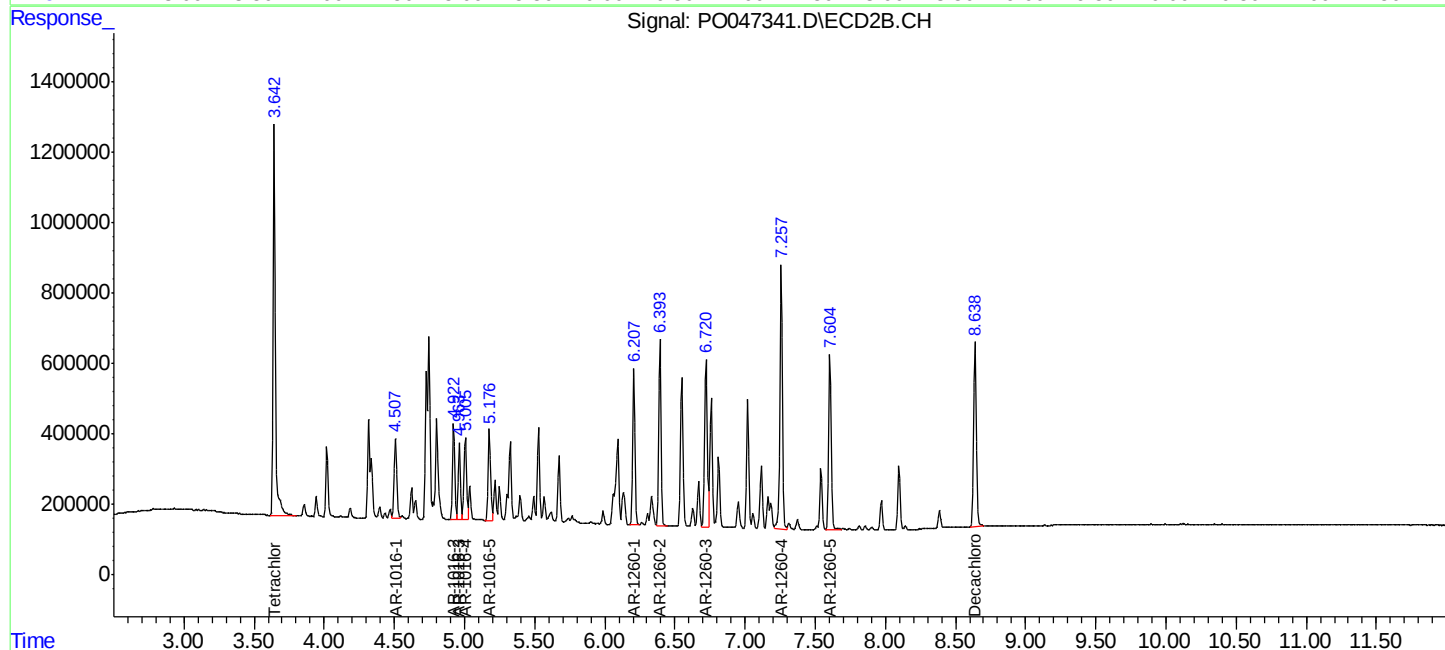
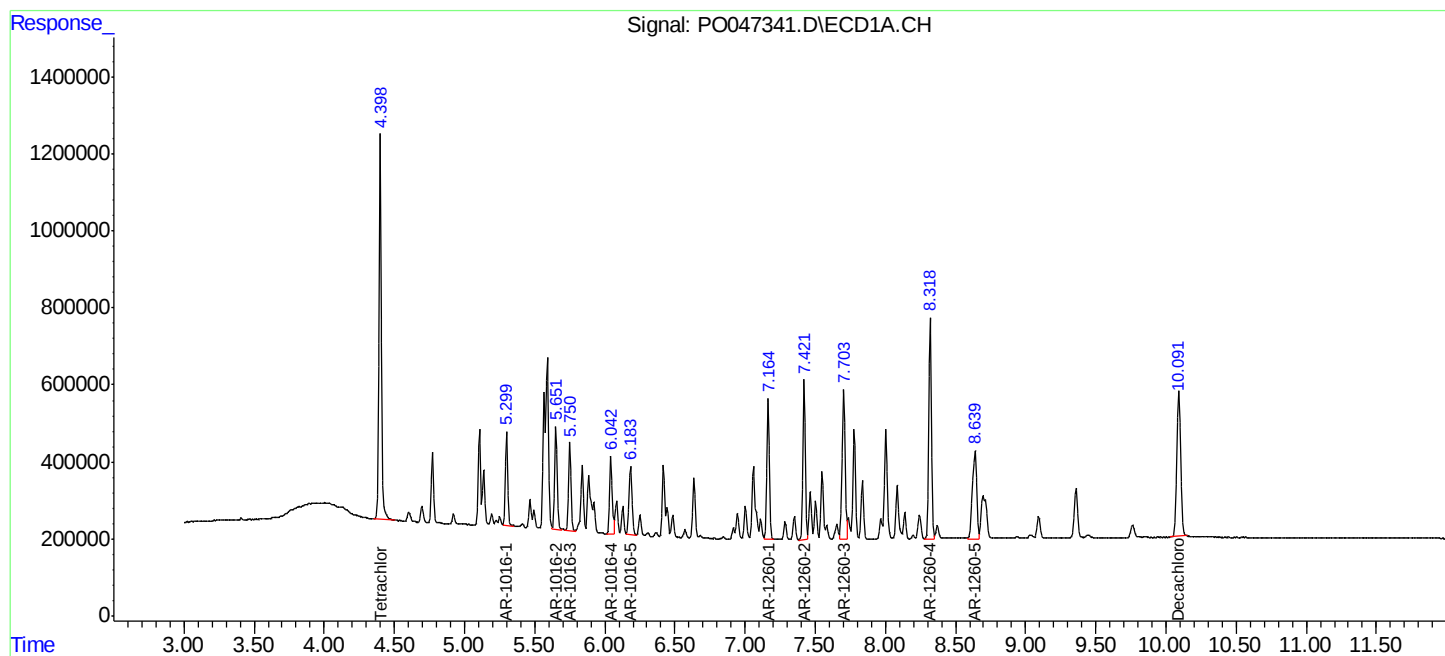
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

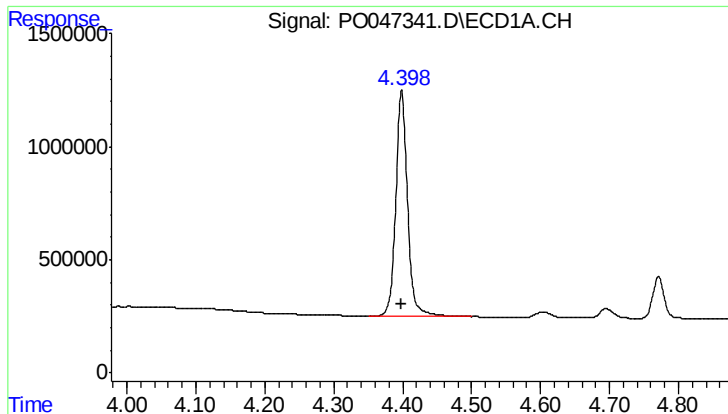
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Integration File signal 1: autoint1.e
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Quant Time: Jul 31 04:27:11 2018
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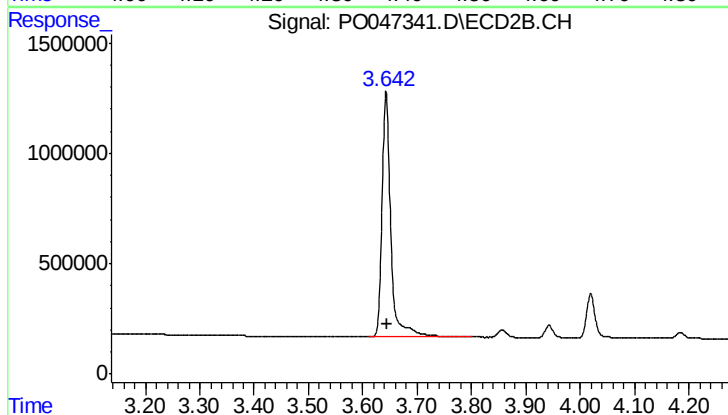
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.001 min
Response: 11849697
Conc: 58.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

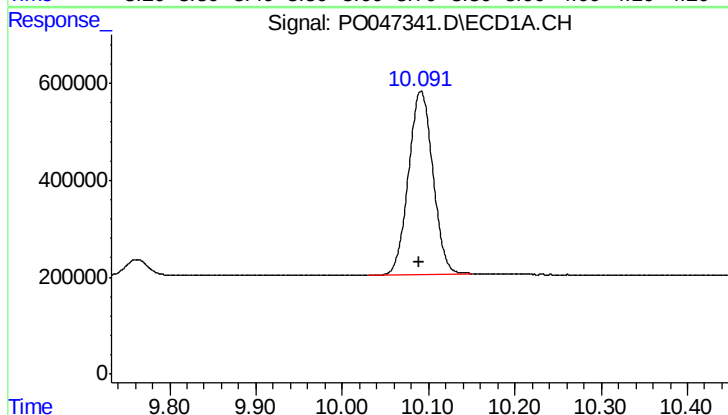
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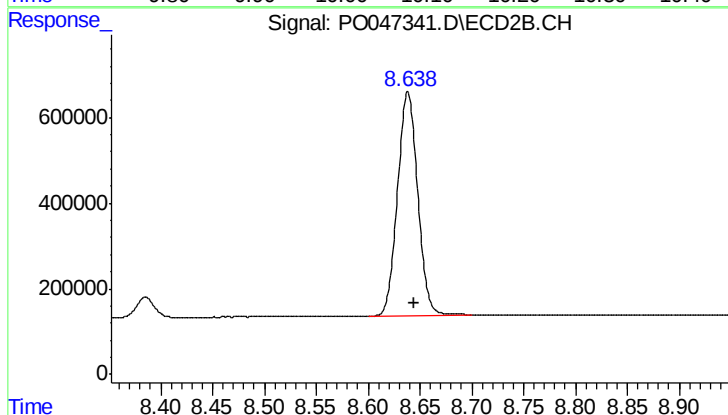
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 12430968
Conc: 50.59 ng/ml



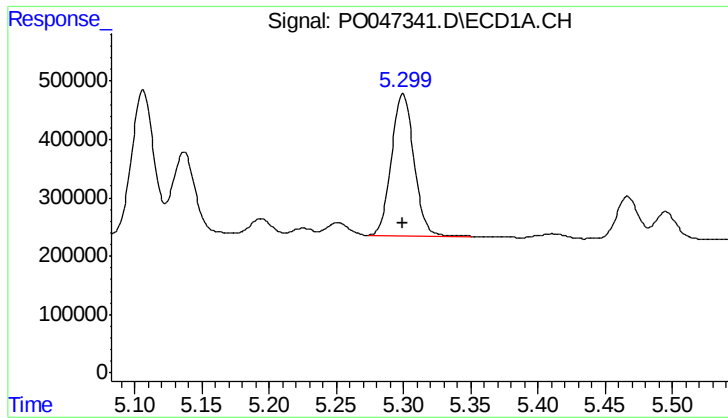
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.001 min
Response: 7384407
Conc: 45.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 7082218
Conc: 45.05 ng/ml



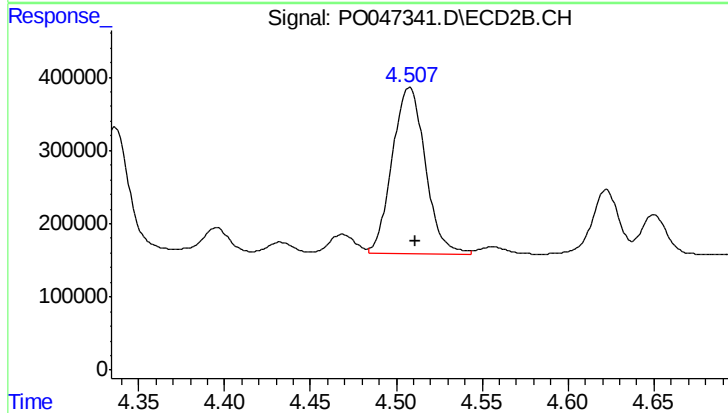
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2837654
Conc: 594.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

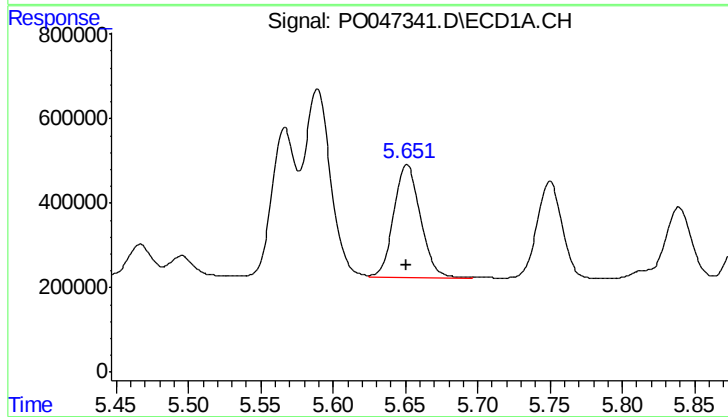
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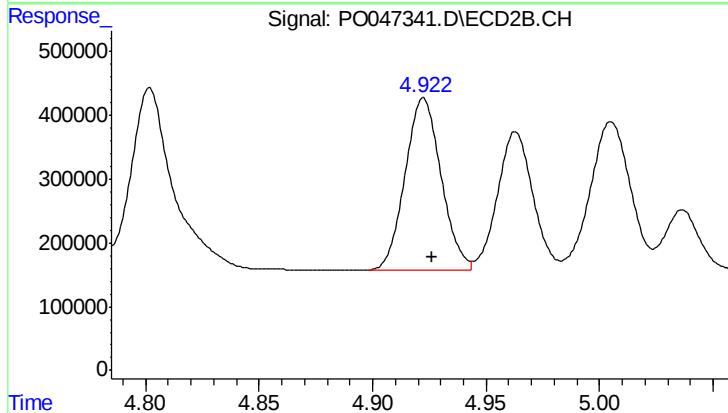
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.004 min
Response: 3062174
Conc: 535.62 ng/ml



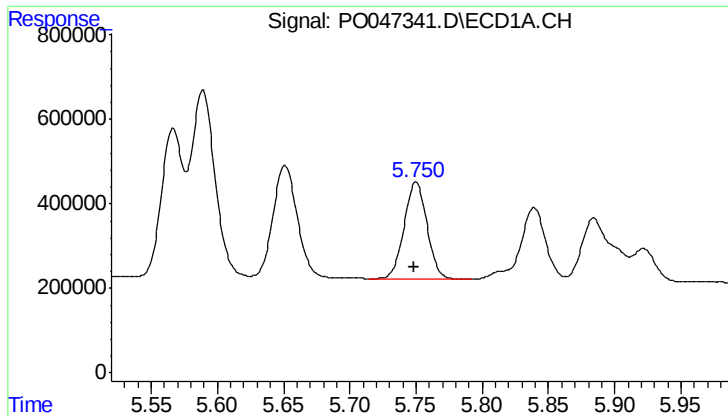
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 3422354
Conc: 581.34 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 2981722
Conc: 567.89 ng/ml m



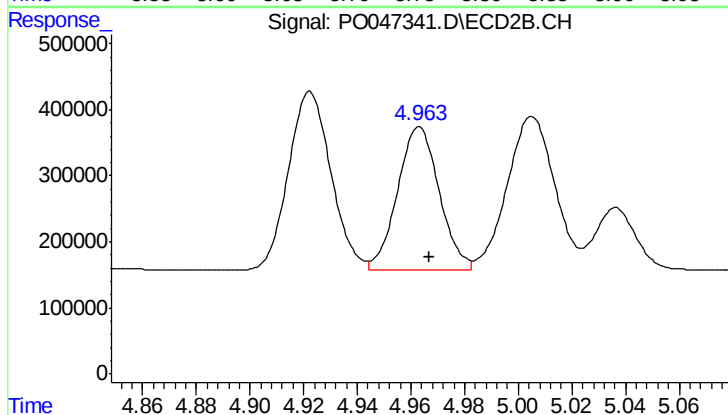
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.001 min
Response: 2789253
Conc: 562.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

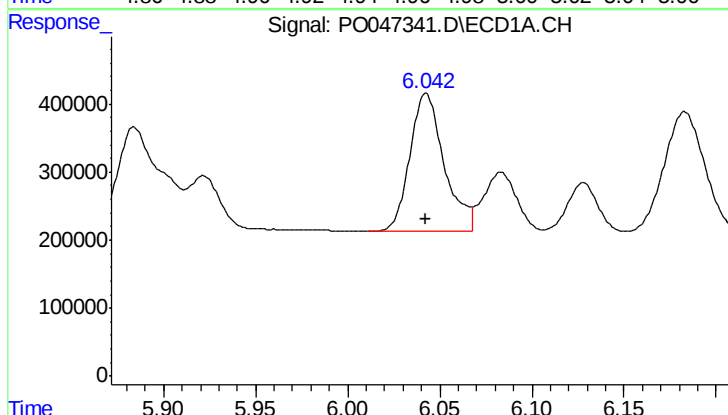
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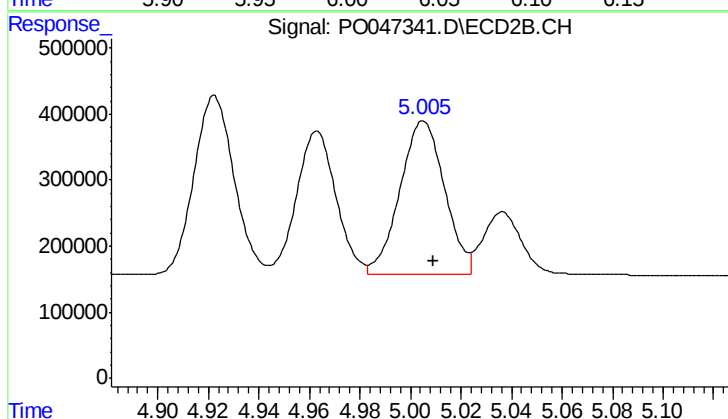
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 2356314
Conc: 536.64 ng/ml m



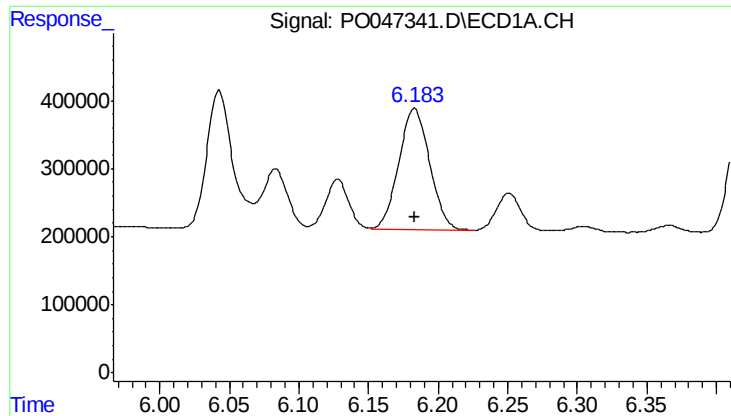
#6 AR-1016-4

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2616382
Conc: 562.50 ng/ml



#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 2847068
Conc: 549.05 ng/ml m



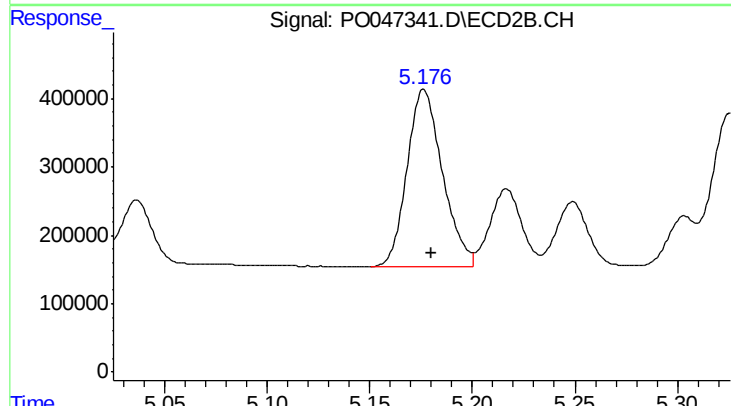
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2745051
Conc: 526.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

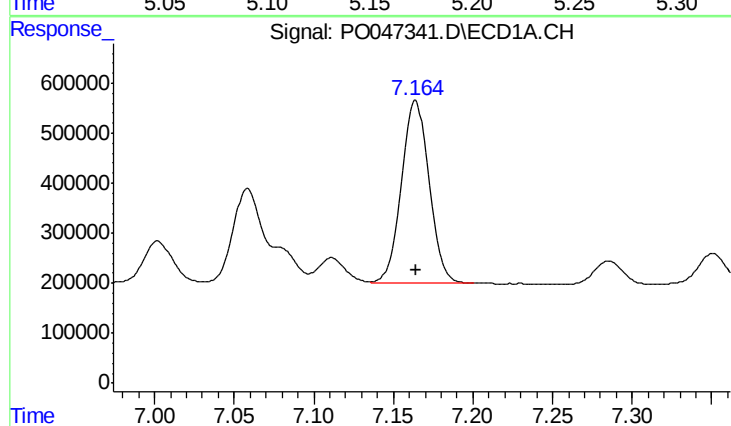
Manual Integrations
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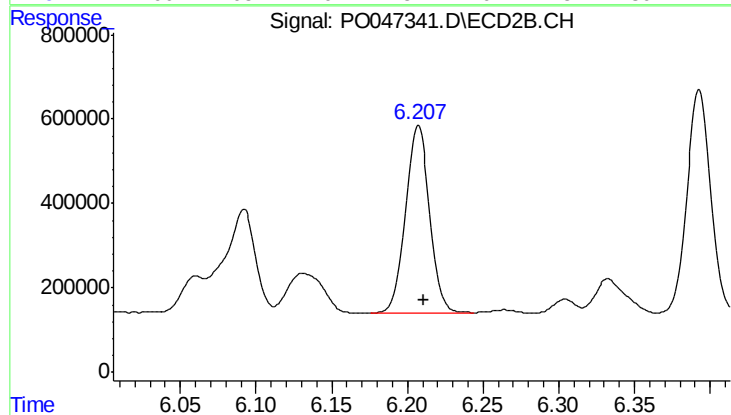
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 3113785
Conc: 530.86 ng/ml



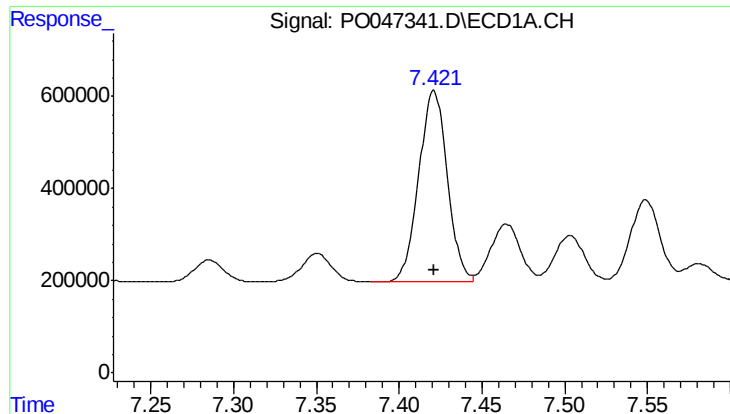
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 4403997
Conc: 469.66 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 4992765
Conc: 451.83 ng/ml



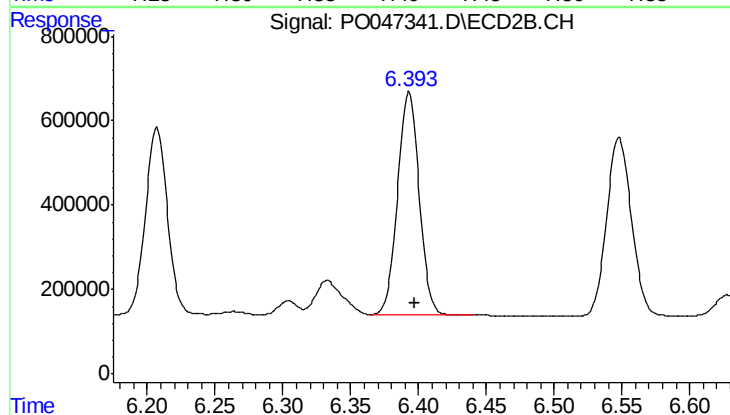
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 4983196
Conc: 446.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

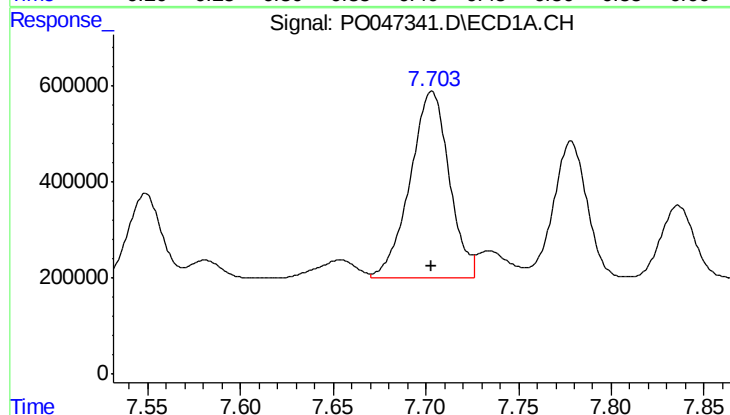
Manual Integrations
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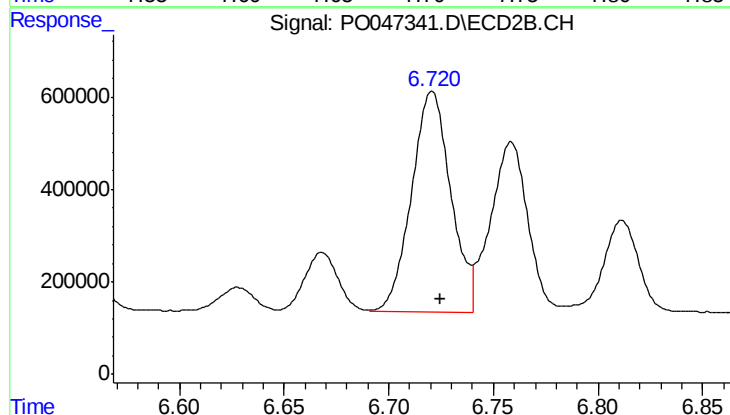
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 5845670
Conc: 435.98 ng/ml



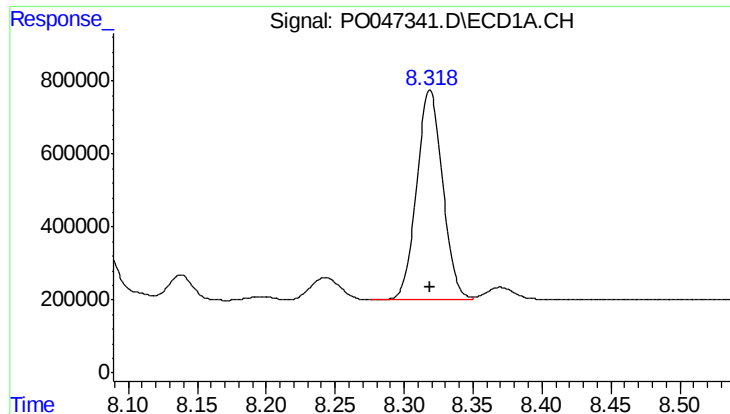
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 5720983
Conc: 444.66 ng/ml



#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 6227382
Conc: 428.36 ng/ml



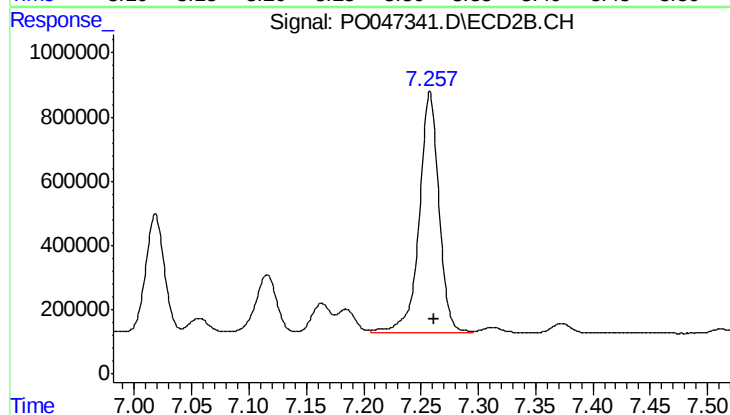
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 7569647
Conc: 425.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

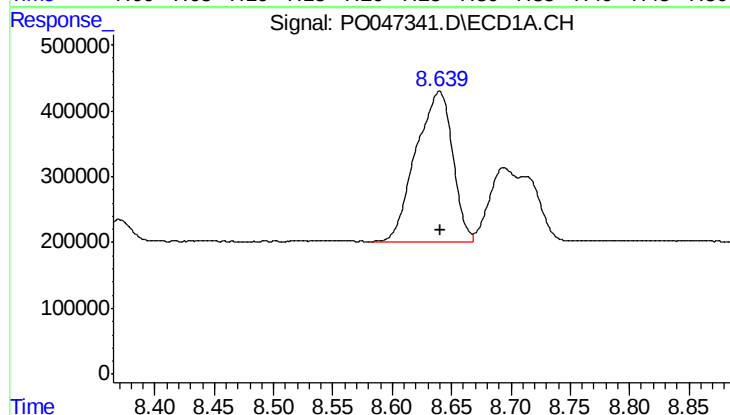
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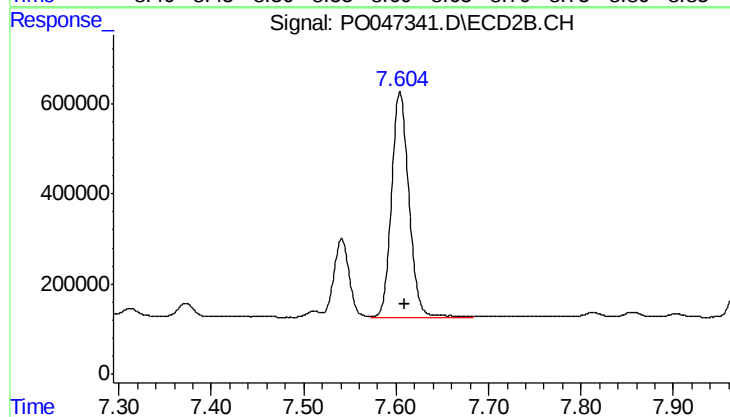
#34 AR-1260-4

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 9071480
Conc: 412.27 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 4966010
Conc: 434.87 ng/ml



#35 AR-1260-5

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 6485969
Conc: 415.78 ng/ml