

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 13:29
 Operator : SM\AJ
 Sample : K3771-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-07-BRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:29:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.757	4.604	45609626	191.1E6	29.446	29.546
2)	SA Decachlor...	8.698	10.342	156.6E6	589.6E6	64.035	68.900
Target Compounds							
26)	L6 AR-1254-1	5.613	6.603	20595193	81837613	155.722	255.582m#
27)	L6 AR-1254-2	5.757	6.818	37644258	141.6E6	321.364	276.675
28)	L6 AR-1254-3	6.155	7.183	79596902	232.0E6	385.209	386.549
29)	L6 AR-1254-4	6.379	7.465	59660417	205.1E6	389.697	473.873
30)	L6 AR-1254-5	6.791	7.880	110.3E6	357.5E6	591.842	760.778 #
41)	L9 AR-1268-1	7.602	8.820	220.0E6	761.7E6	407.392	483.369
42)	L9 AR-1268-2	7.666	8.917	141.9E6	477.5E6	286.432	325.513
43)	L9 AR-1268-3	7.869	9.147	276.0E6	934.3E6	688.383	776.329
44)	L9 AR-1268-4	8.157	9.583	31128973	107.8E6	174.247	203.510
45)	L9 AR-1268-5	8.447	10.001	749.9E6	2718.6E6	552.339	633.804

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

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Acq On : 18 Jul 2019 13:29
Operator : SM\AJ
Sample : K3771-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

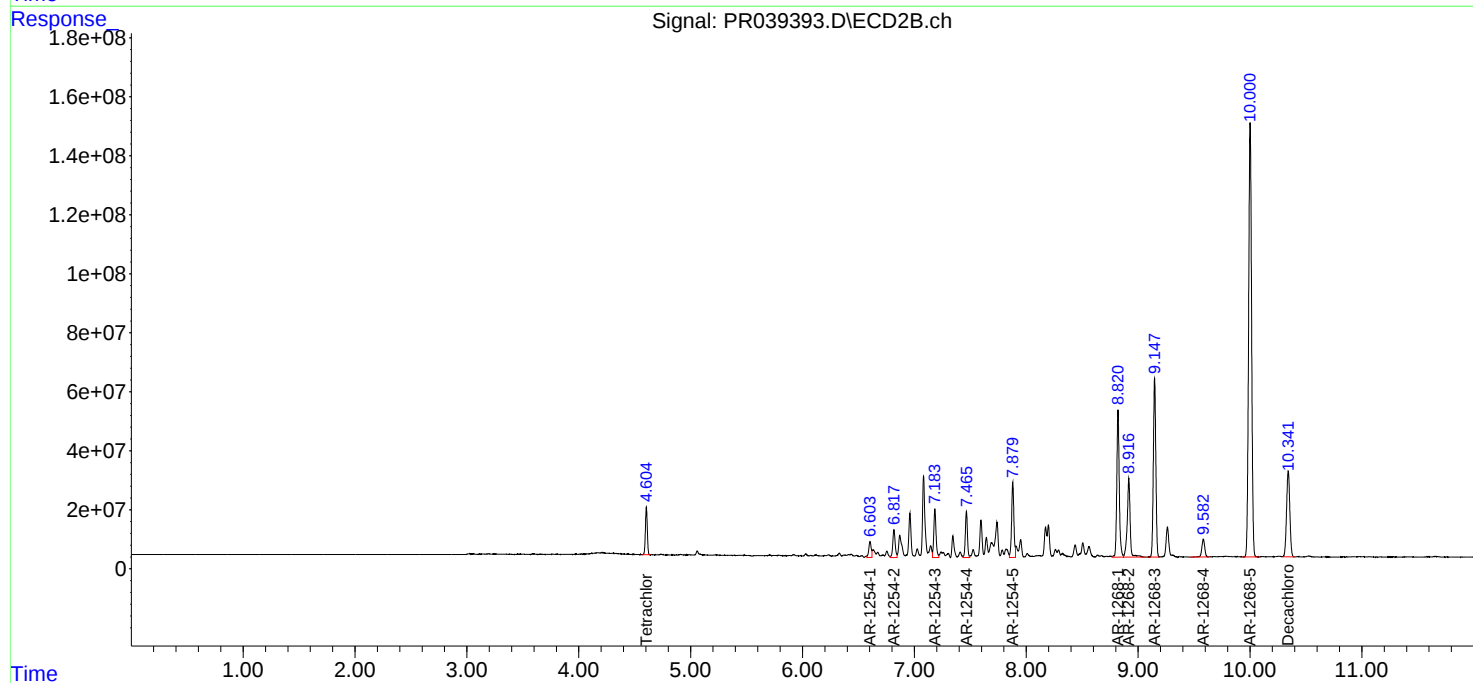
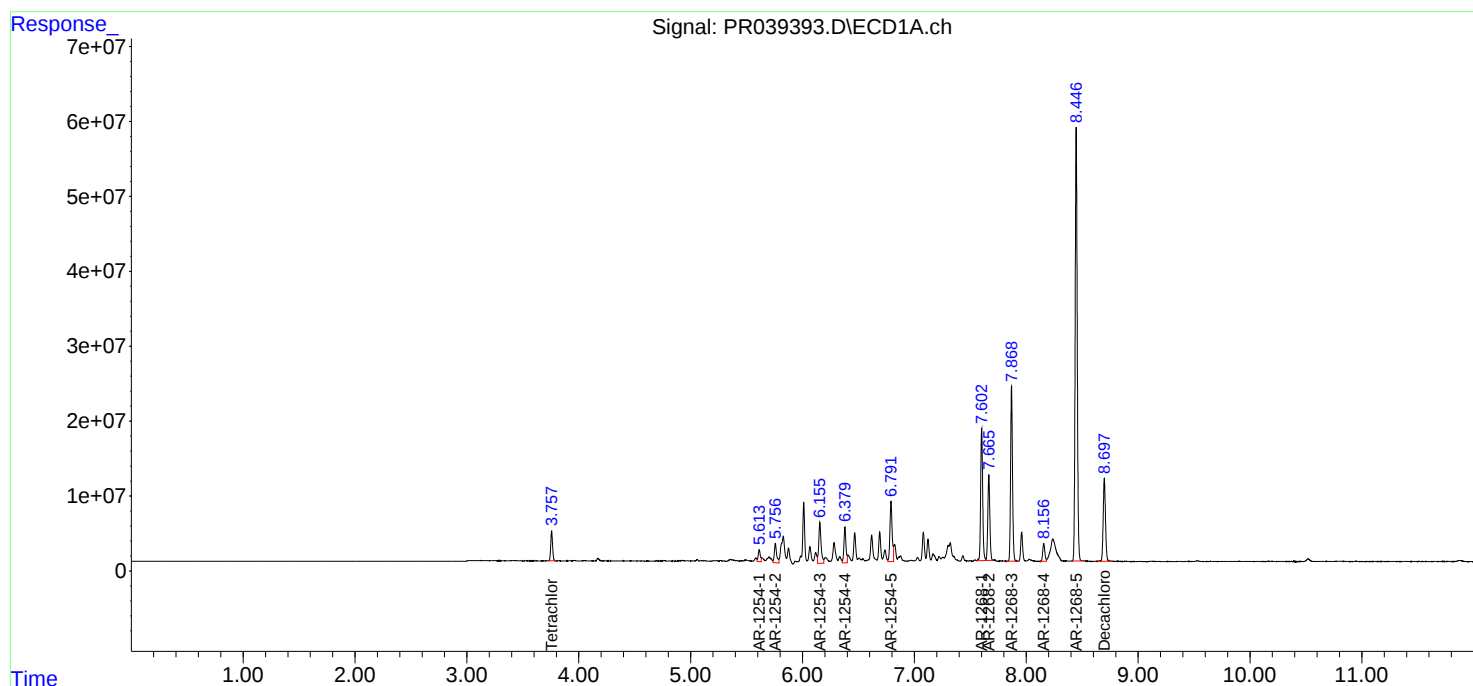
Instrument :
ECD_R
ClientSampled :
S12-07-BRE

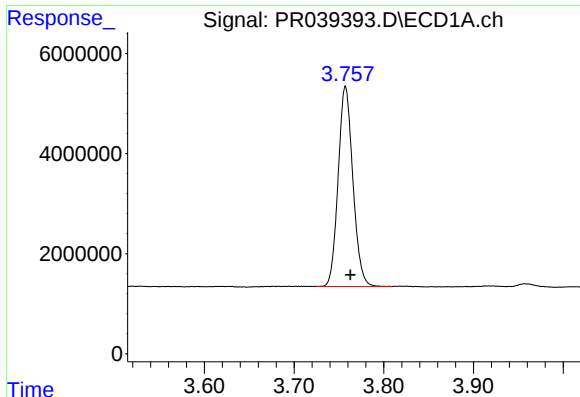
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Integration File signal 1: autoint1.e
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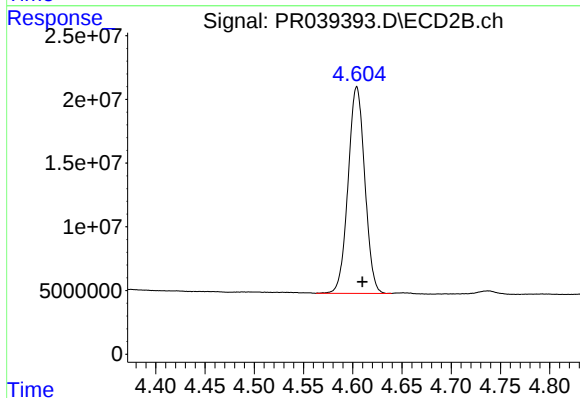
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.006 min
Response: 45609626
Conc: 29.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

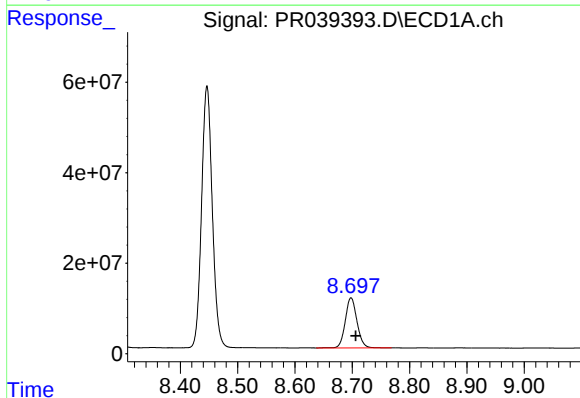
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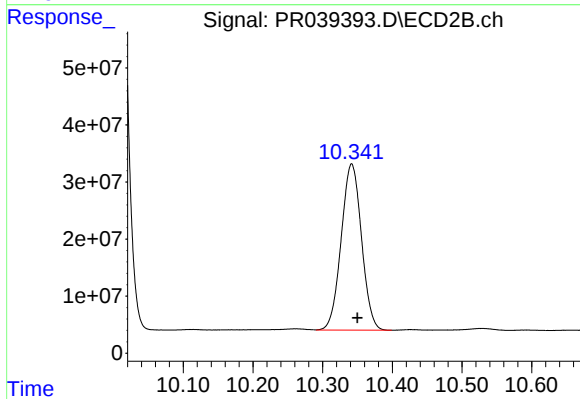
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 191082859
Conc: 29.55 ng/ml



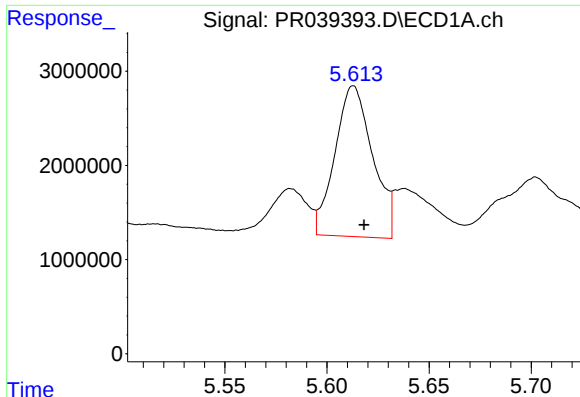
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 156583254
Conc: 64.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: -0.008 min
Response: 589625730
Conc: 68.90 ng/ml



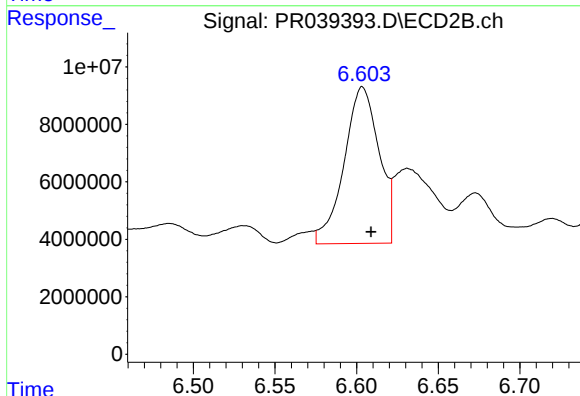
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 20595193
Conc: 155.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

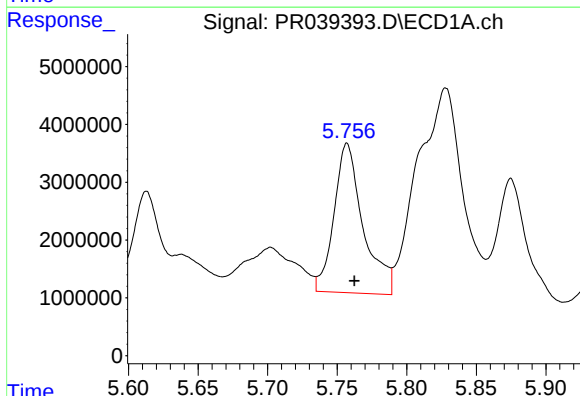
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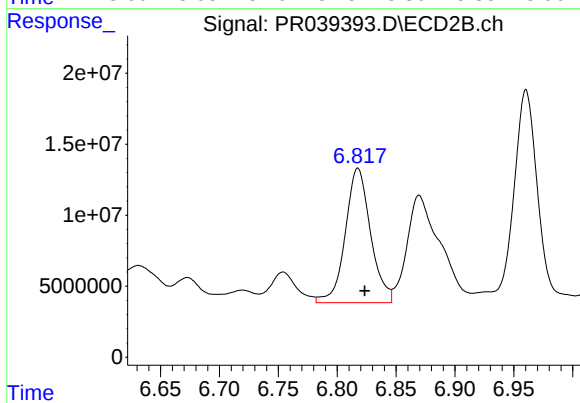
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 81837613
Conc: 255.58 ng/ml m



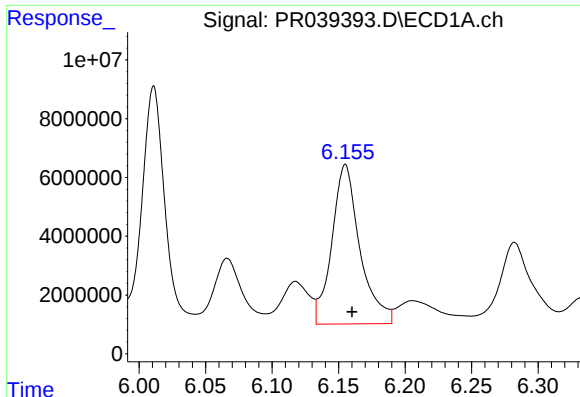
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.005 min
Response: 37644258
Conc: 321.36 ng/ml



#27 AR-1254-2

R.T.: 6.818 min
Delta R.T.: -0.006 min
Response: 141582053
Conc: 276.67 ng/ml



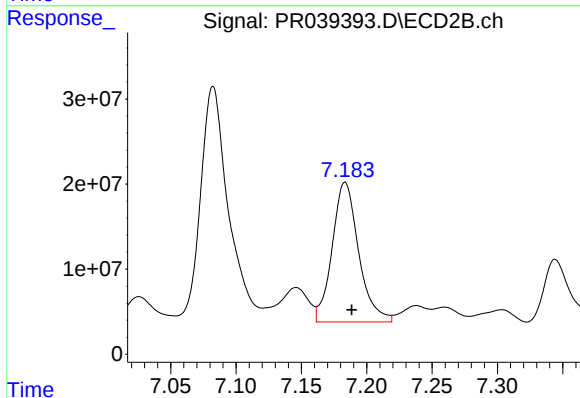
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 79596902
Conc: 385.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

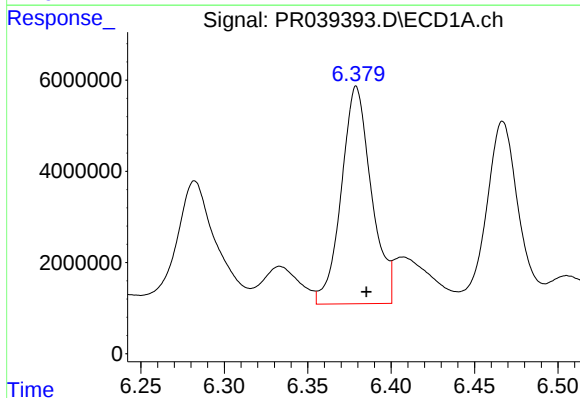
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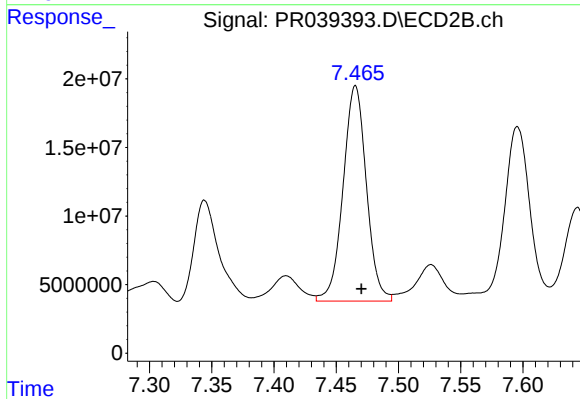
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 231970284
Conc: 386.55 ng/ml



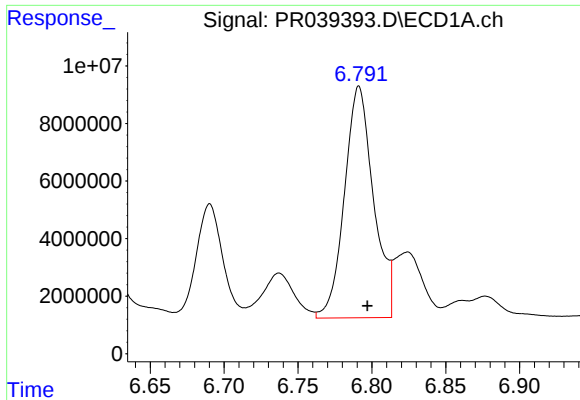
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 59660417
Conc: 389.70 ng/ml



#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 205077260
Conc: 473.87 ng/ml



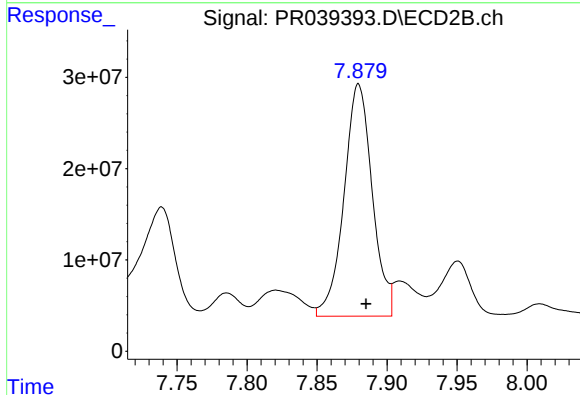
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 110259334
Conc: 591.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

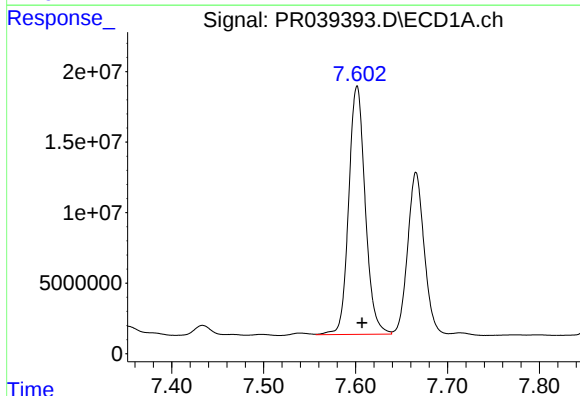
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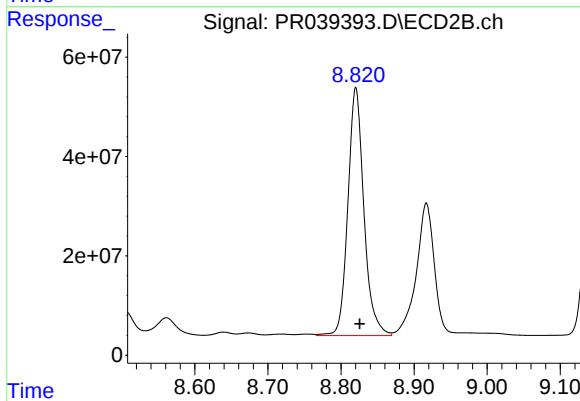
#30 AR-1254-5

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 357545464
Conc: 760.78 ng/ml



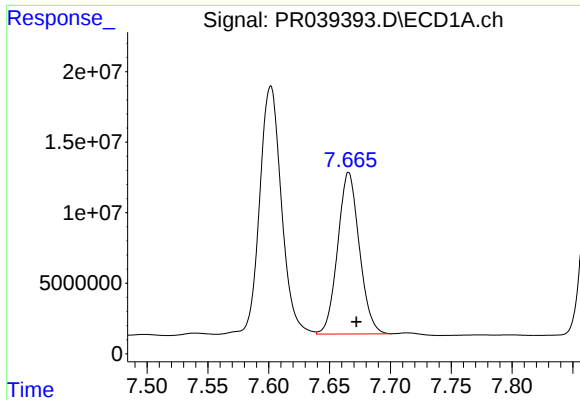
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 219953950
Conc: 407.39 ng/ml



#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: -0.005 min
Response: 761657419
Conc: 483.37 ng/ml



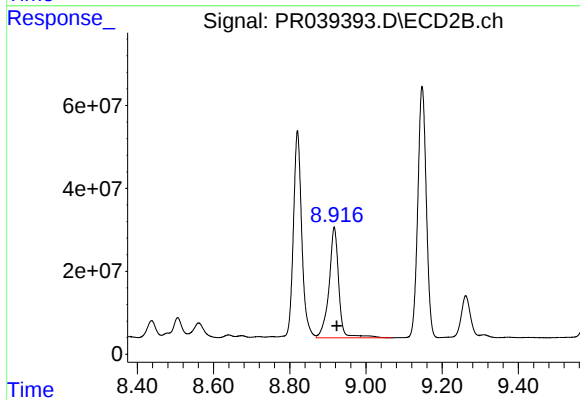
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 141876267
Conc: 286.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

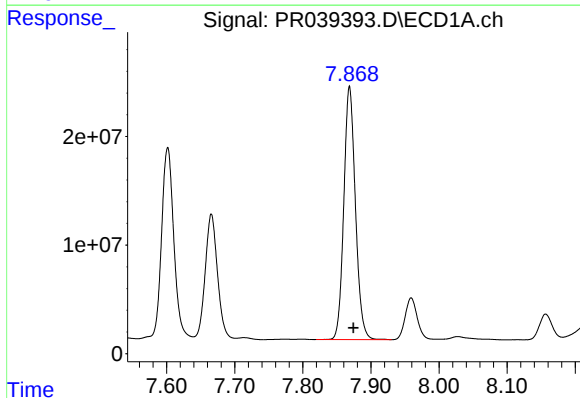
Manual Integrations
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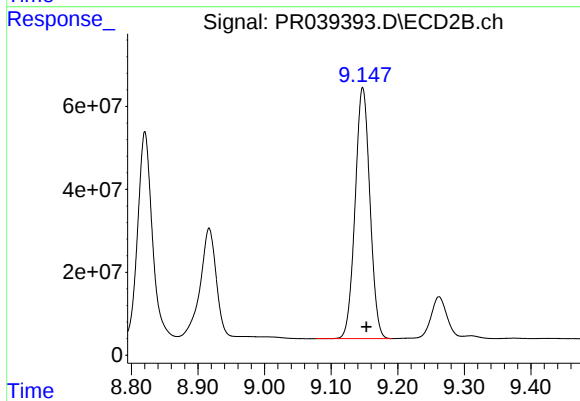
#42 AR-1268-2

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 477498451
Conc: 325.51 ng/ml



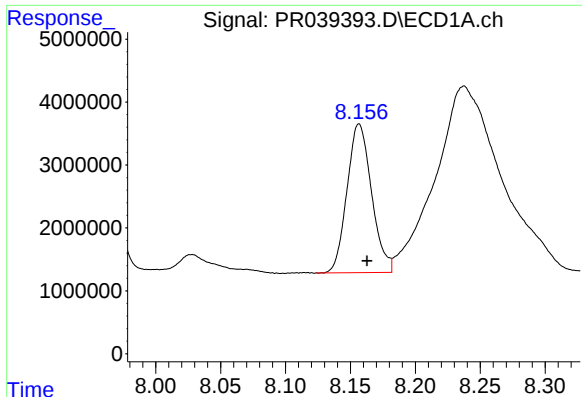
#43 AR-1268-3

R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 275997465
Conc: 688.38 ng/ml



#43 AR-1268-3

R.T.: 9.147 min
Delta R.T.: -0.006 min
Response: 934297871
Conc: 776.33 ng/ml



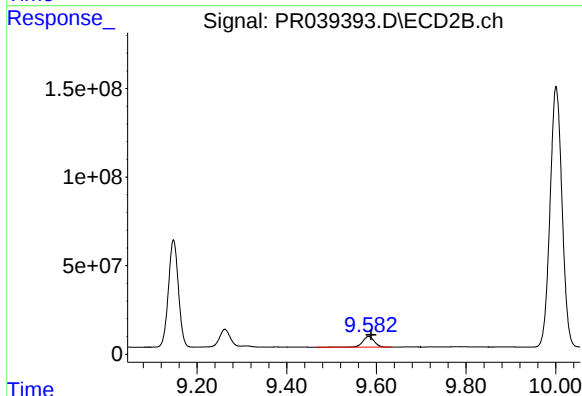
#44 AR-1268-4

R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 31128973
Conc: 174.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-BRE

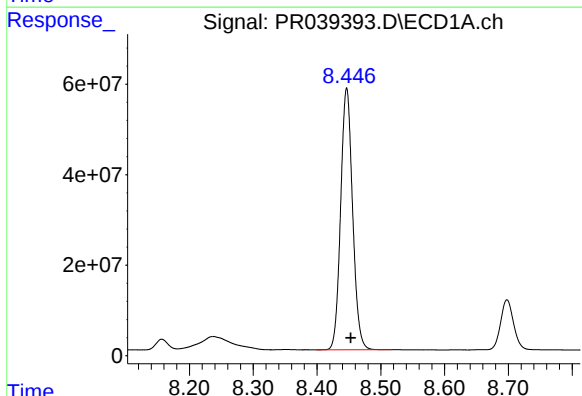
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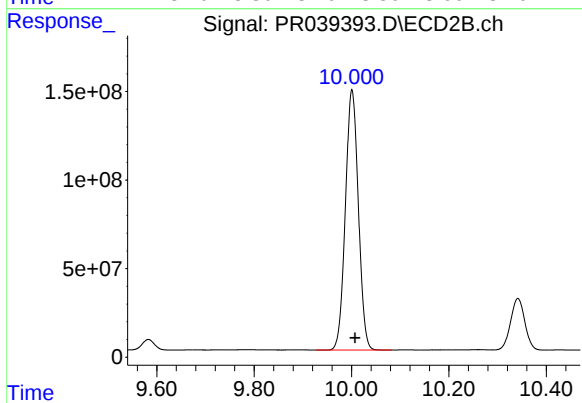
#44 AR-1268-4

R.T.: 9.583 min
Delta R.T.: -0.006 min
Response: 107822312
Conc: 203.51 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 749925653
Conc: 552.34 ng/ml



#45 AR-1268-5

R.T.: 10.001 min
Delta R.T.: -0.006 min
Response: 2718647677
Conc: 633.80 ng/ml