

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 14:28
 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 18 07:59:21 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...	4.201	3.525	11472718	10829934	48.006m	50.987
2) SA Decachlor...	9.728	8.453	8711435	9493809	45.704	48.942
Target Compounds						
3) L1 AR-1016-1	5.085	4.376	2930279	3092428	519.463	566.459
4) L1 AR-1016-2	5.432	4.827	3991448	2579614	557.701	532.004
5) L1 AR-1016-3	5.529	4.868	3351047	3187079	557.513	546.973m
6) L1 AR-1016-4	5.820	5.037	3217350	3173435	551.641	499.550m
7) L1 AR-1016-5	5.959	5.184	3605289	3157971	554.309	573.057
31) L7 AR-1260-1	6.936	6.058	5699880	7260387	496.272m	556.599
32) L7 AR-1260-2	7.190	6.245	6711056	9548950	497.132m	598.854
33) L7 AR-1260-3	7.469	6.570	7430819	9974214	459.277m	556.194
34) L7 AR-1260-4	8.073	7.105	10166253	15520786	483.556	558.655
35) L7 AR-1260-5	8.371	7.449	6226499	10484227	461.672	545.718

(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

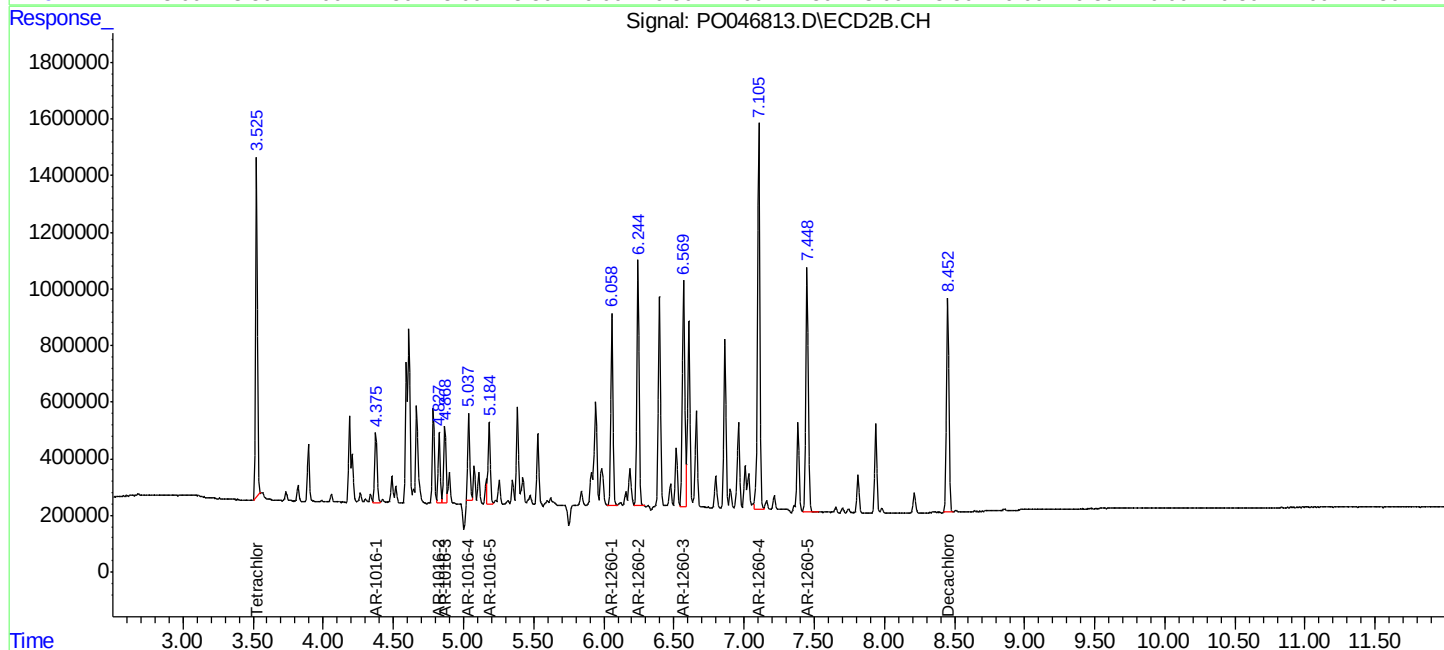
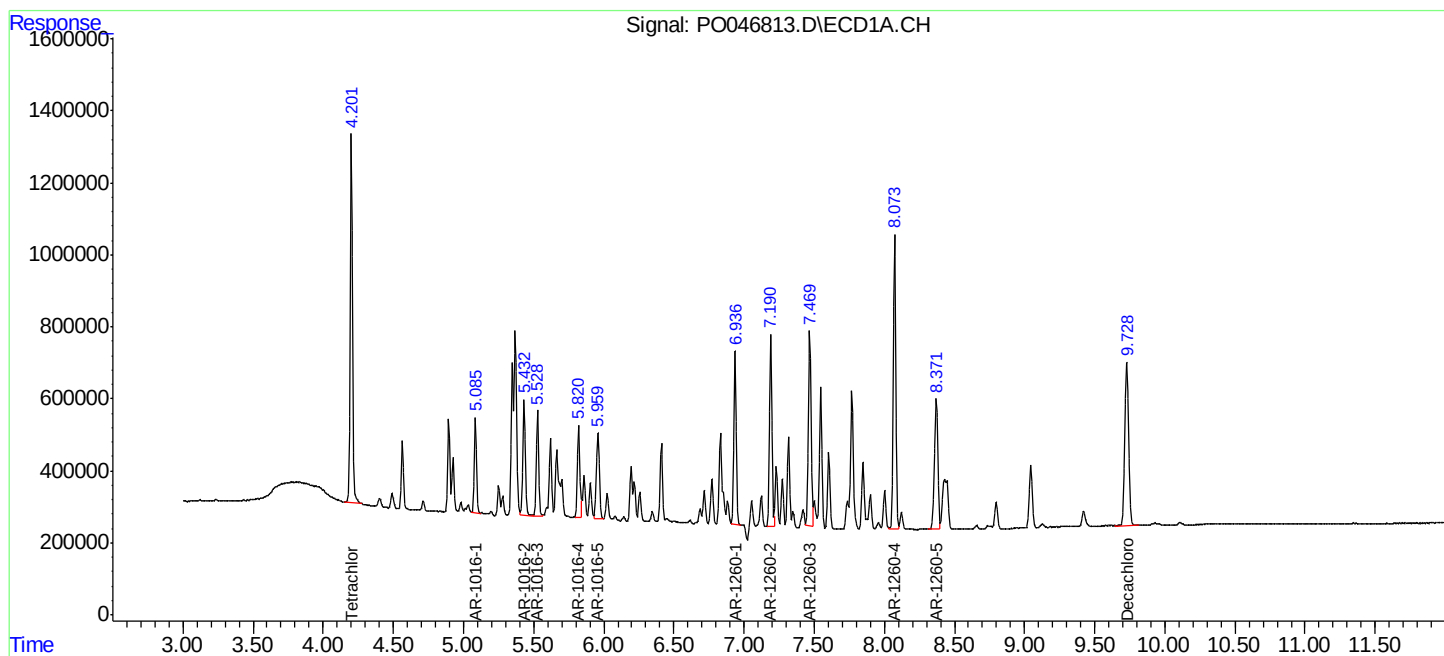
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

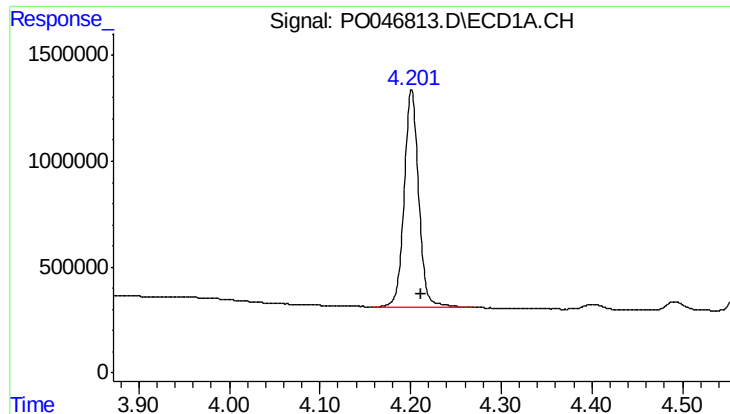
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Integration File signal 1: autoint1.e
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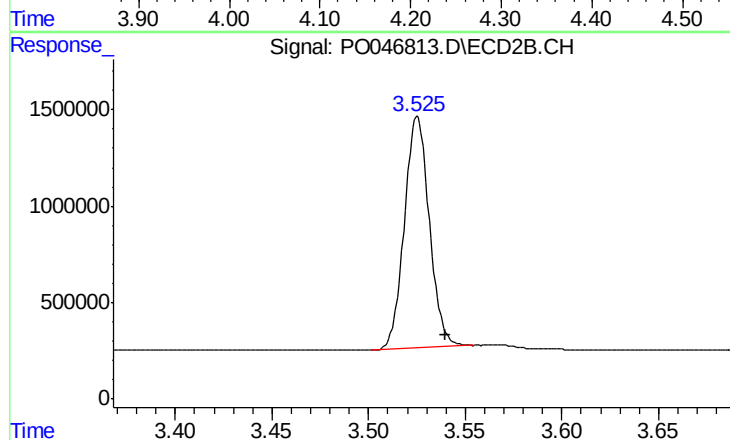
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 11472718
Conc: 48.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

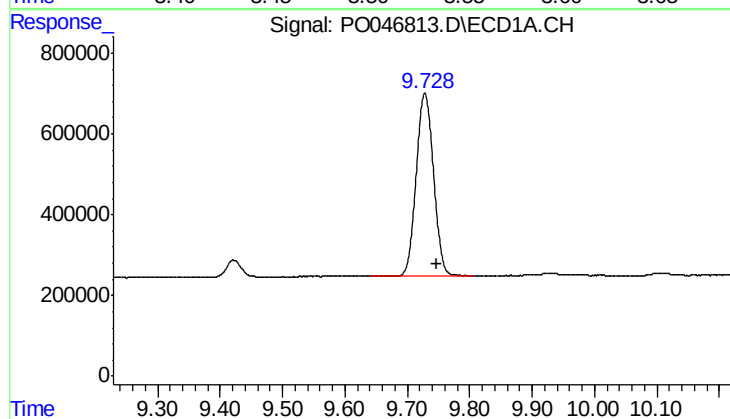
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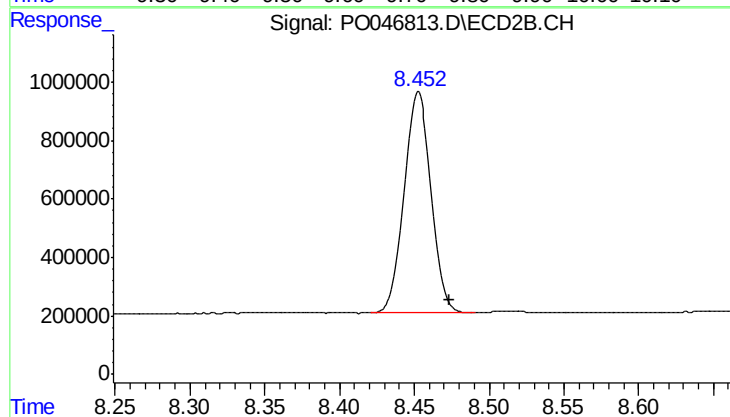
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 10829934
Conc: 50.99 ng/ml



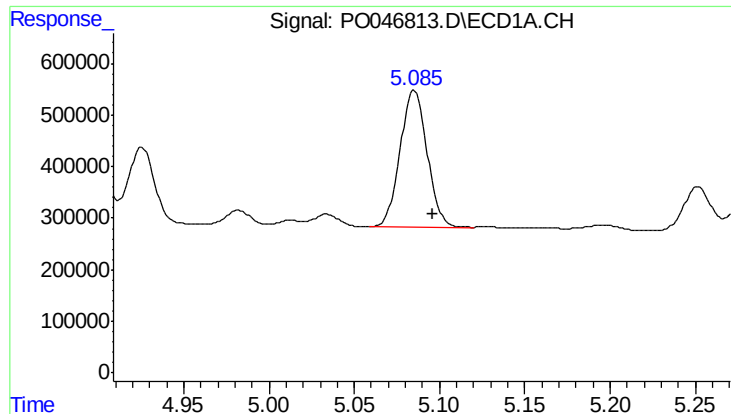
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 8711435
Conc: 45.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: -0.021 min
Response: 9493809
Conc: 48.94 ng/ml



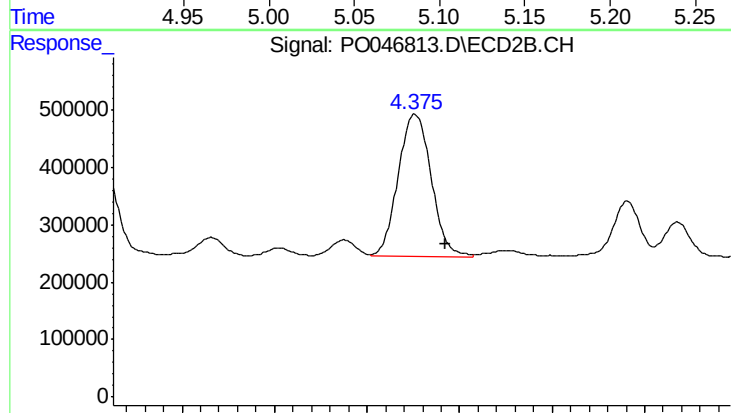
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.011 min
Response: 2930279
Conc: 519.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

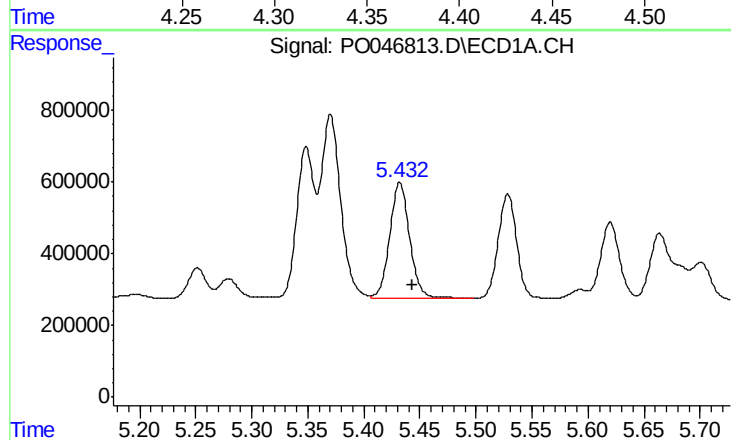
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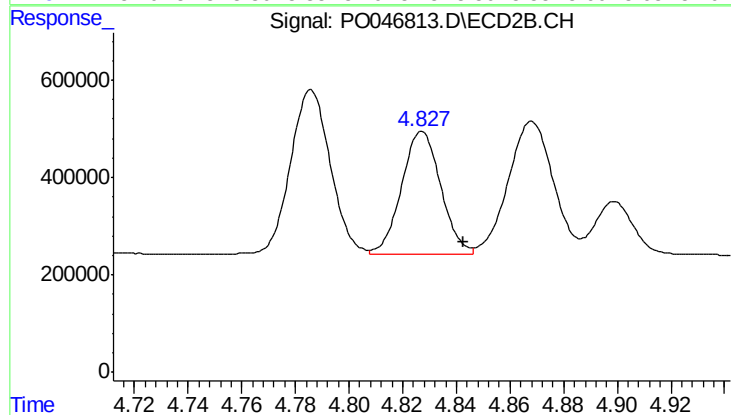
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.016 min
Response: 3092428
Conc: 566.46 ng/ml



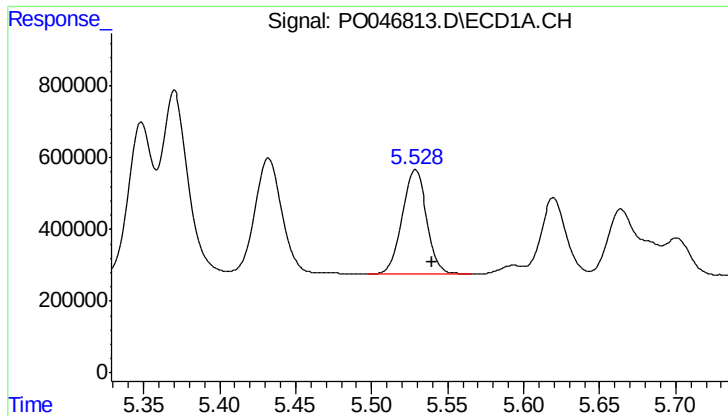
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 3991448
Conc: 557.70 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.016 min
Response: 2579614
Conc: 532.00 ng/ml



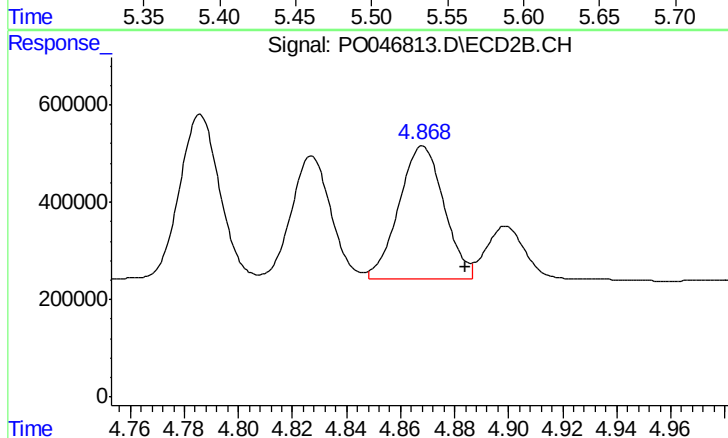
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 3351047
Conc: 557.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

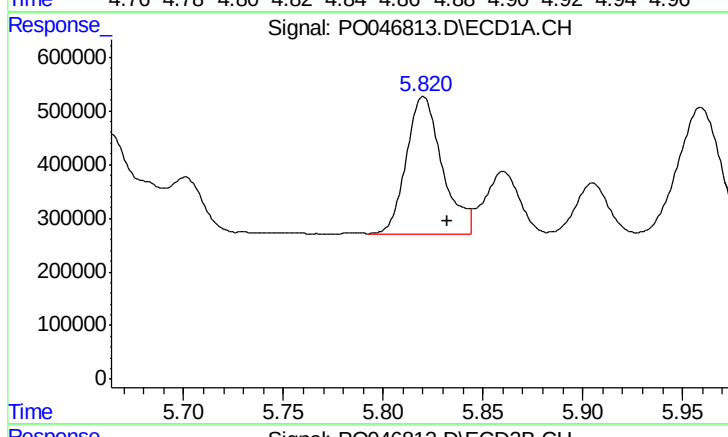
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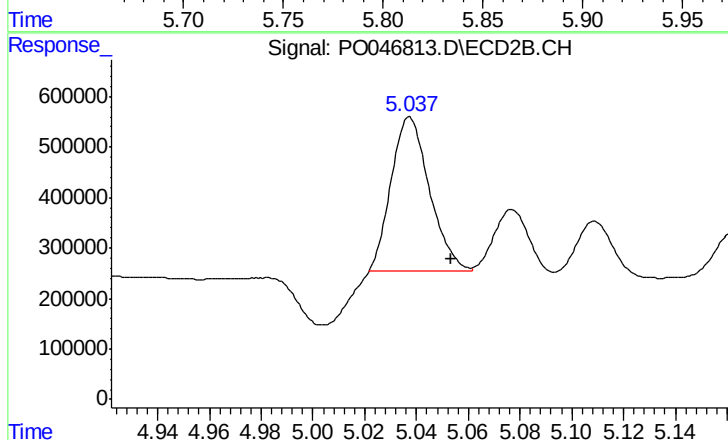
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.016 min
Response: 3187079
Conc: 546.97 ng/ml m



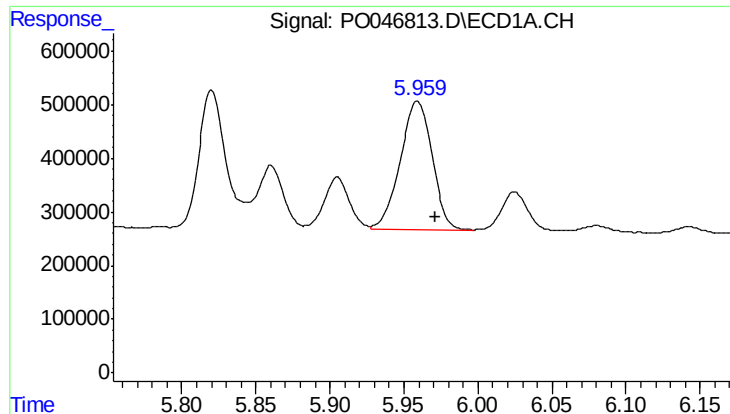
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.012 min
Response: 3217350
Conc: 551.64 ng/ml



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.017 min
Response: 3173435
Conc: 499.55 ng/ml m



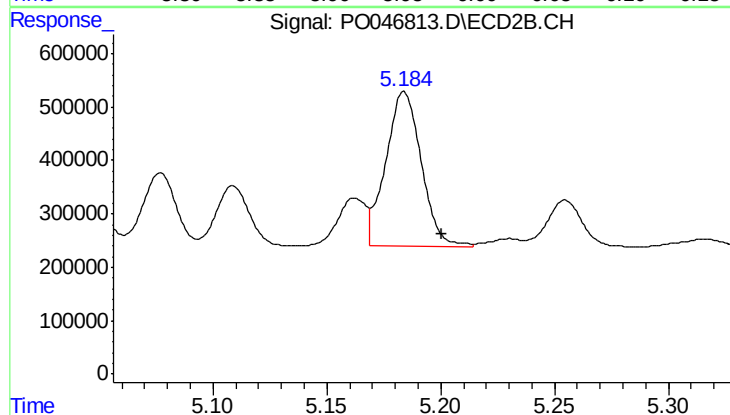
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 3605289
Conc: 554.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

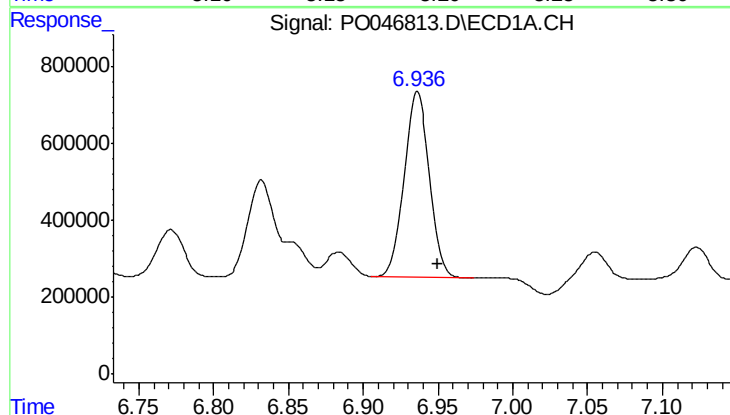
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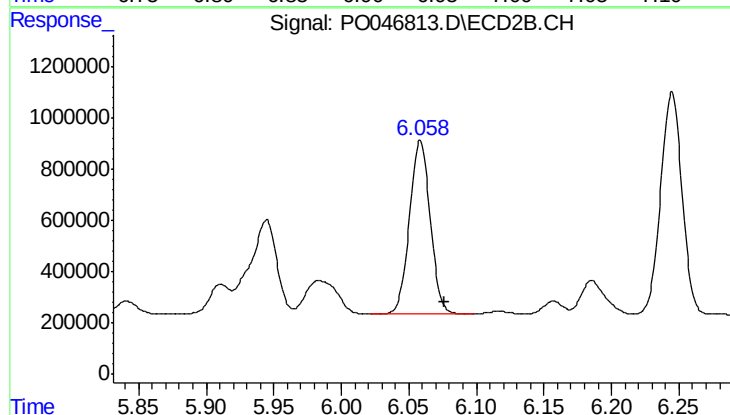
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.017 min
Response: 3157971
Conc: 573.06 ng/ml



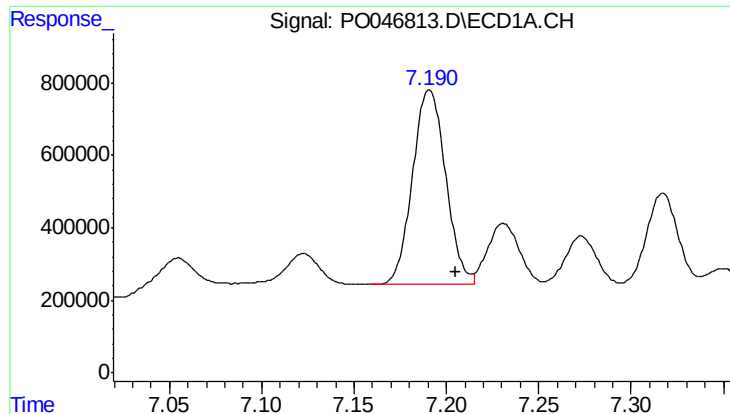
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.014 min
Response: 5699880
Conc: 496.27 ng/ml m



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 7260387
Conc: 556.60 ng/ml



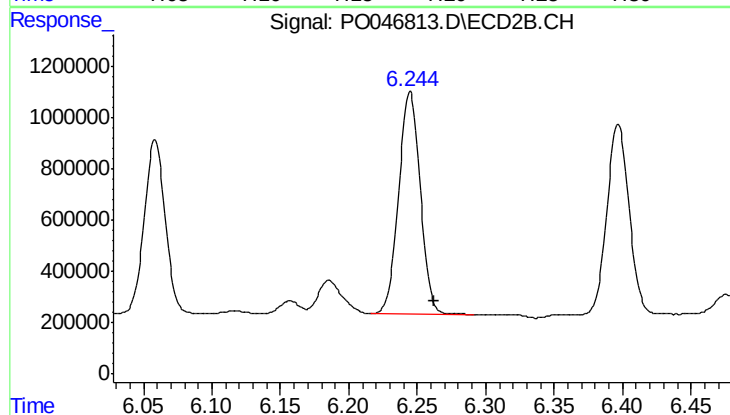
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 6711056
Conc: 497.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

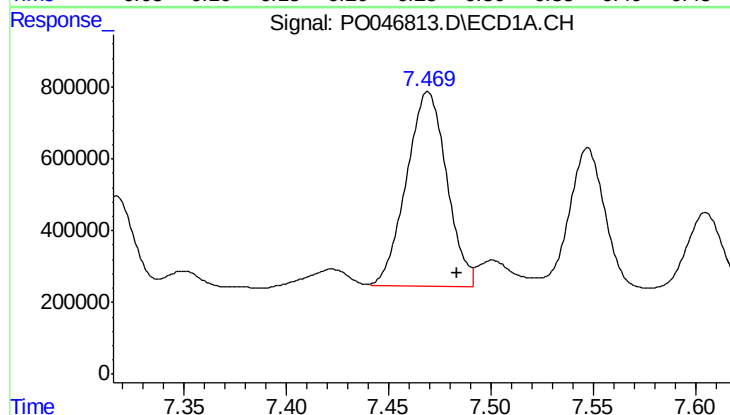
Manual Integrations
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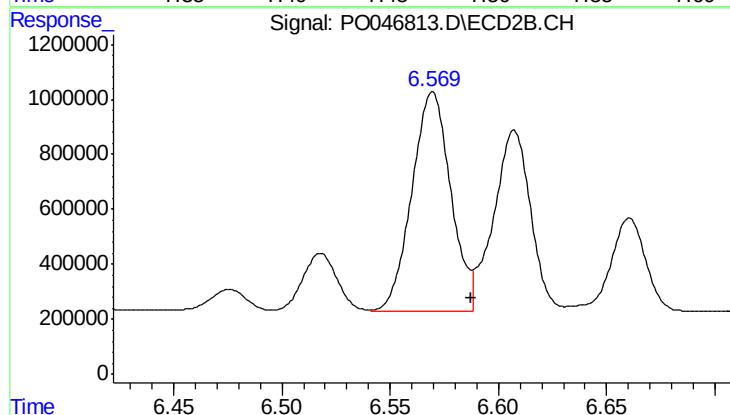
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.017 min
Response: 9548950
Conc: 598.85 ng/ml



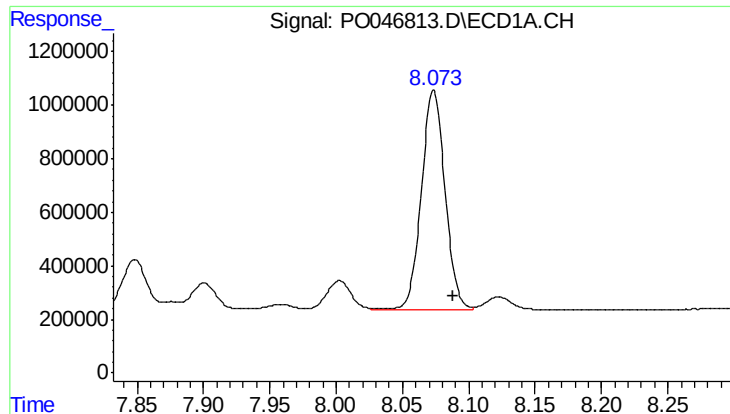
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: -0.014 min
Response: 7430819
Conc: 459.28 ng/ml m



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.018 min
Response: 9974214
Conc: 556.19 ng/ml



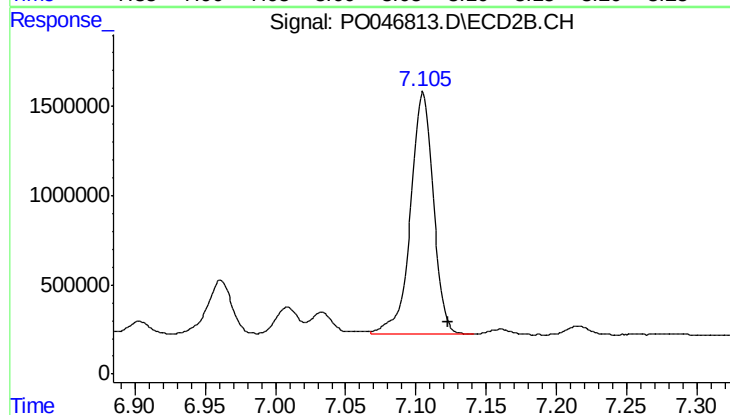
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.014 min
Response: 10166253
Conc: 483.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

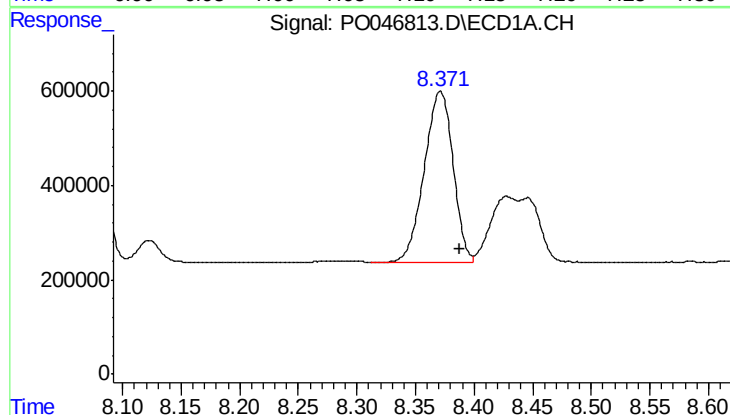
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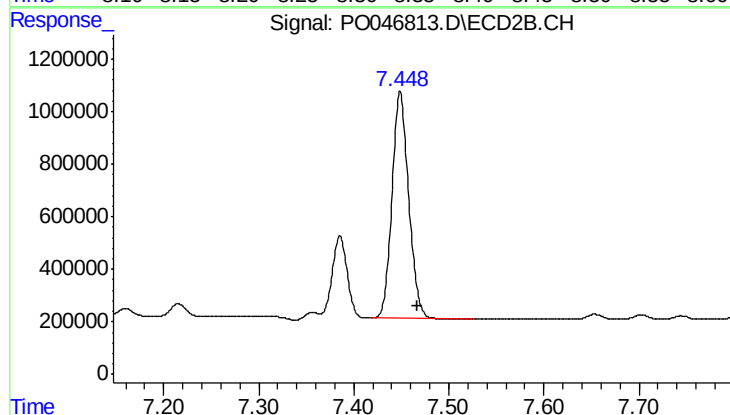
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.017 min
Response: 15520786
Conc: 558.65 ng/ml



#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: -0.016 min
Response: 6226499
Conc: 461.67 ng/ml



#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 10484227
Conc: 545.72 ng/ml