

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 04:12
 Operator : SM\AJ
 Sample : K4150-08
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-01-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:05:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.751	4.595	51855526	203.0E6	21.607	20.254
2)	SA Decachlor...	8.682	10.319	27377462	111.8E6	11.019	11.909
Target Compounds							
26)	L6 AR-1254-1	5.603	6.593	44776985	92981702	290.326	255.271
27)	L6 AR-1254-2	5.748	6.808	31723101	177.3E6	242.285	310.416 #
28)	L6 AR-1254-3	6.153	7.174	63003765	227.0E6	281.985m	364.103 #
29)	L6 AR-1254-4	6.369	7.453	34973375	139.8E6	240.503	308.729 #
30)	L6 AR-1254-5	6.780	7.867	330.6E6	725.1E6	1735.984	1527.194m
31)	L7 AR-1260-1	6.272	7.331	116.9E6	356.8E6	802.310	804.022
32)	L7 AR-1260-2	6.457	7.582	161.4E6	847.3E6	876.577	1545.740 #
33)	L7 AR-1260-3	6.609	7.938	138.7E6	436.6E6	837.147	1041.496
34)	L7 AR-1260-4	7.072	8.167	142.8E6	583.5E6	1027.131	1209.388
35)	L7 AR-1260-5	7.311	8.491	385.6E6	1274.3E6	1117.770	1242.364

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

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ALS Vial : 54 Sample Multiplier: 1

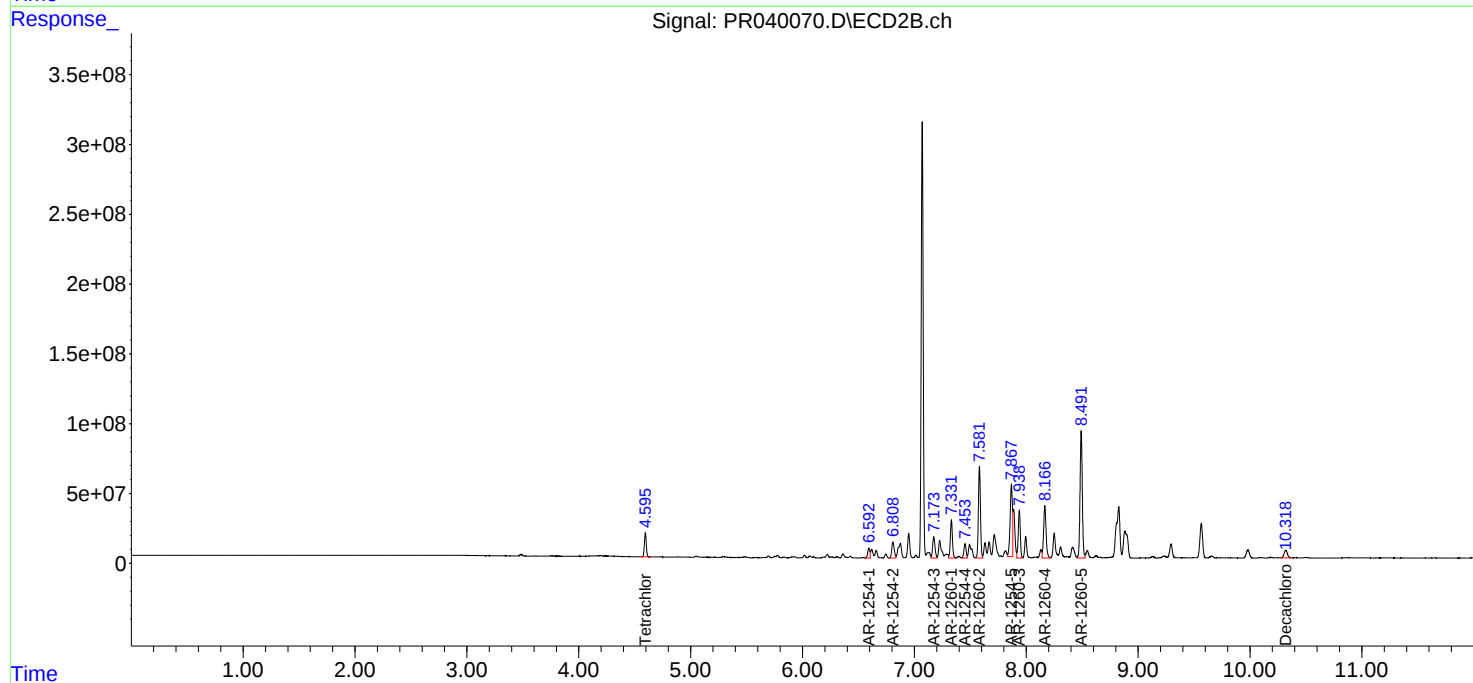
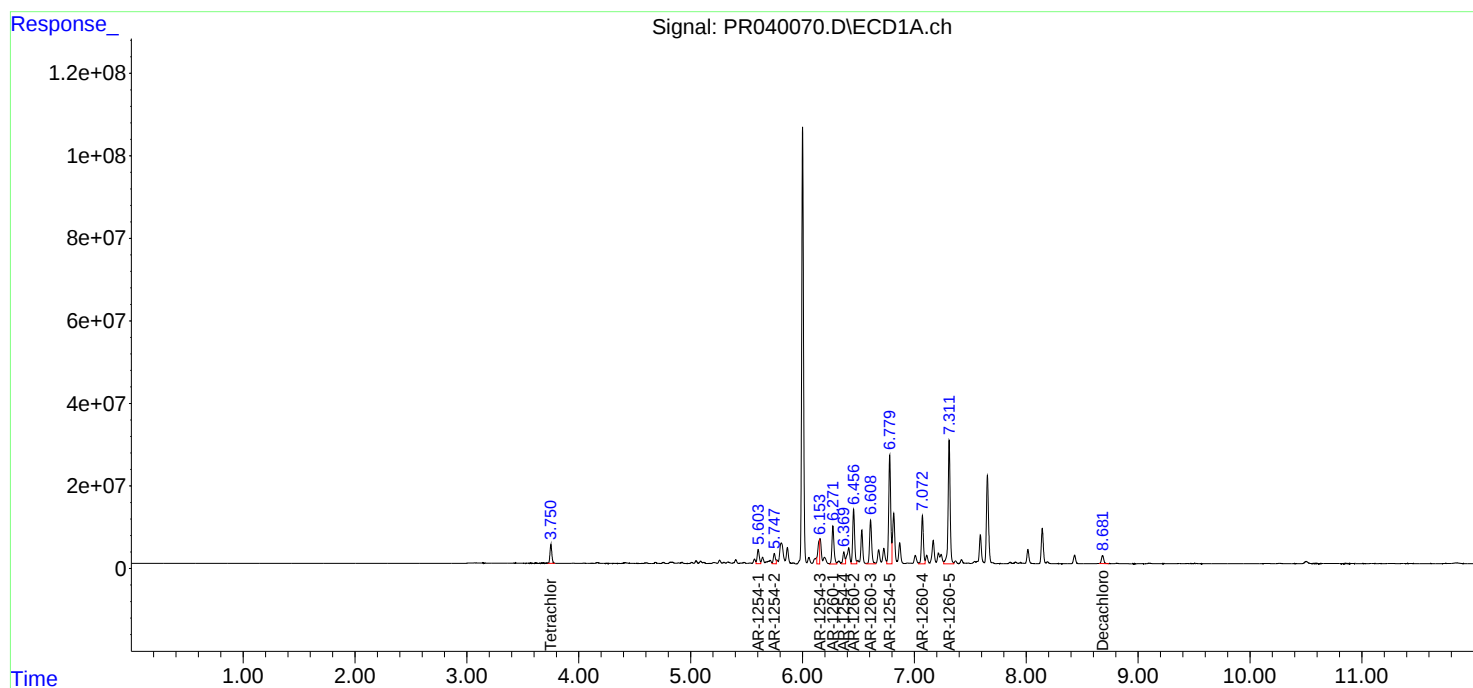
Instrument :
ECD_R
ClientSampled :
S17-01-S

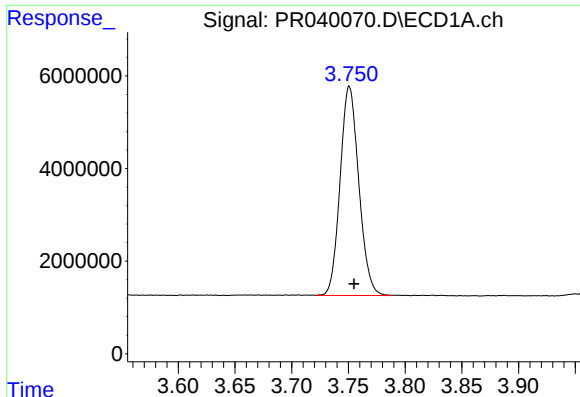
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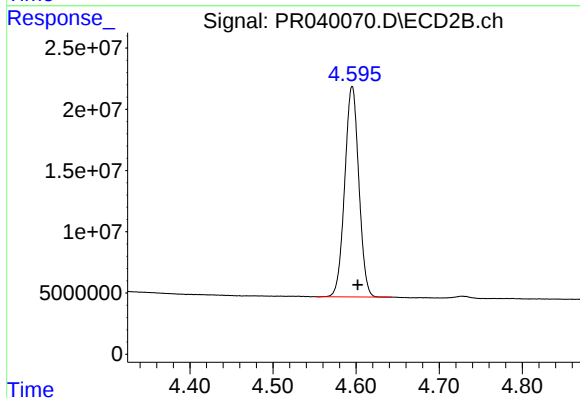
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 51855526
Conc: 21.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S

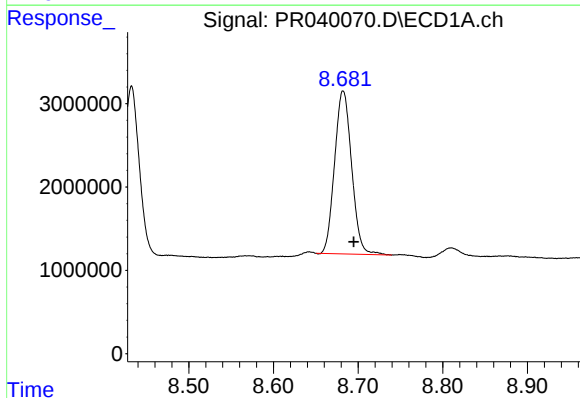
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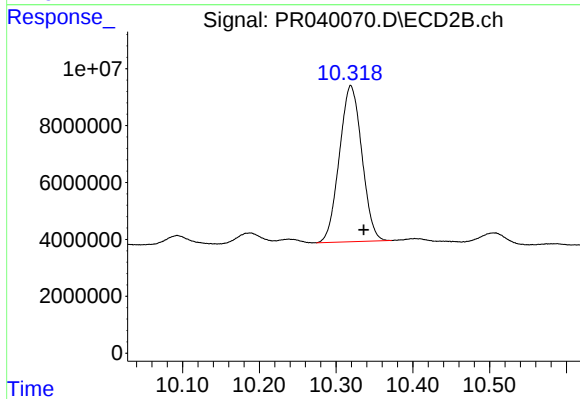
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 203035103
Conc: 20.25 ng/ml



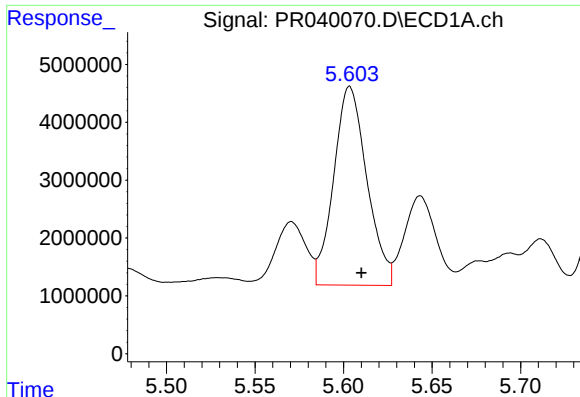
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.012 min
Response: 27377462
Conc: 11.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.017 min
Response: 111794592
Conc: 11.91 ng/ml



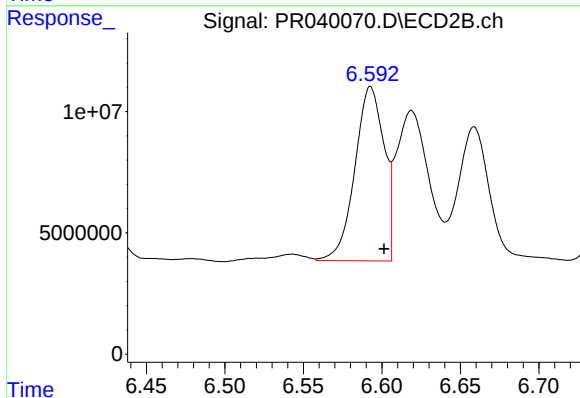
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 44776985
Conc: 290.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S

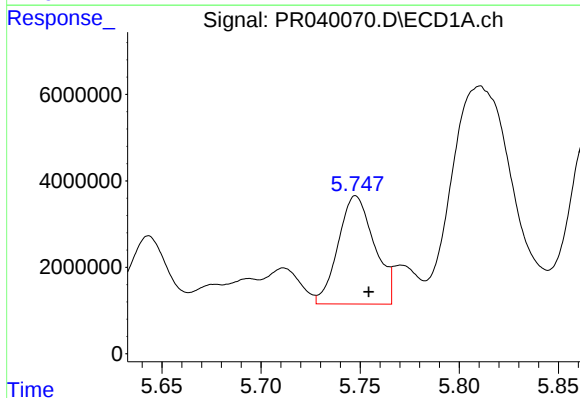
Manual Integrations
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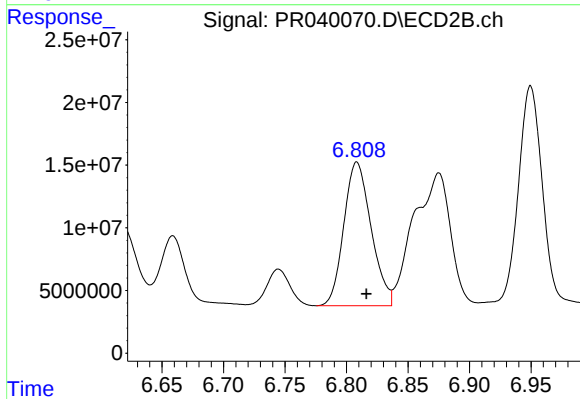
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.009 min
Response: 92981702
Conc: 255.27 ng/ml



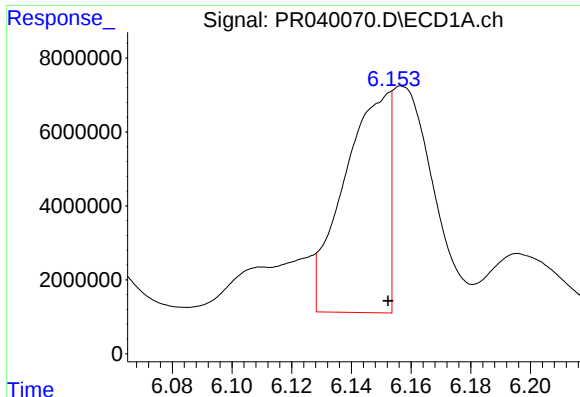
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 31723101
Conc: 242.29 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 177304840
Conc: 310.42 ng/ml



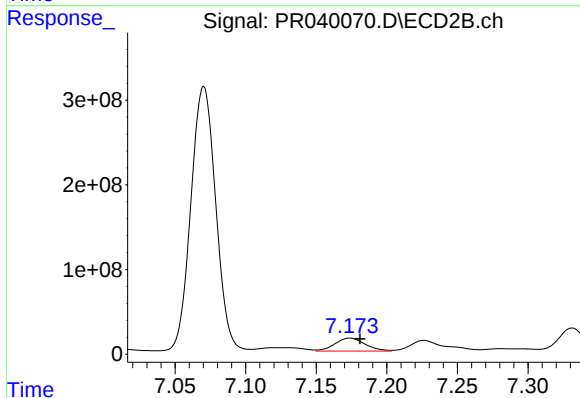
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 63003765
Conc: 281.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-01-S

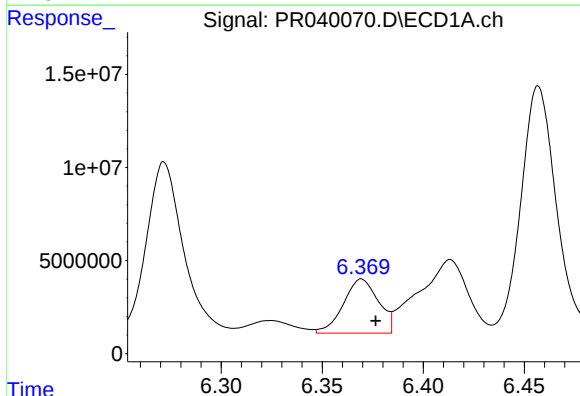
Manual Integrations
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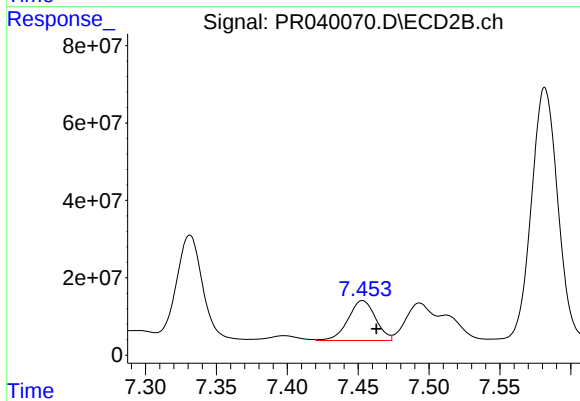
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 227017405
Conc: 364.10 ng/ml



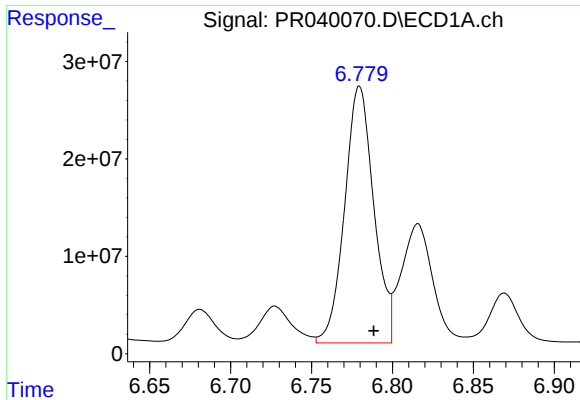
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 34973375
Conc: 240.50 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.010 min
Response: 139820739
Conc: 308.73 ng/ml



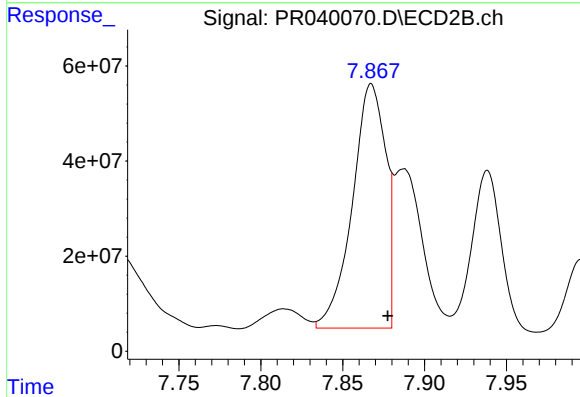
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 330558997
Conc: 1735.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S

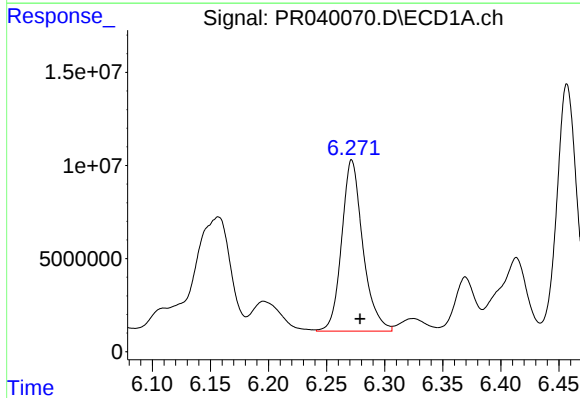
Manual Integrations
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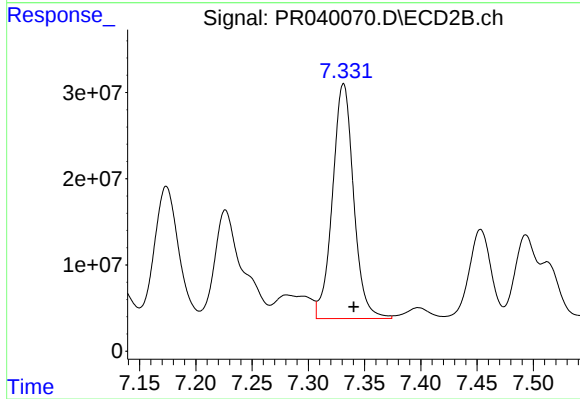
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.010 min
Response: 725115244
Conc: 1527.19 ng/ml m



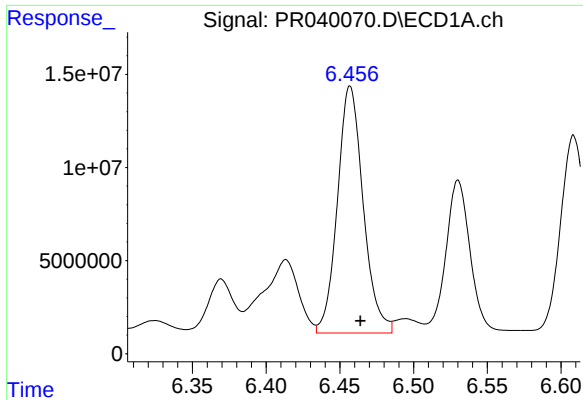
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 116921480
Conc: 802.31 ng/ml



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 356760605
Conc: 804.02 ng/ml



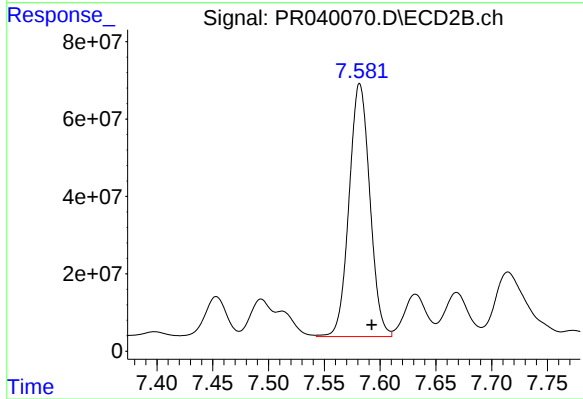
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 161389870
Conc: 876.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S

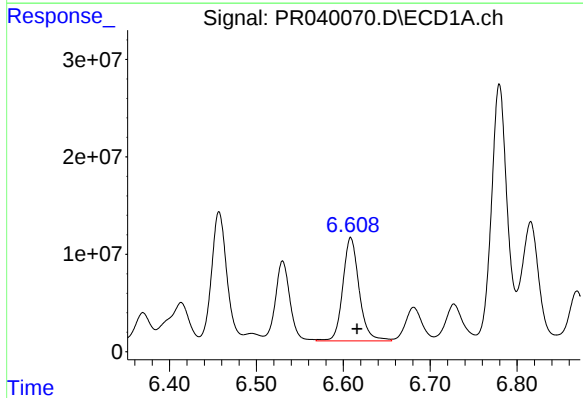
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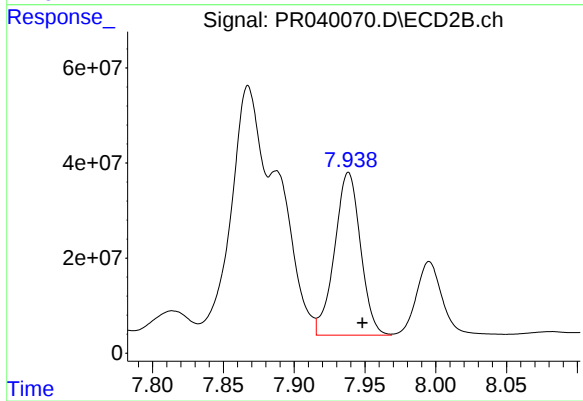
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.011 min
Response: 847315216
Conc: 1545.74 ng/ml



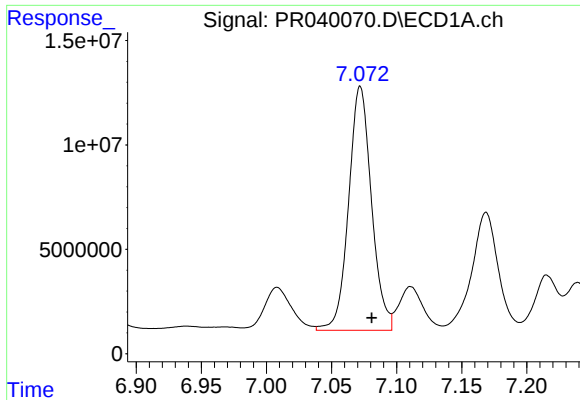
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 138688259
Conc: 837.15 ng/ml



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 436635879
Conc: 1041.50 ng/ml



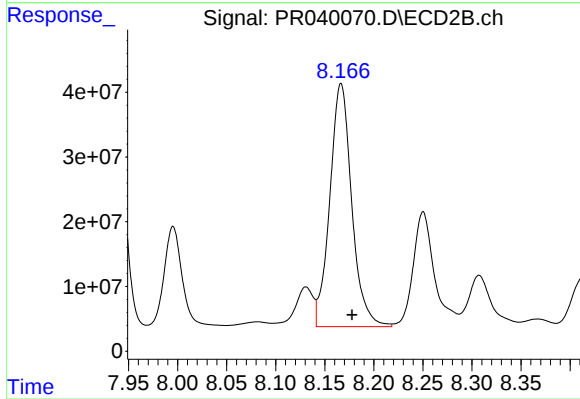
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 142778130
Conc: 1027.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S

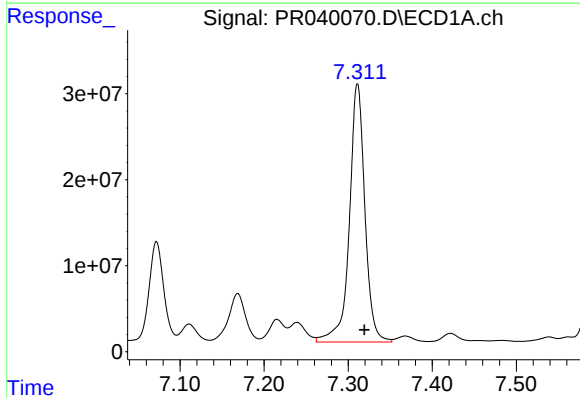
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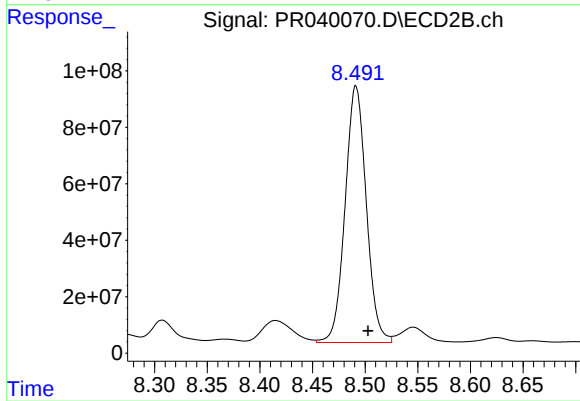
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 583520091
Conc: 1209.39 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.008 min
Response: 385620523
Conc: 1117.77 ng/ml



#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.012 min
Response: 1274263118
Conc: 1242.36 ng/ml