

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 17:35
 Operator : SM\SJ
 Sample : PB112239BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112239BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 23:02:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.558	3.685	131.9E6	218.5E6	13.003	12.591
2) SA Decachlor...	10.331	8.557	623.7E6	423.8E6	20.420	20.257
Target Compounds						
3) L1 AR-1016-1	4.923	4.335	34926033	105.9E6	171.104	176.779
4) L1 AR-1016-2	5.450	4.737	59106206	164.5E6	183.061	183.160
5) L1 AR-1016-3	5.738	4.753	145.1E6	307.1E6	190.072	185.005
6) L1 AR-1016-4	5.800	4.809	92710824	188.5E6	194.342	185.889
7) L1 AR-1016-5	6.333	4.963	73279874	132.6E6	156.623	198.088 #
31) L7 AR-1260-1	7.314	6.176	220.1E6	445.5E6	204.207	193.432
32) L7 AR-1260-2	7.568	6.361	301.5E6	573.4E6	204.197	197.547
33) L7 AR-1260-3	7.852	6.717	372.4E6	402.2E6	216.158	189.961
34) L7 AR-1260-4	8.482	7.214	588.8E6	621.6E6	187.439	184.293m
35) L7 AR-1260-5	8.815	7.553	387.7E6	401.5E6	190.737m	197.321

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

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Sample : PB112239BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

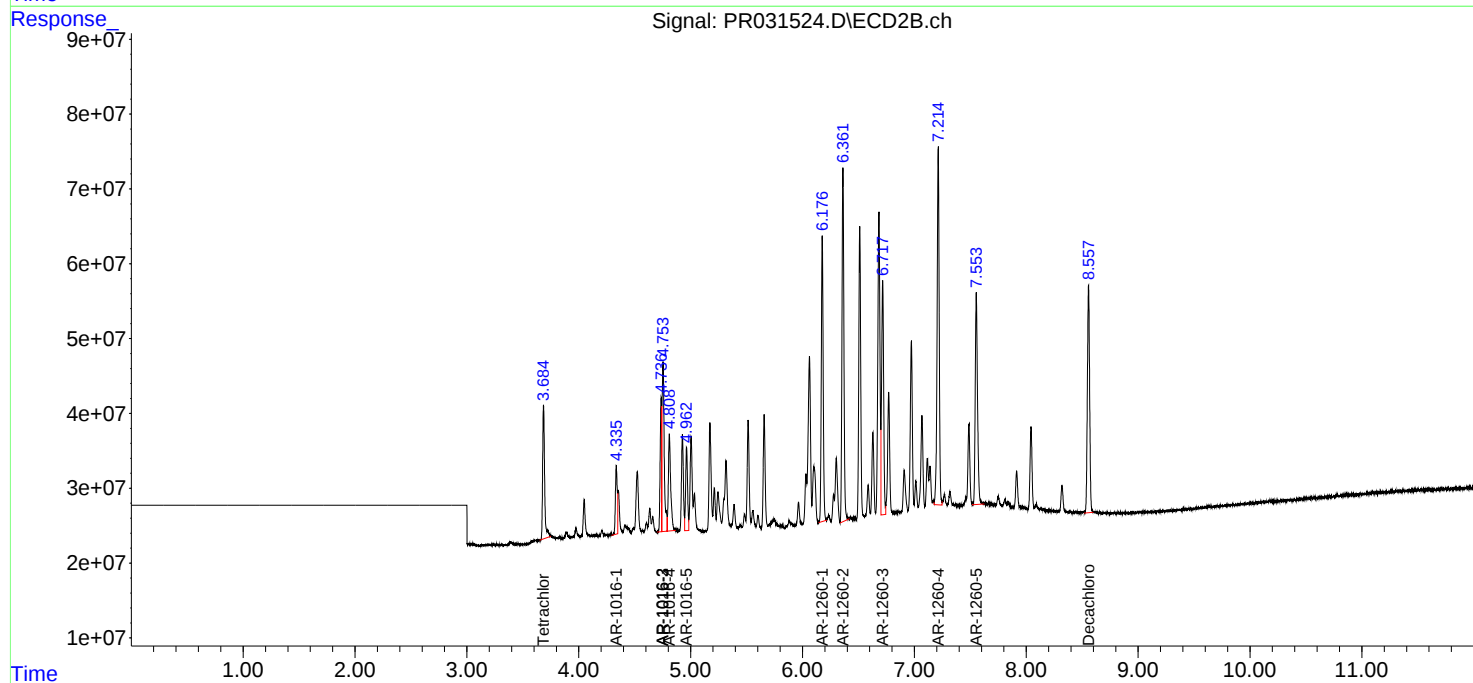
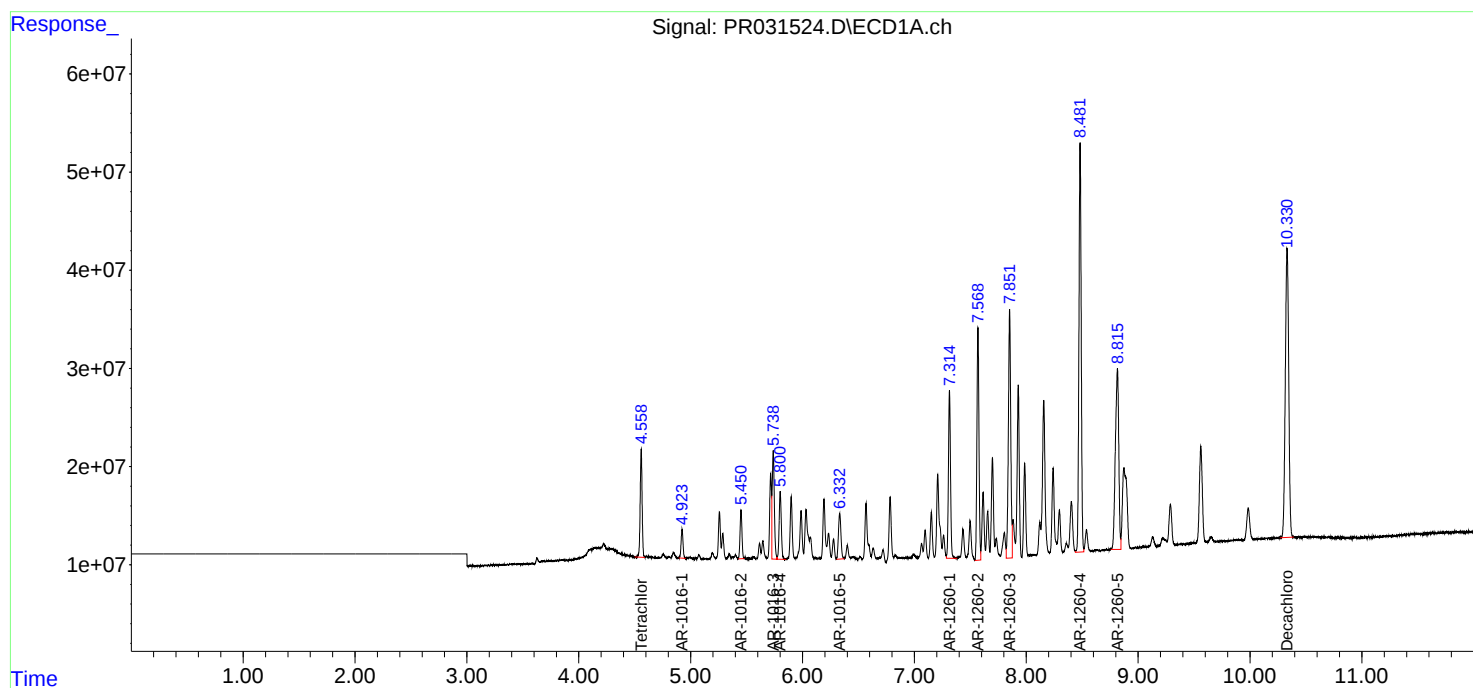
Instrument :
ECD_R
ClientSampled :
PB112239BS

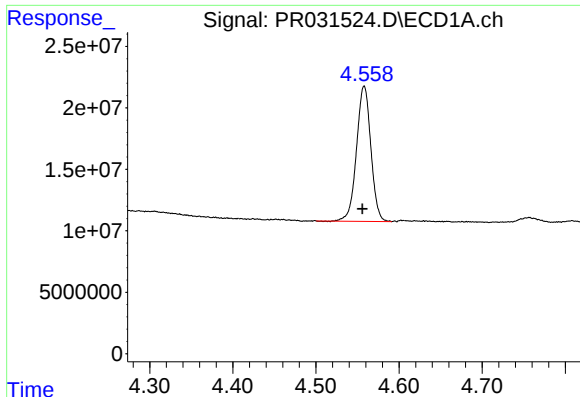
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 23:02:52 2018
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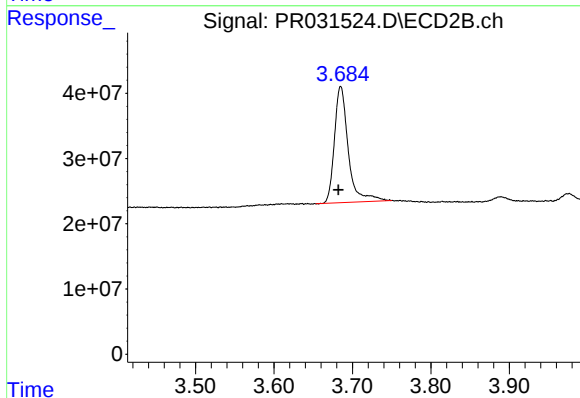
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 131930784
Conc: 13.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

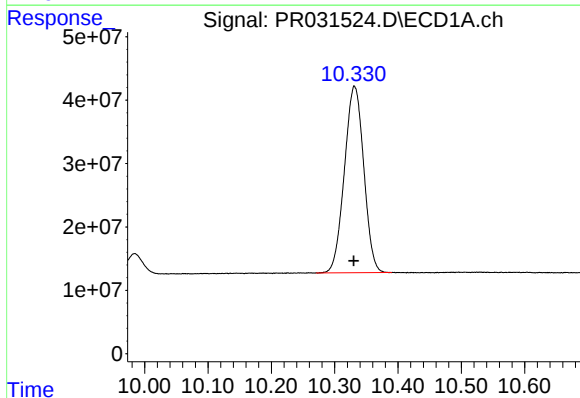
Manual Integrations
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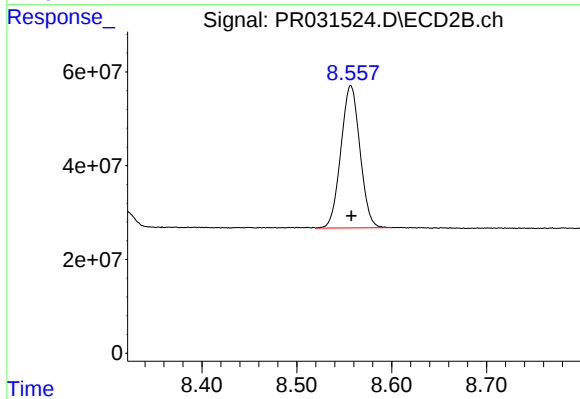
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 218491254
Conc: 12.59 ng/ml



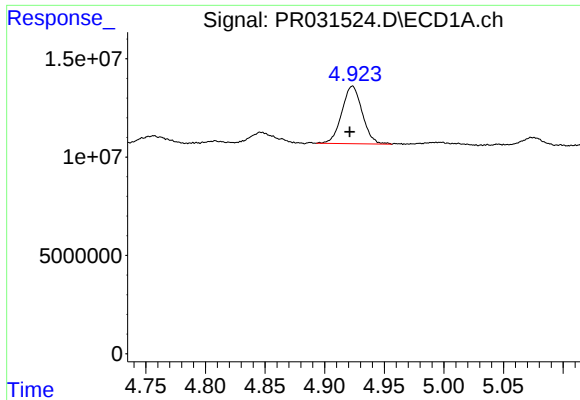
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.001 min
Response: 623667112
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 423792545
Conc: 20.26 ng/ml



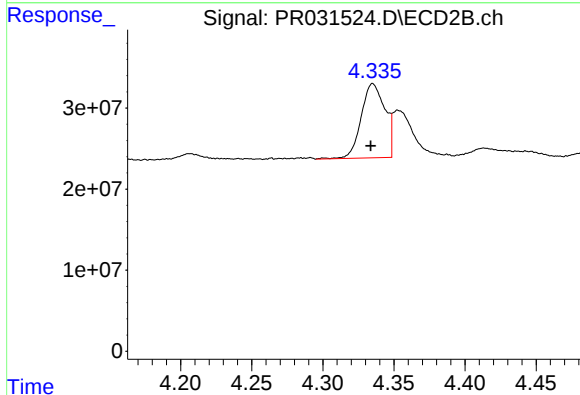
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.003 min
Response: 34926033
Conc: 171.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

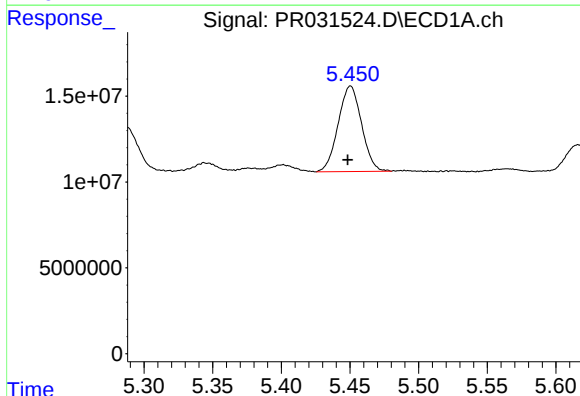
Manual Integrations
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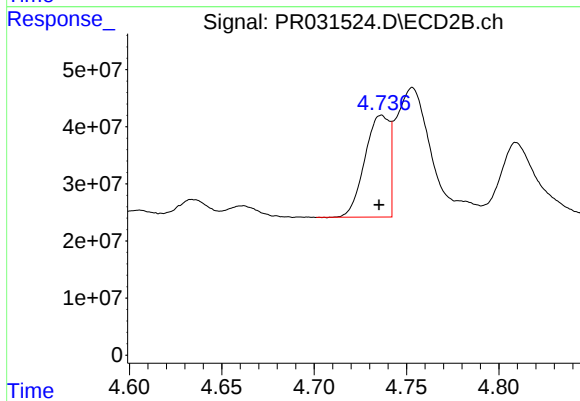
#3 AR-1016-1

R.T.: 4.335 min
Delta R.T.: 0.001 min
Response: 105875305
Conc: 176.78 ng/ml



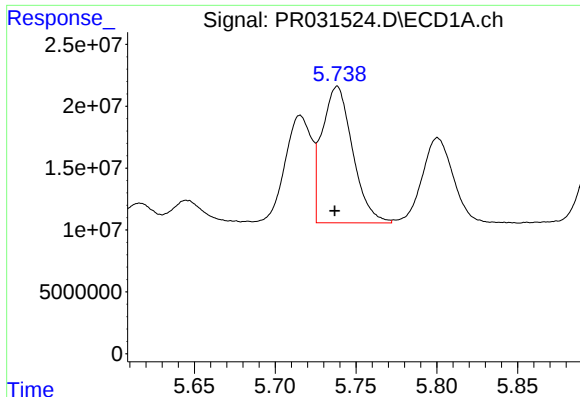
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 59106206
Conc: 183.06 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: 0.001 min
Response: 164498235
Conc: 183.16 ng/ml



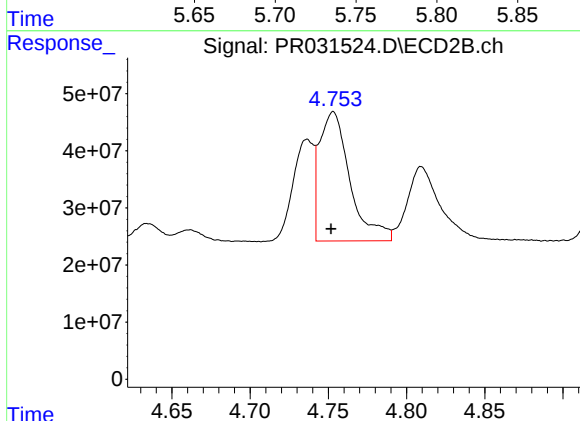
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 145126394
Conc: 190.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

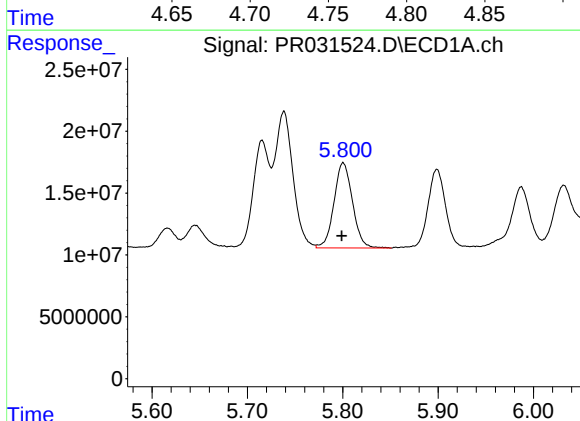
Manual Integrations
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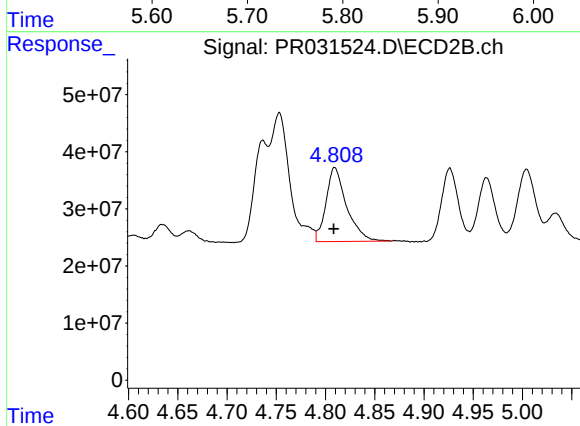
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.001 min
Response: 307119308
Conc: 185.00 ng/ml



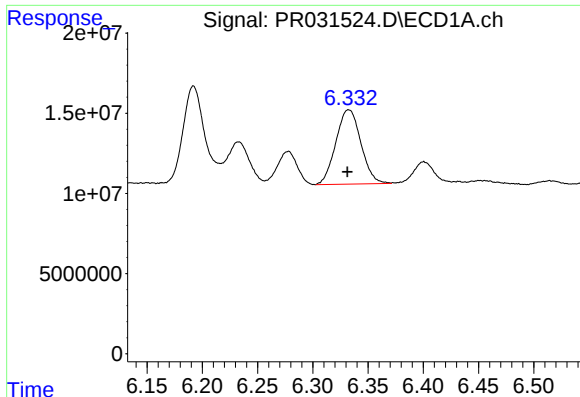
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 92710824
Conc: 194.34 ng/ml



#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 188541795
Conc: 185.89 ng/ml



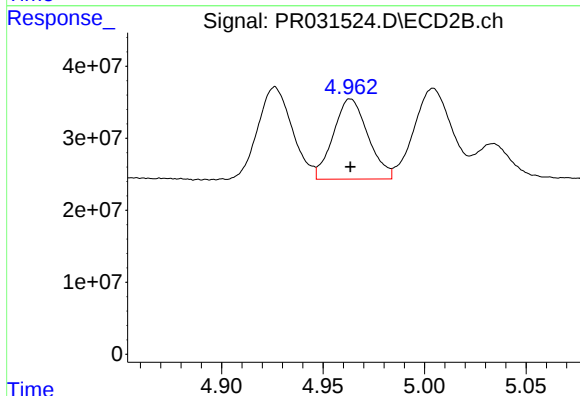
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 73279874
Conc: 156.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

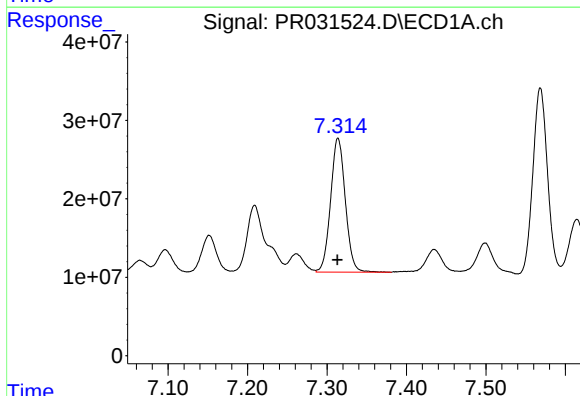
Manual Integrations
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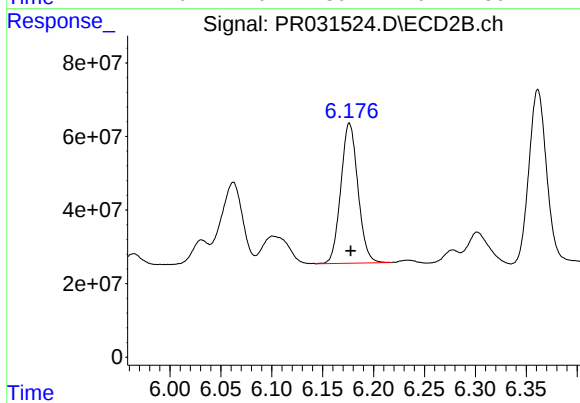
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 132576580
Conc: 198.09 ng/ml



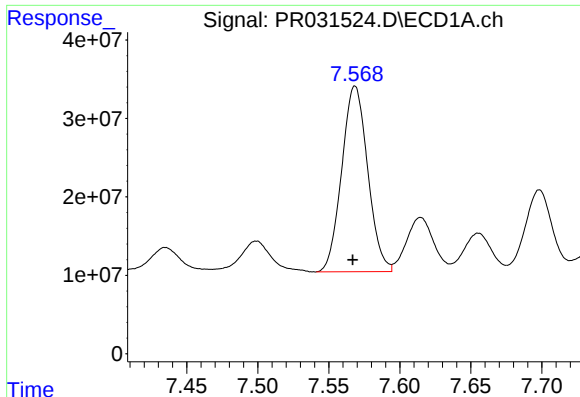
#31 AR-1260-1

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 220115409
Conc: 204.21 ng/ml



#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 445455462
Conc: 193.43 ng/ml



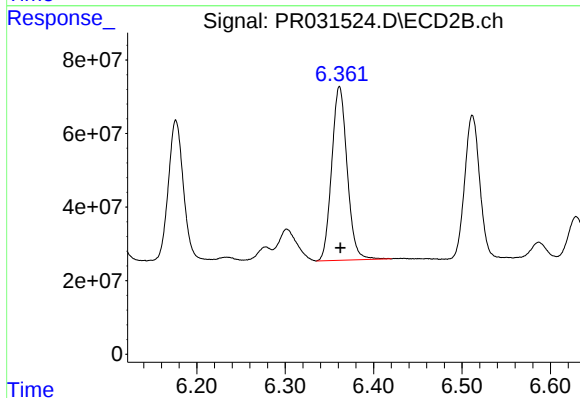
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: 0.002 min
Response: 301503583
Conc: 204.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

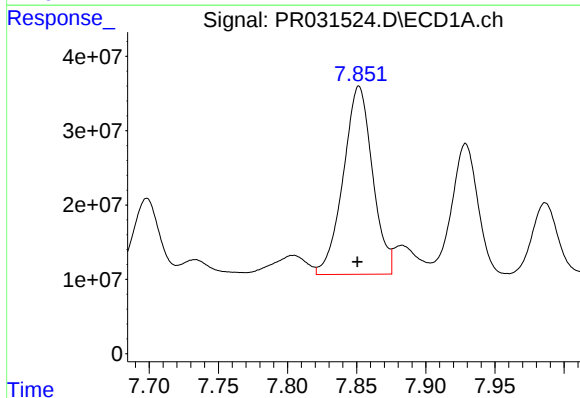
Manual Integrations
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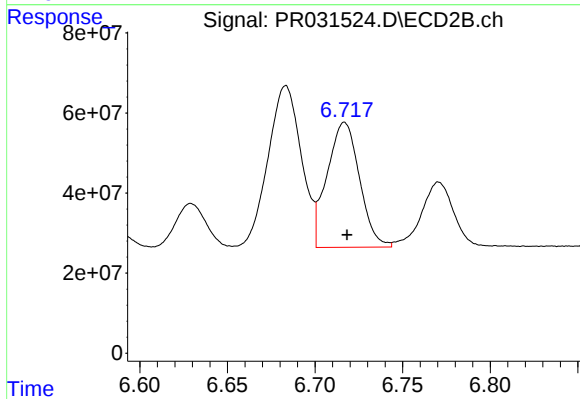
#32 AR-1260-2

R.T.: 6.361 min
Delta R.T.: -0.001 min
Response: 573404693
Conc: 197.55 ng/ml



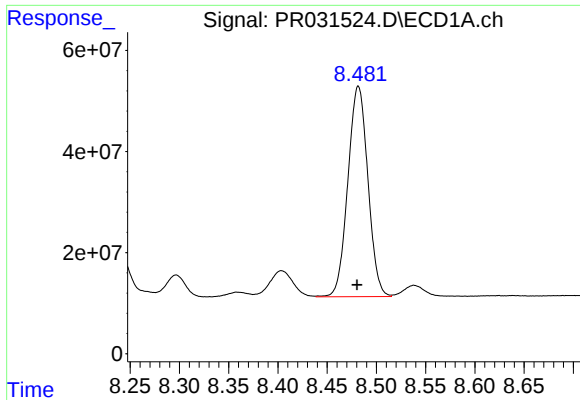
#33 AR-1260-3

R.T.: 7.852 min
Delta R.T.: 0.001 min
Response: 372437320
Conc: 216.16 ng/ml



#33 AR-1260-3

R.T.: 6.717 min
Delta R.T.: -0.001 min
Response: 402171243
Conc: 189.96 ng/ml



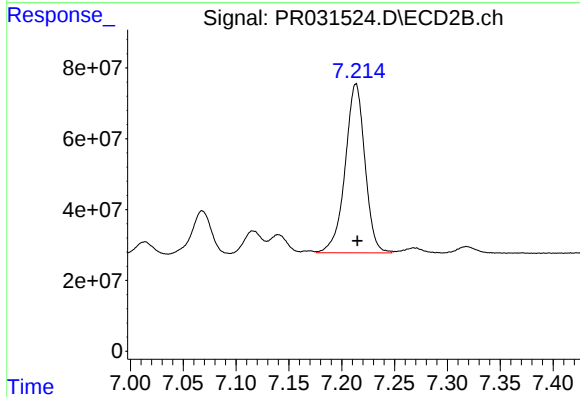
#34 AR-1260-4

R.T.: 8.482 min
Delta R.T.: 0.001 min
Response: 588834703
Conc: 187.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112239BS

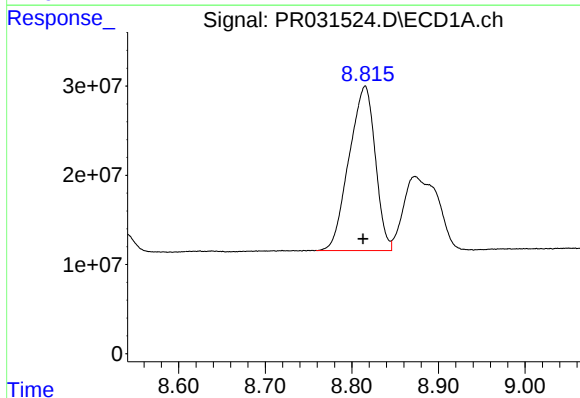
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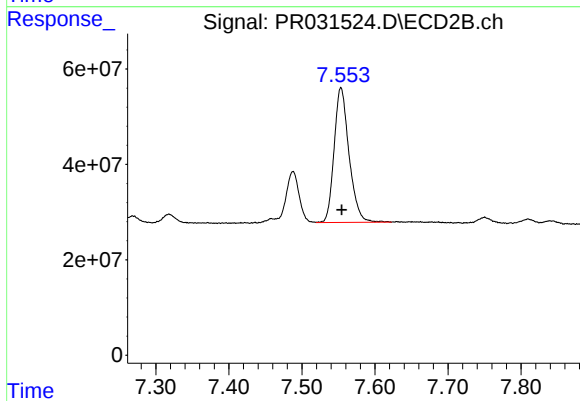
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 621565167
Conc: 184.29 ng/ml m



#35 AR-1260-5

R.T.: 8.815 min
Delta R.T.: 0.003 min
Response: 387658239
Conc: 190.74 ng/ml m



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: -0.001 min
Response: 401454917
Conc: 197.32 ng/ml