

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062118\
 Data File : P0046054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 1:05
 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: Jun 22 03:17:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.382	3.609	31028466	13563991	64.887	53.955
2) SA Decachlor...	10.055	8.587	19648901	7427507	46.877	47.426
Target Compounds						
3) L1 AR-1016-1	5.277	4.471	6856514	3623896	611.101	531.959
4) L1 AR-1016-2	5.627	4.925	8694608	2837468	596.163	564.085
5) L1 AR-1016-3	5.725	4.967	6993205	3385597	586.512	551.110
6) L1 AR-1016-4	6.159	5.138	6668473	3526600	524.145	533.136m
7) L1 AR-1016-5	6.394	5.487	5483116	3422381	484.106	532.271
31) L7 AR-1260-1	7.141	6.165	10766333	6013041	450.543	495.848
32) L7 AR-1260-2	7.396	6.352	12437507	7126416	432.310	483.130
33) L7 AR-1260-3	7.677	6.679	14224225	7184560	413.291	471.963
34) L7 AR-1260-4	8.292	7.215	19425616	10365394	405.104	468.262
35) L7 AR-1260-5	8.607	7.561	12177184	7543723	409.304	465.984

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

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

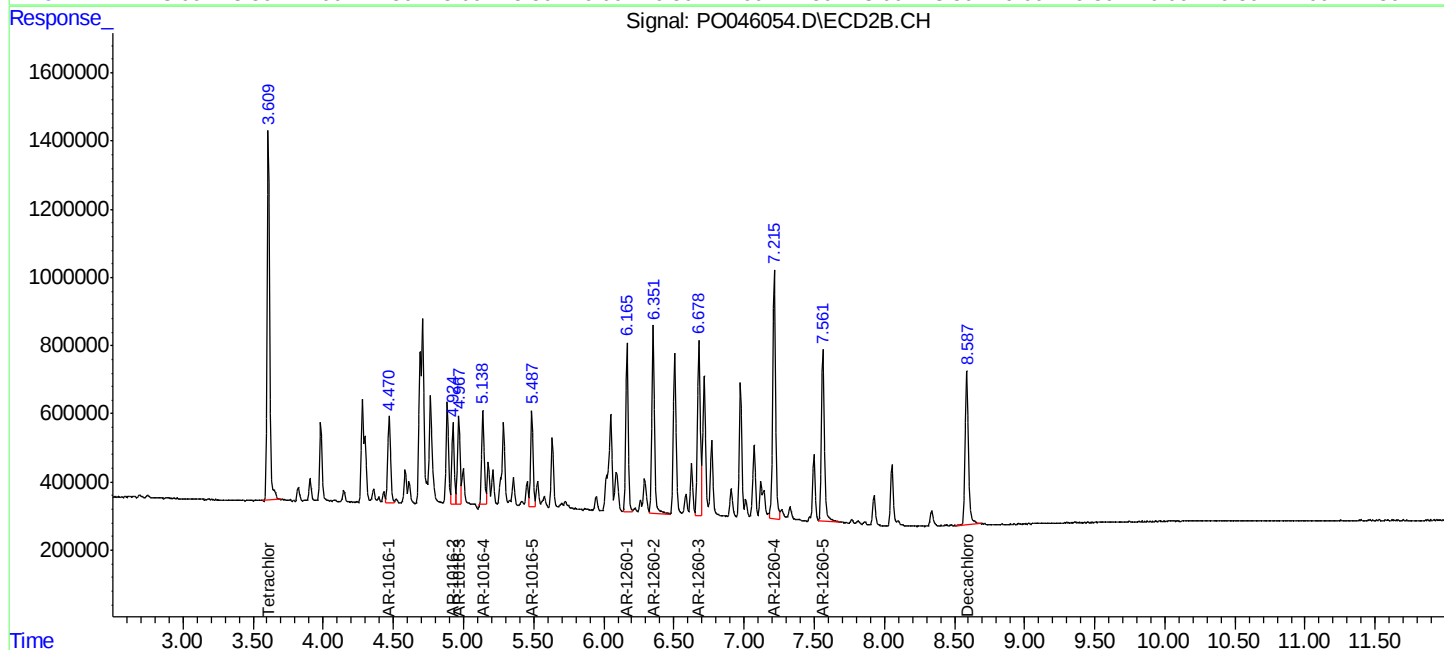
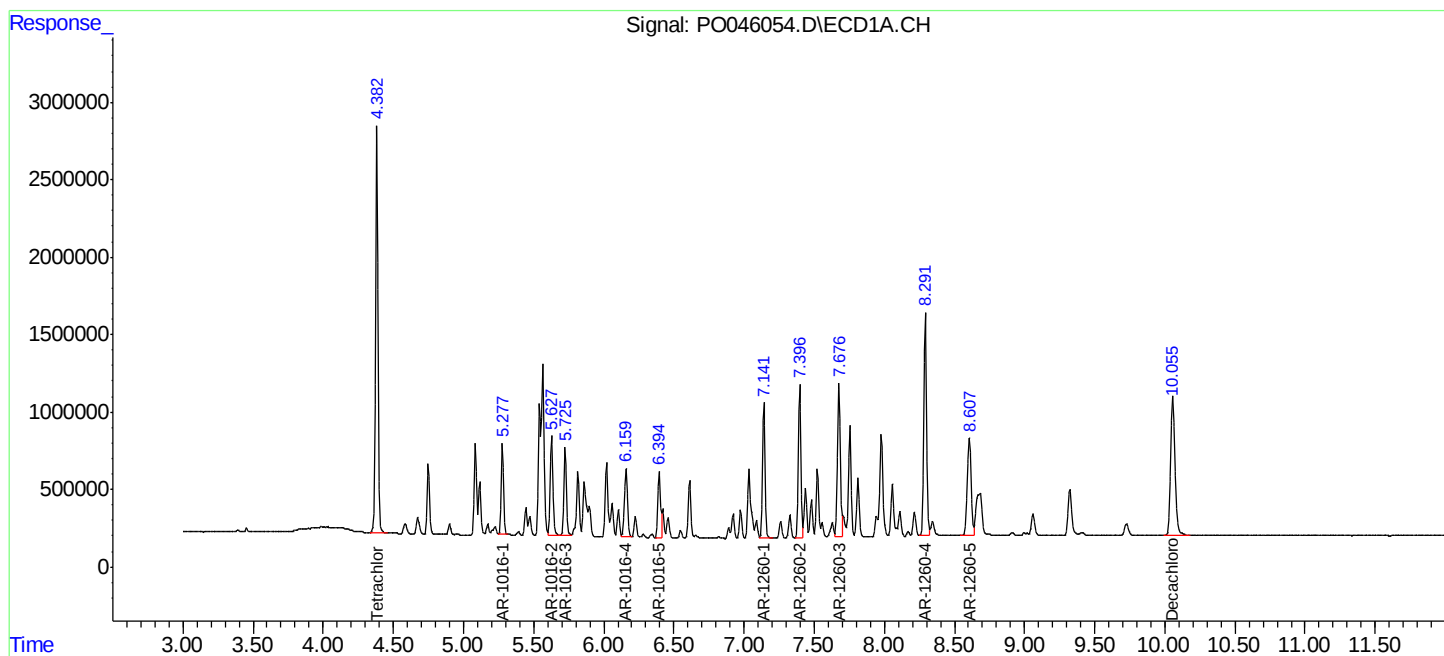
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

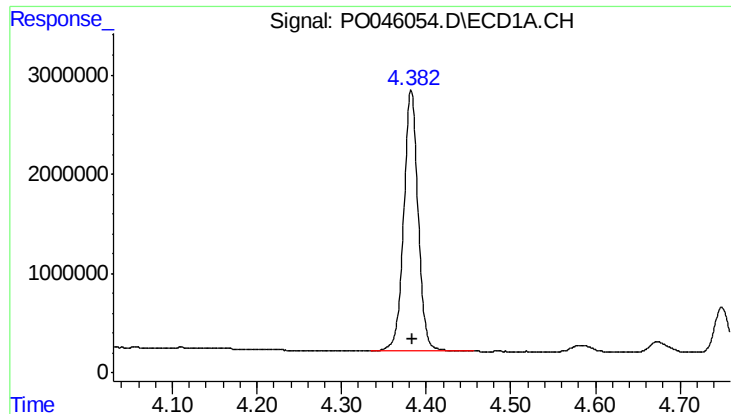
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:17:09 2018
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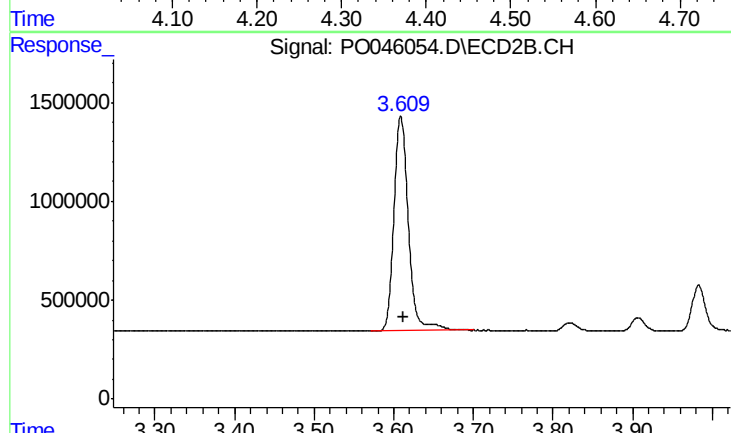
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 31028466
Conc: 64.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

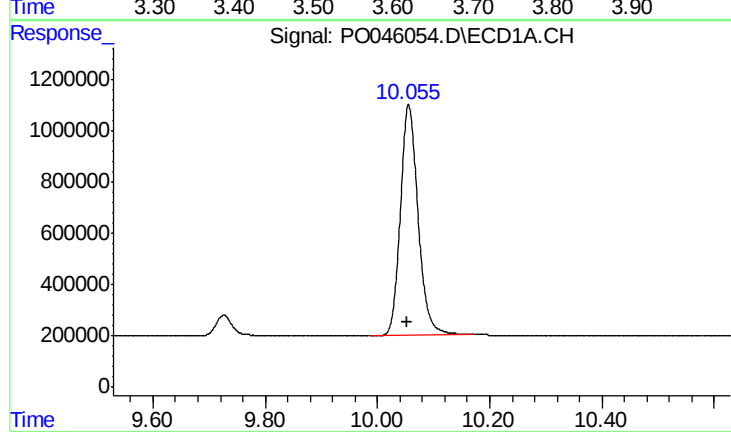
Manual Integrations
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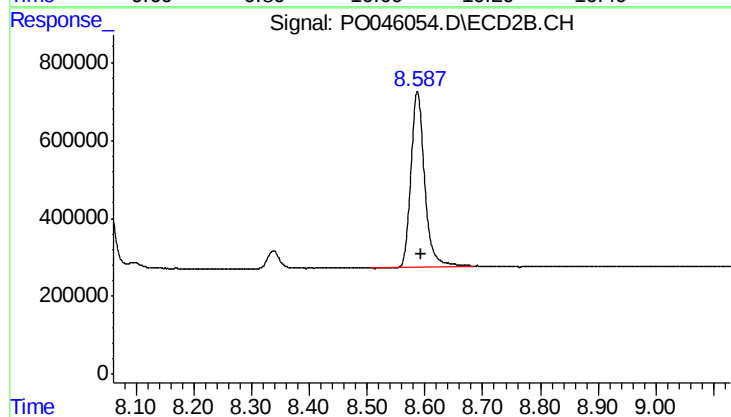
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.003 min
Response: 13563991
Conc: 53.95 ng/ml



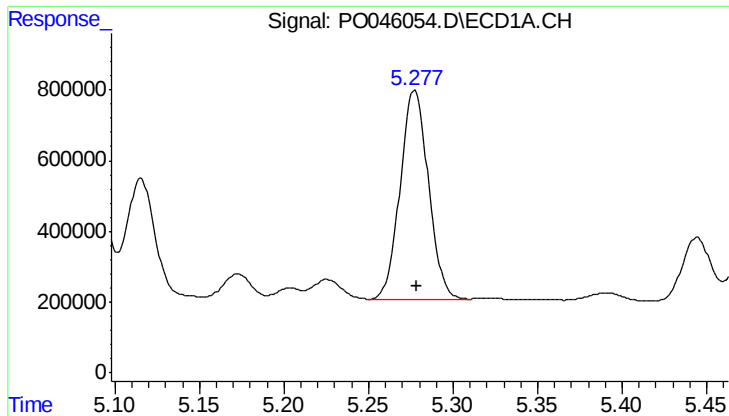
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.002 min
Response: 19648901
Conc: 46.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 7427507
Conc: 47.43 ng/ml



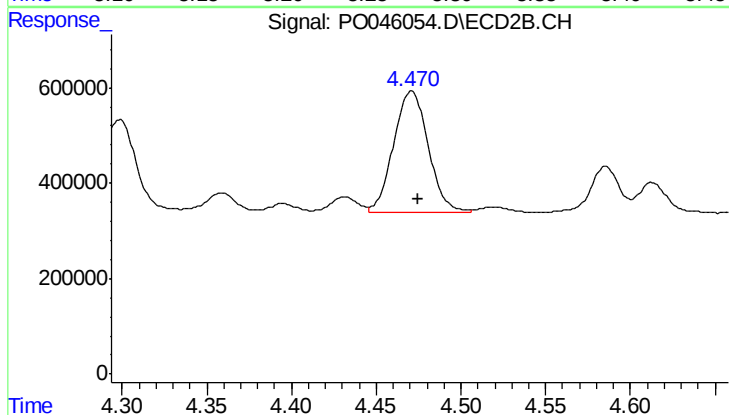
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 6856514
Conc: 611.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

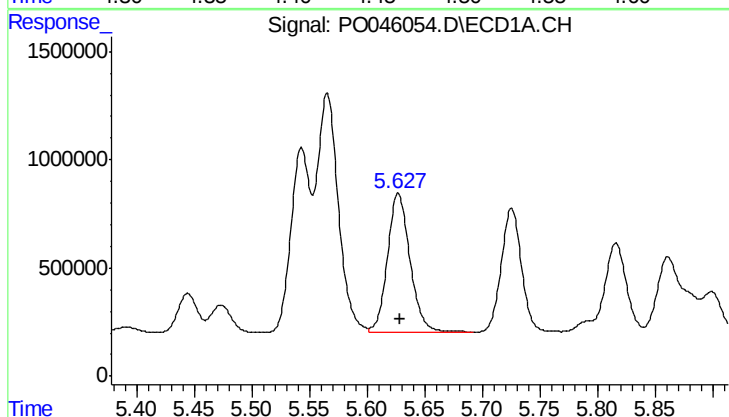
Manual Integrations
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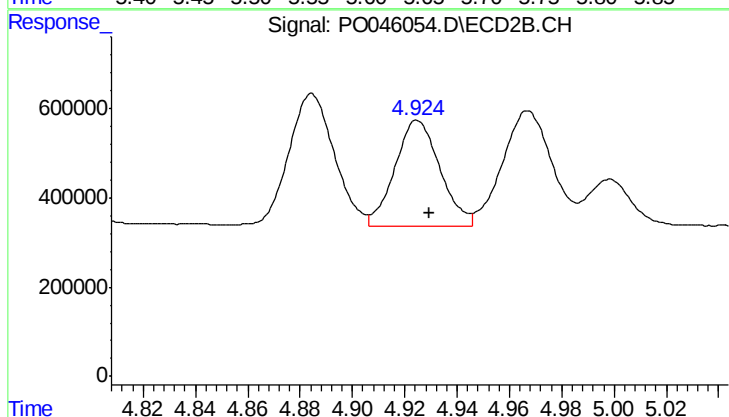
#3 AR-1016-1

R.T.: 4.471 min
Delta R.T.: -0.004 min
Response: 3623896
Conc: 531.96 ng/ml



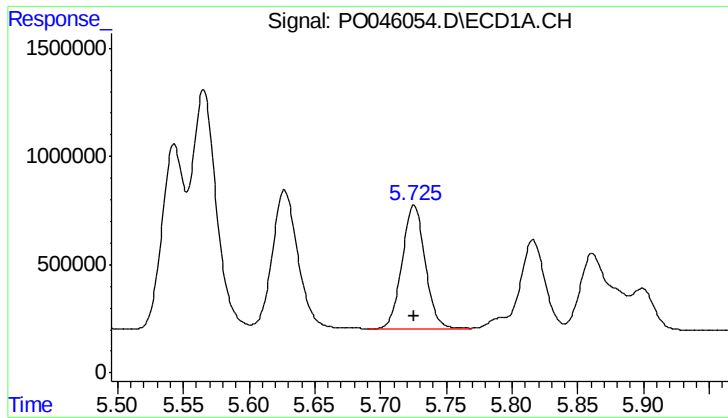
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 8694608
Conc: 596.16 ng/ml



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 2837468
Conc: 564.08 ng/ml



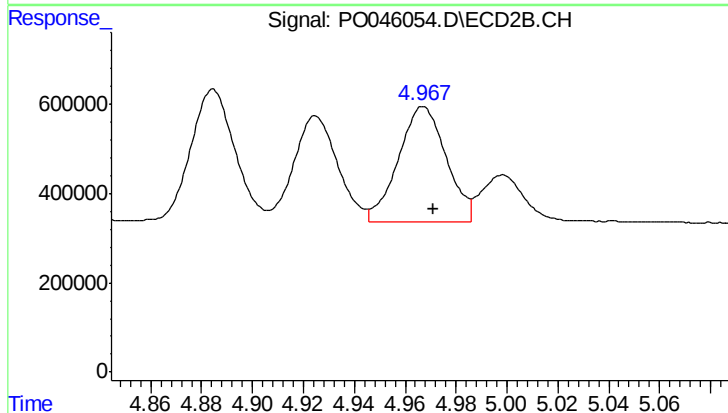
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 6993205
Conc: 586.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

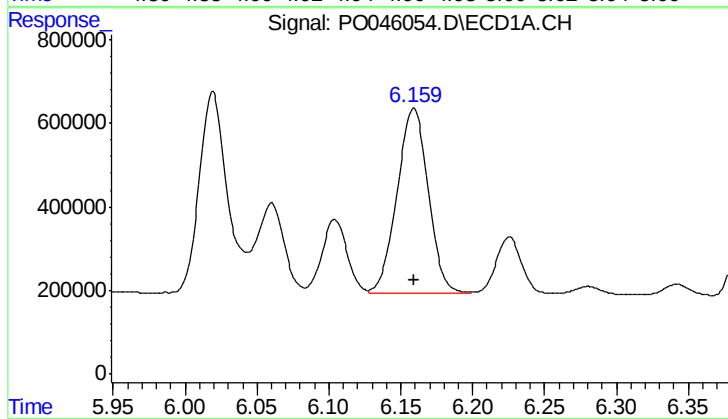
Manual Integrations
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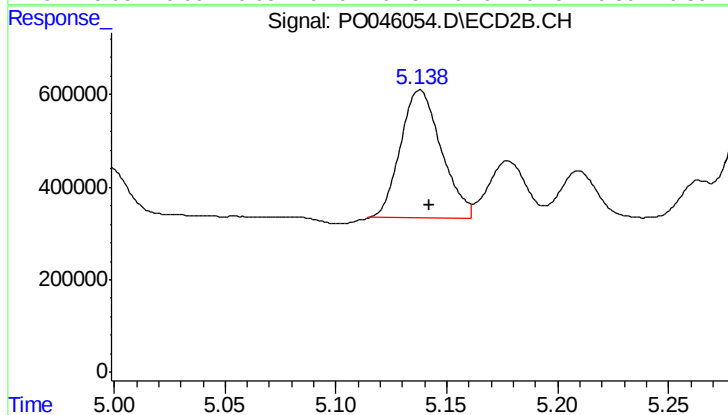
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 3385597
Conc: 551.11 ng/ml



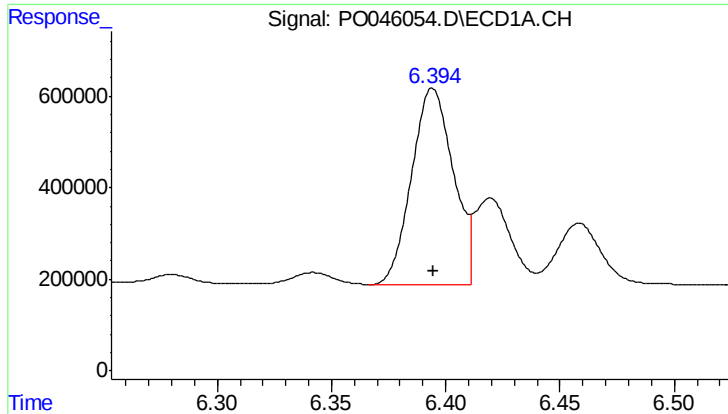
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 6668473
Conc: 524.15 ng/ml



#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 3526600
Conc: 533.14 ng/ml m



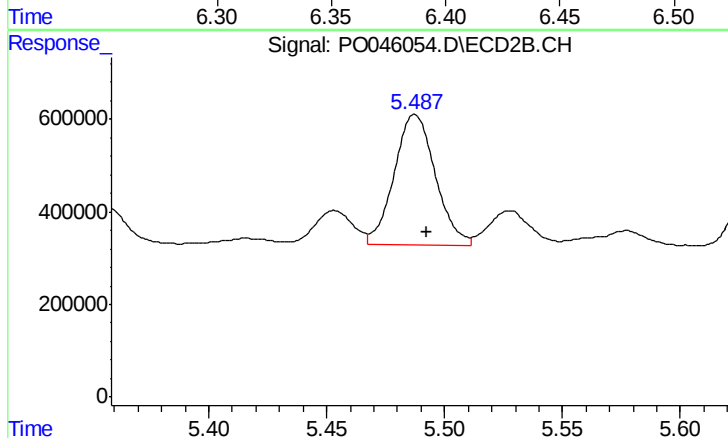
#7 AR-1016-5

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 5483116
Conc: 484.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

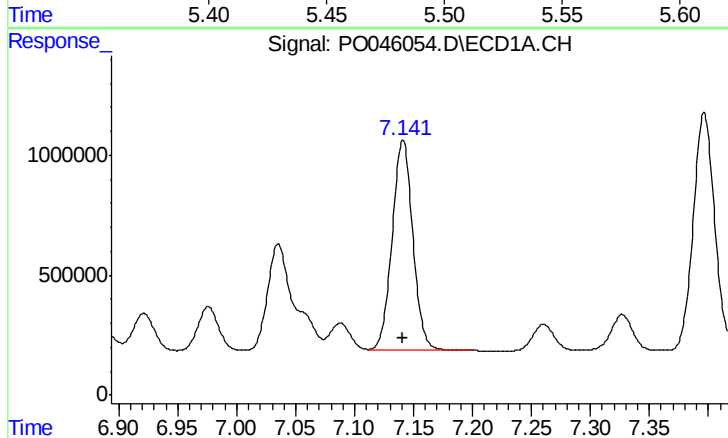
Manual Integrations
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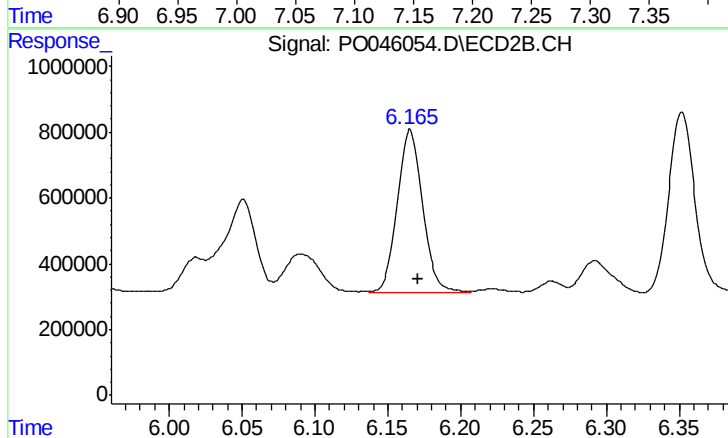
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 3422381
Conc: 532.27 ng/ml



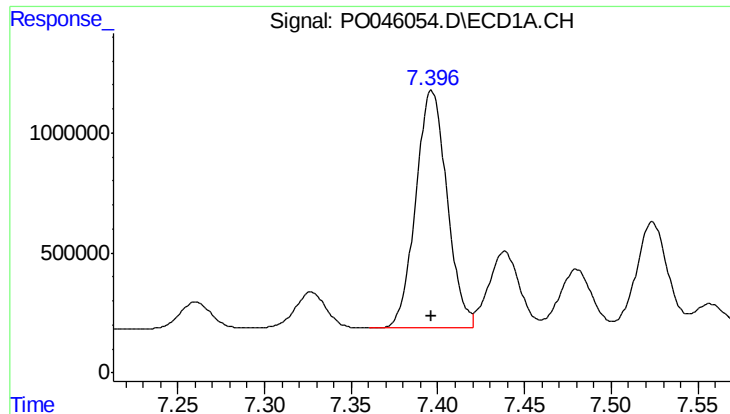
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 10766333
Conc: 450.54 ng/ml



#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 6013041
Conc: 495.85 ng/ml



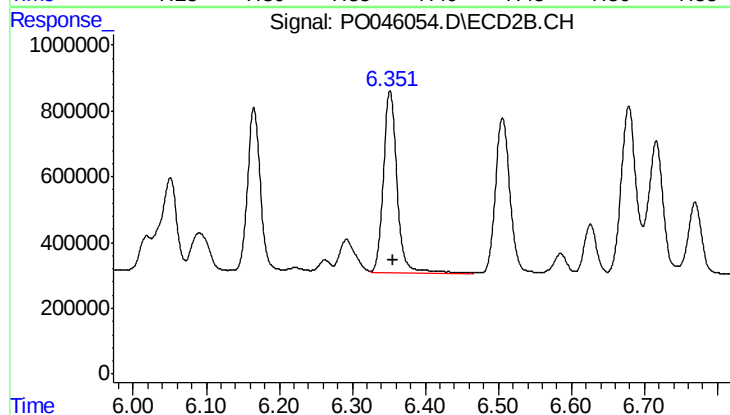
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 12437507
Conc: 432.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

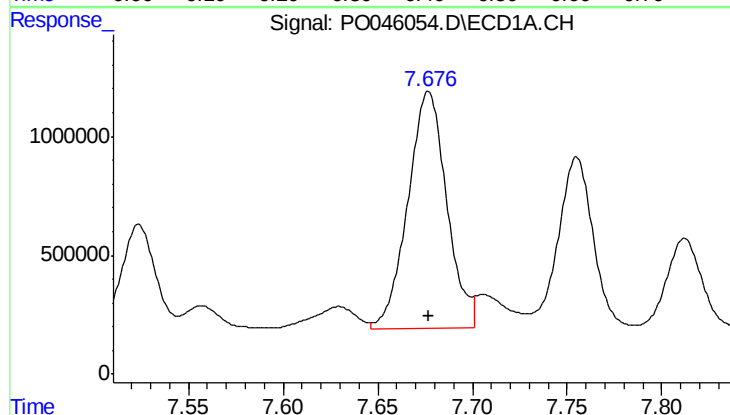
Manual Integrations
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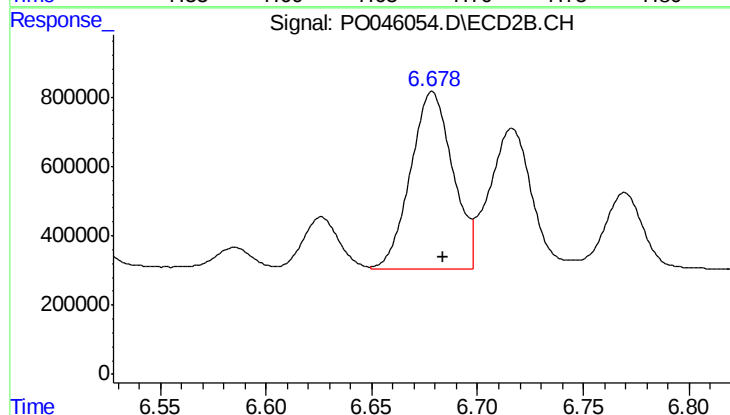
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 7126416
Conc: 483.13 ng/ml



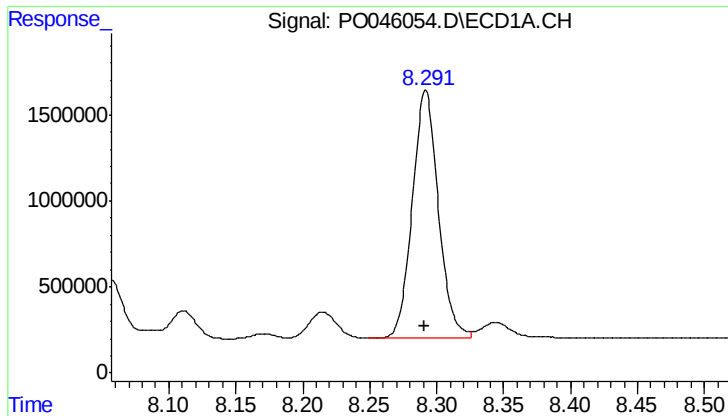
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 14224225
Conc: 413.29 ng/ml



#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 7184560
Conc: 471.96 ng/ml



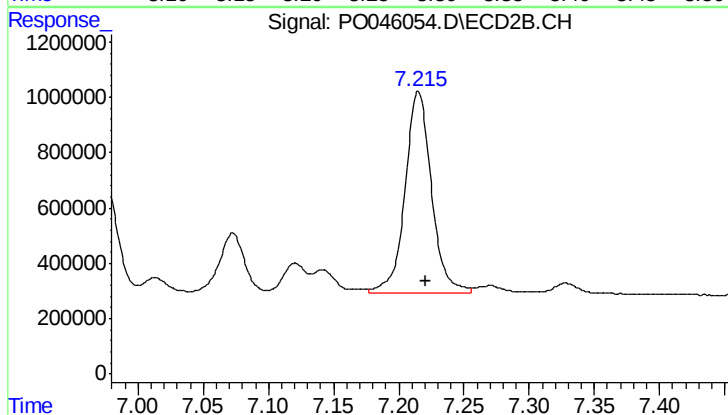
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 19425616
Conc: 405.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

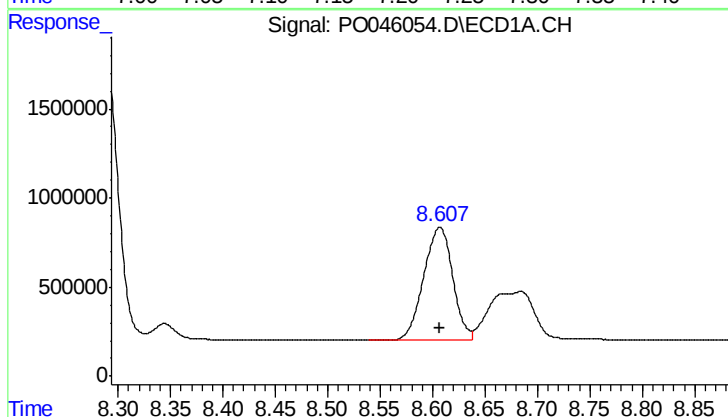
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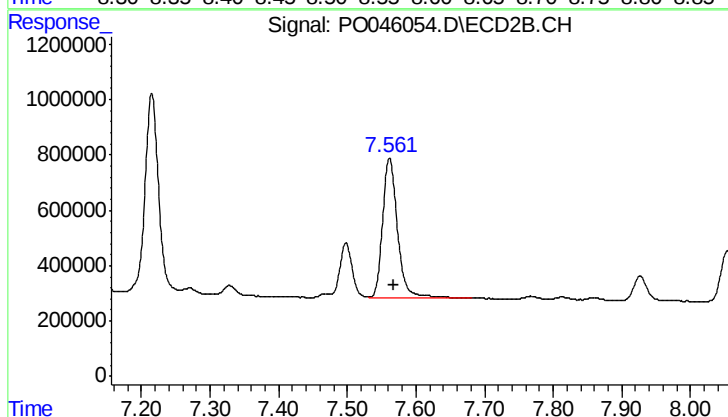
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 10365394
Conc: 468.26 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 12177184
Conc: 409.30 ng/ml



#35 AR-1260-5

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 7543723
Conc: 465.98 ng/ml