

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062118\
 Data File : P0046038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 19:30
 Operator : SM/UA
 Sample : PB110422BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110422BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:52:26 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...	4.383	3.611	11893862	6214387	24.873	24.720m
2) SA Decachlor...	10.057	8.587	7677624	3076180	18.317	19.642
Target Compounds						
3) L1 AR-1016-1	5.277	4.472	2756680	1691149	245.695	248.247
4) L1 AR-1016-2	5.627	4.927	3569787	1280354	244.769	254.533
5) L1 AR-1016-3	5.725	4.968	2857037	1540869	239.617	250.824
6) L1 AR-1016-4	6.158	5.138	2274166	1578256	178.751	238.594m#
7) L1 AR-1016-5	6.393	5.488	2284201	1250657	201.673	194.510
31) L7 AR-1260-1	7.140	6.166	4468673	2724041	187.002	224.630
32) L7 AR-1260-2	7.396	6.352	5082737	3117945	176.669	211.379
33) L7 AR-1260-3	7.676	6.679	6711382	3241044	195.002	212.908
34) L7 AR-1260-4	8.291	7.215	6948758	3767568	144.910	170.202
35) L7 AR-1260-5	8.607	7.562	4611142	2900011	154.991	179.137

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

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Sample : PB110422BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

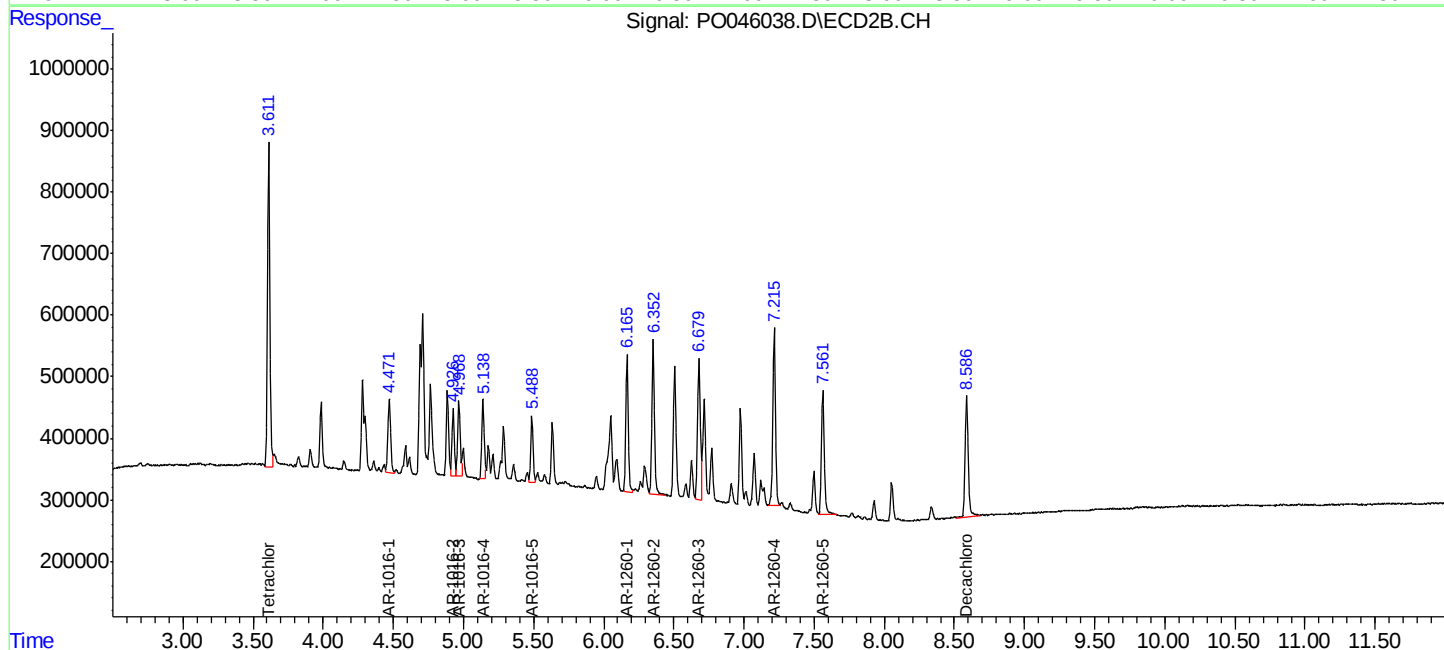
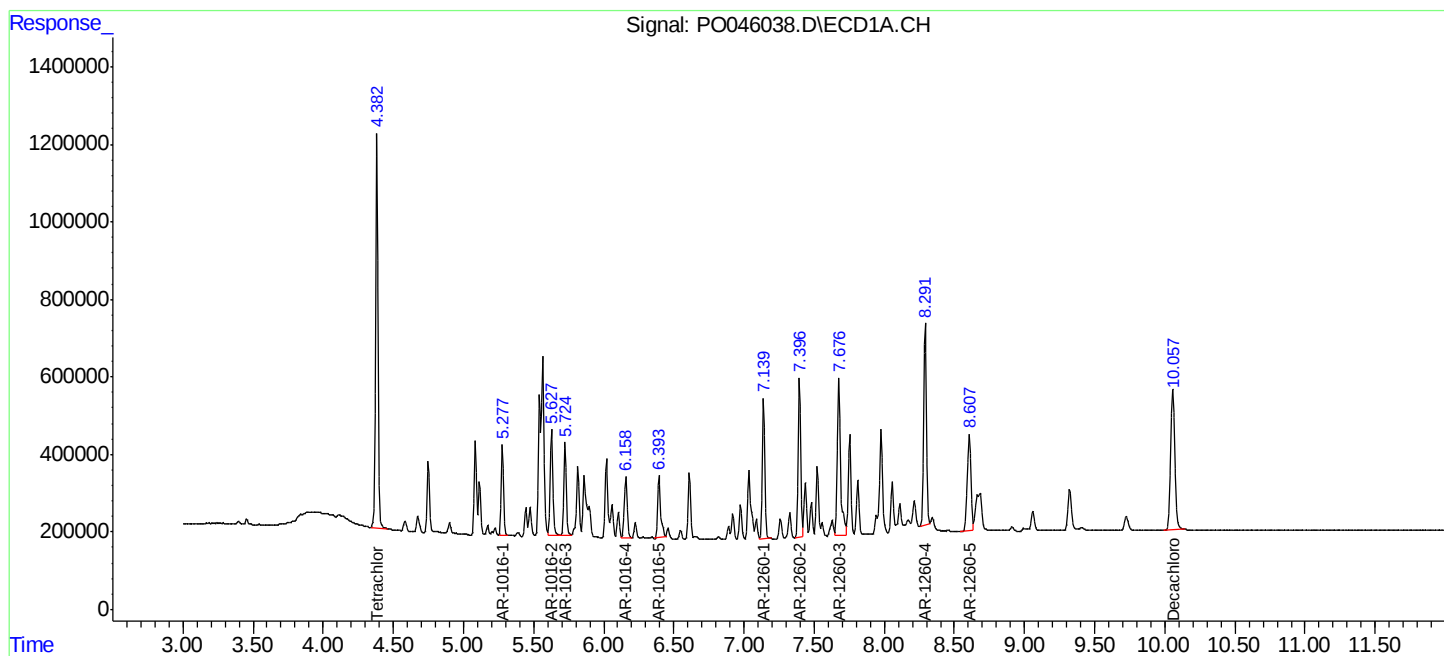
Instrument :
ECD_O
ClientSampleId :
PB110422BS

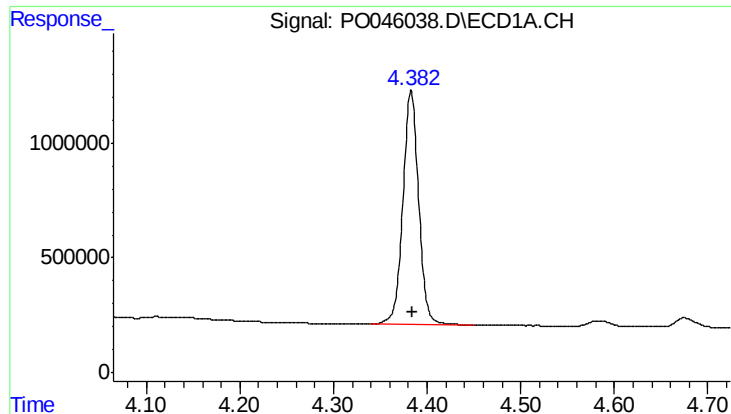
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Integration File signal 1: autoint1.e
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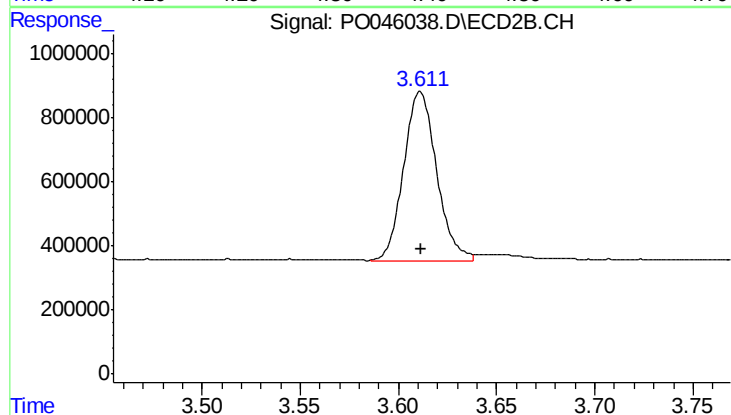
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 11893862
Conc: 24.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110422BS

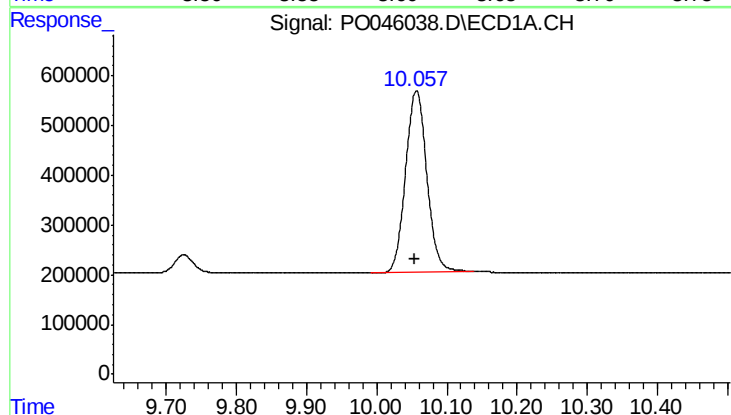
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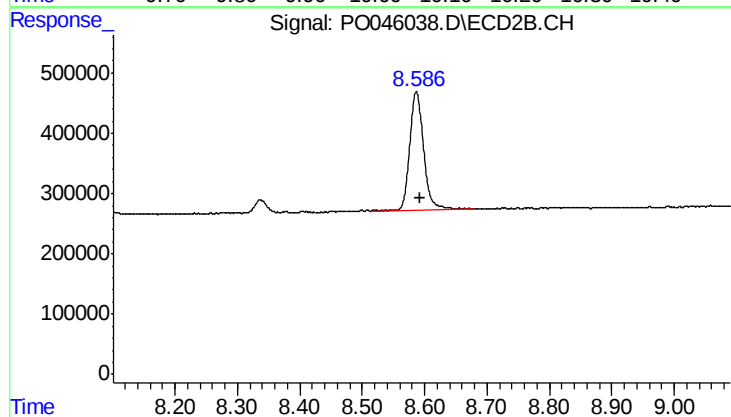
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 6214387
Conc: 24.72 ng/ml m



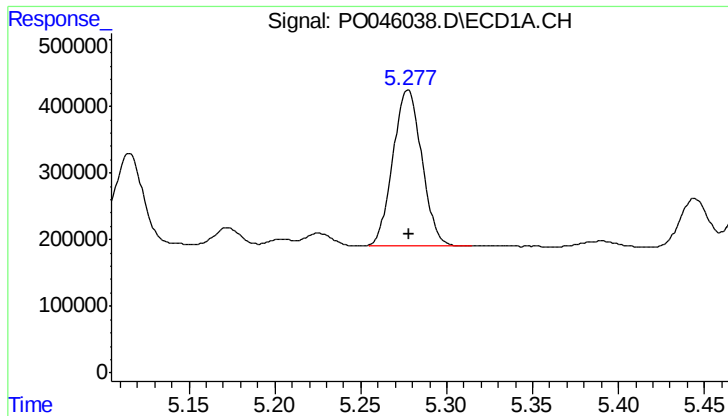
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 7677624
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 3076180
Conc: 19.64 ng/ml



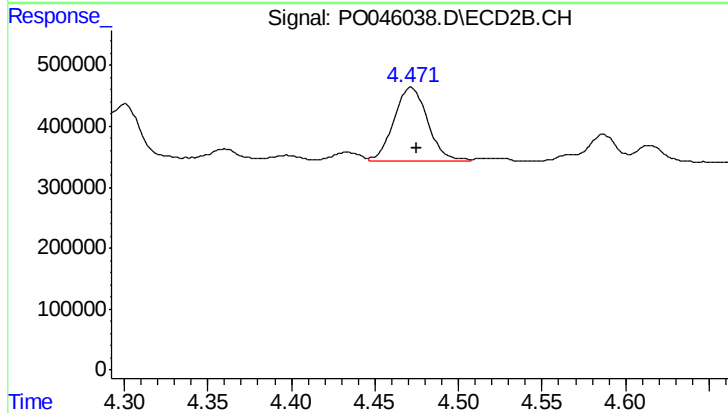
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 2756680
Conc: 245.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110422BS

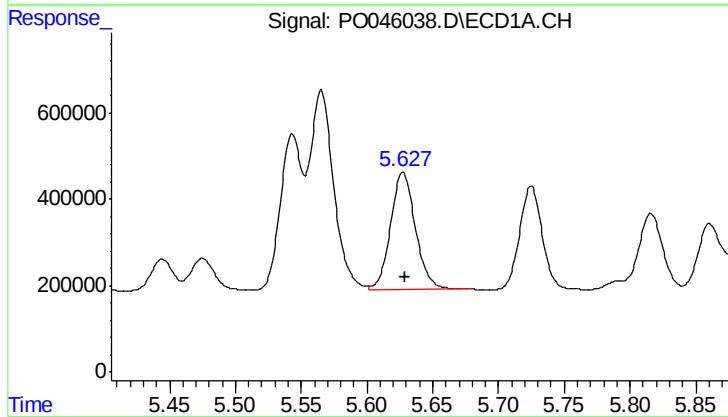
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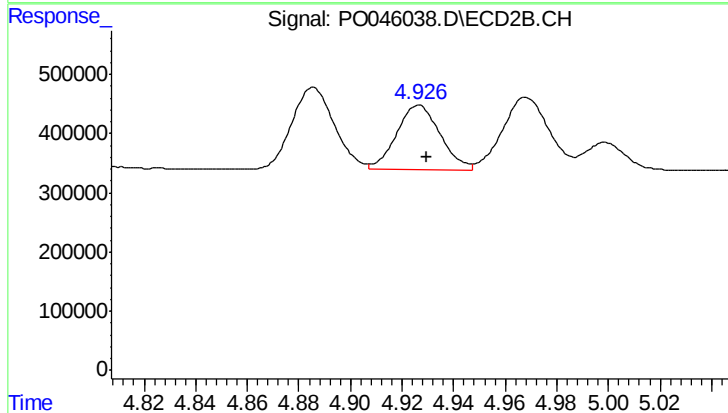
#3 AR-1016-1

R.T.: 4.472 min
Delta R.T.: -0.003 min
Response: 1691149
Conc: 248.25 ng/ml



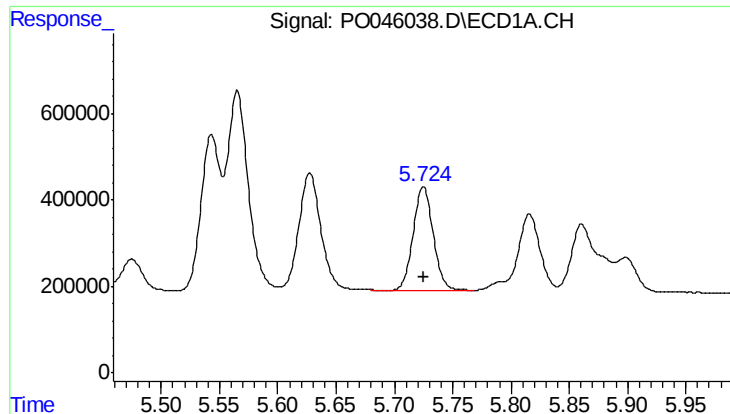
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 3569787
Conc: 244.77 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1280354
Conc: 254.53 ng/ml



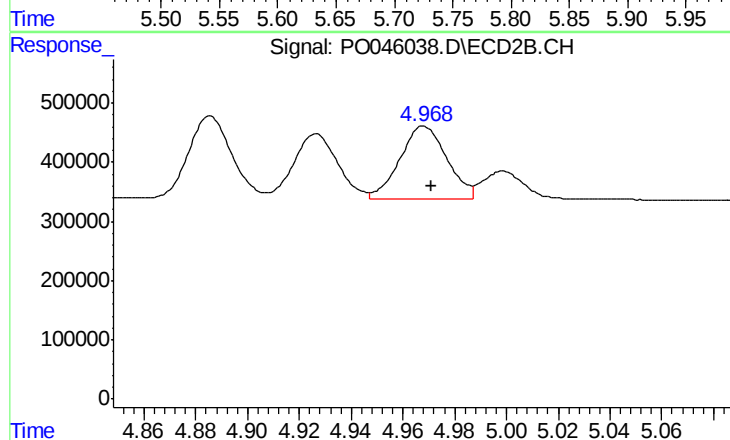
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 2857037
Conc: 239.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110422BS

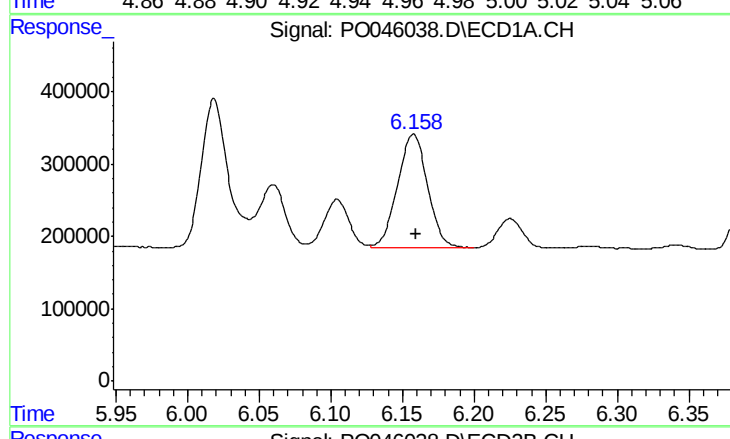
Manual Integrations
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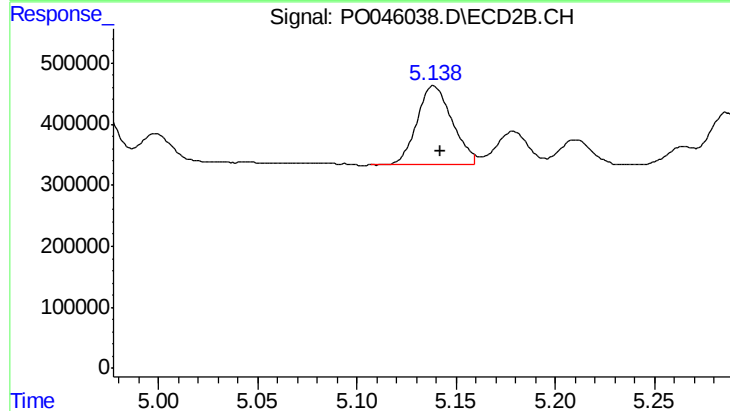
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 1540869
Conc: 250.82 ng/ml



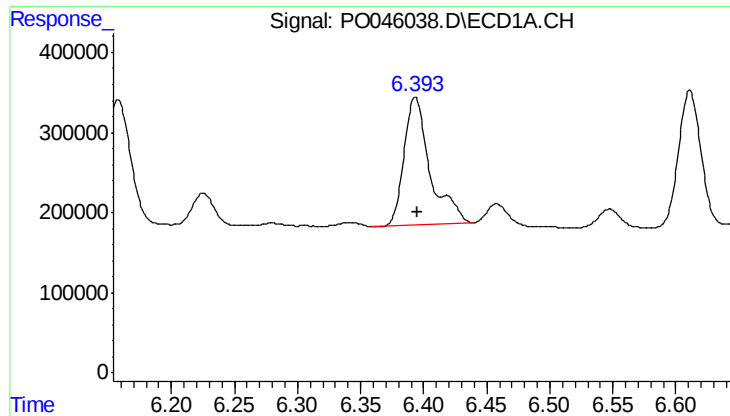
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 2274166
Conc: 178.75 ng/ml



#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 1578256
Conc: 238.59 ng/ml m



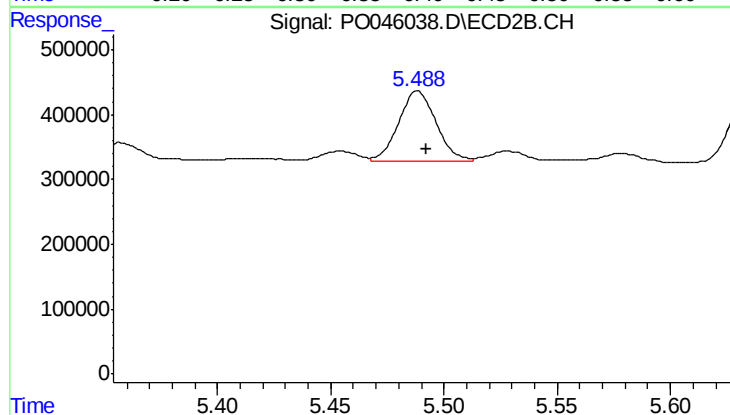
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 2284201
Conc: 201.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110422BS

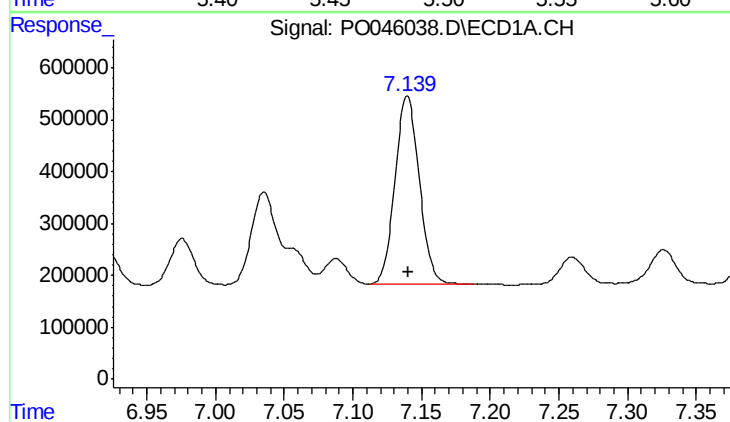
Manual Integrations
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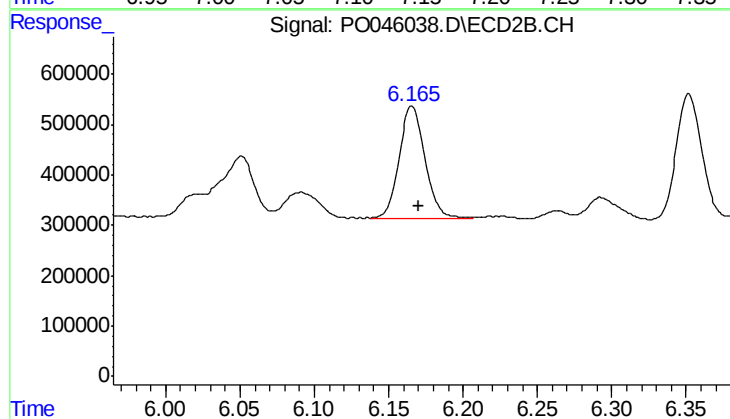
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 1250657
Conc: 194.51 ng/ml



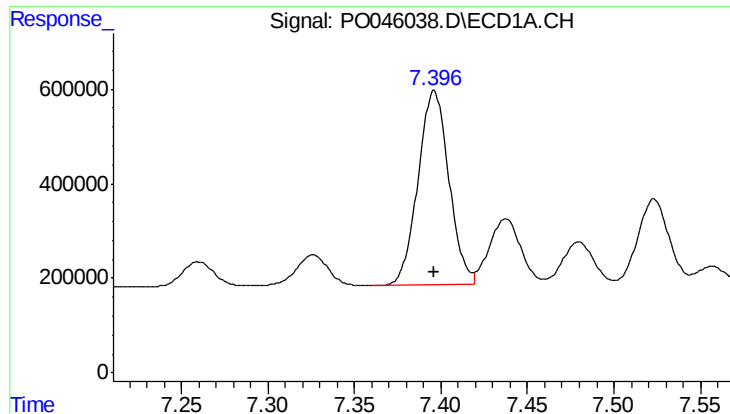
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 4468673
Conc: 187.00 ng/ml



#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 2724041
Conc: 224.63 ng/ml



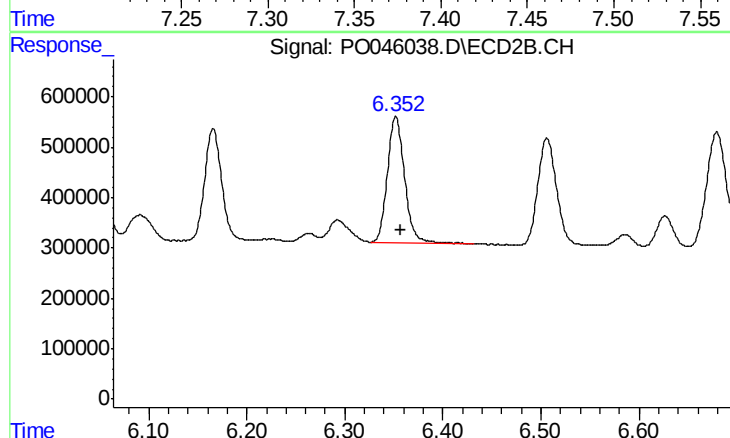
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 5082737
Conc: 176.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110422BS

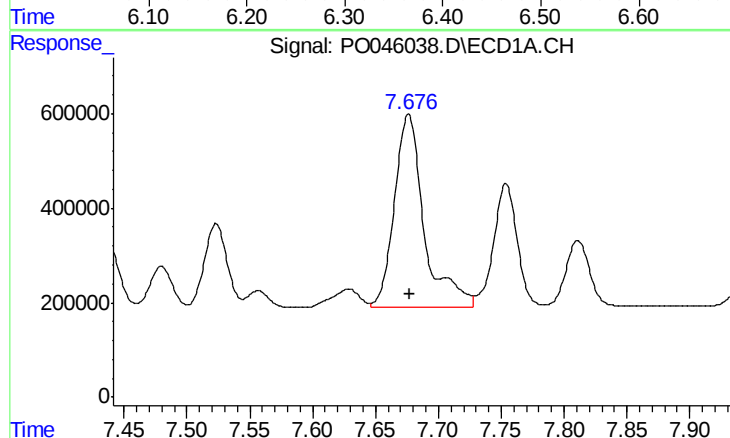
Manual Integrations
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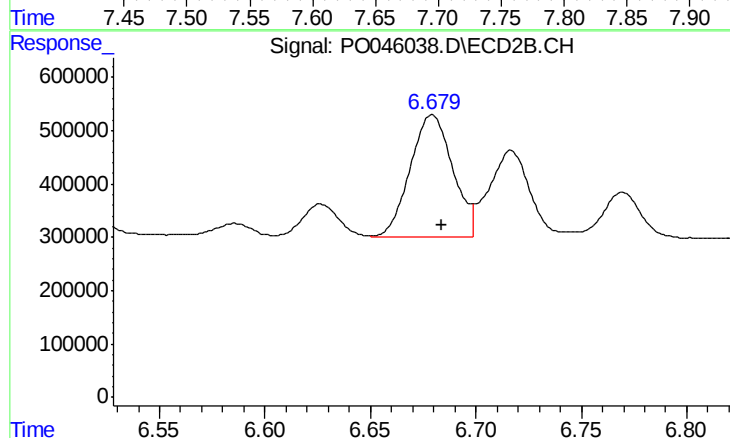
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 3117945
Conc: 211.38 ng/ml



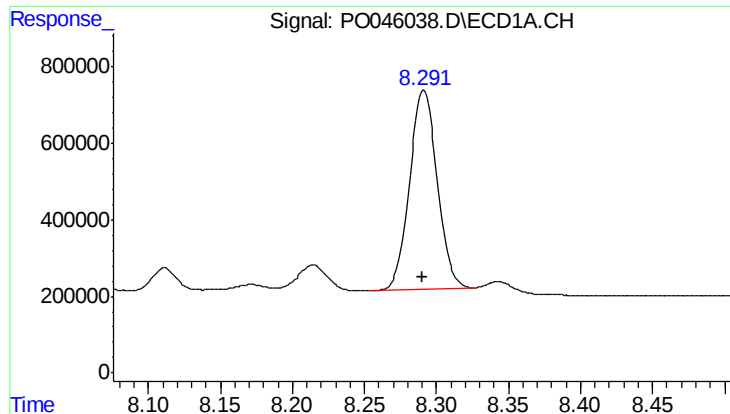
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 6711382
Conc: 195.00 ng/ml



#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 3241044
Conc: 212.91 ng/ml



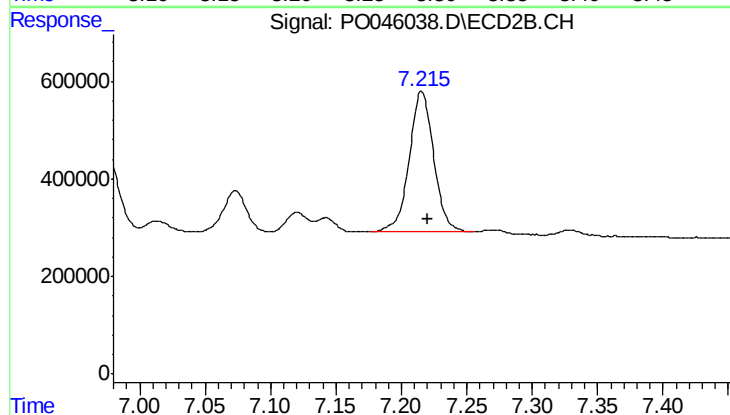
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 6948758
Conc: 144.91 ng/ml

Instrument :
ECD_O
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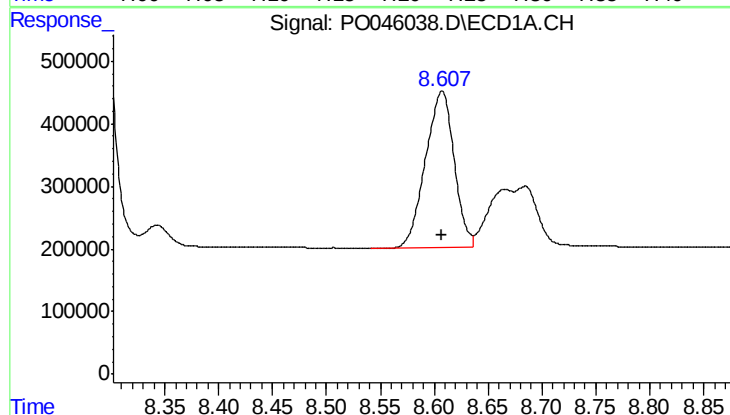
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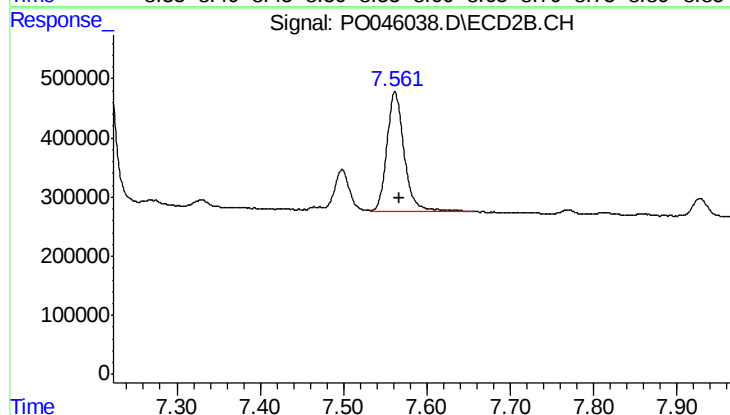
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 3767568
Conc: 170.20 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 4611142
Conc: 154.99 ng/ml



#35 AR-1260-5

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 2900011
Conc: 179.14 ng/ml