

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 18:57
 Operator : SM\AJ
 Sample : K3980-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S11-03-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:38:22 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...	3.757	4.602	70638900	200.2E6	29.433	19.970 #
2)	SA Decachlor...	8.692	10.335	90564499	404.0E6	36.450	43.033
Target Compounds							
26)	L6 AR-1254-1	5.610	6.594	7345081	30160805	47.624	82.803 #
27)	L6 AR-1254-2	5.755	6.814	11856853	75257832	90.557	131.758 #
28)	L6 AR-1254-3	6.152	7.183	25166067	116.4E6	112.635m	186.673 #
29)	L6 AR-1254-4	6.376	7.462	18489043	67954059	127.145	150.045
30)	L6 AR-1254-5	6.787	7.886	128.8E6	207.9E6	676.216	437.903m#
41)	L9 AR-1268-1	7.598	8.814	118.9E6	487.2E6	155.093	205.324 #
42)	L9 AR-1268-2	7.662	8.912	78917107	298.2E6	112.405	134.323
43)	L9 AR-1268-3	7.865	9.142	146.3E6	612.4E6	263.309	340.280 #
44)	L9 AR-1268-4	8.153	9.576	16207191	62601654	70.346	84.421
45)	L9 AR-1268-5	8.442	9.995	408.3E6	1811.4E6	239.617	309.635 #

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

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Acq On : 25 Jul 2019 18:57
Operator : SM\AJ
Sample : K3980-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

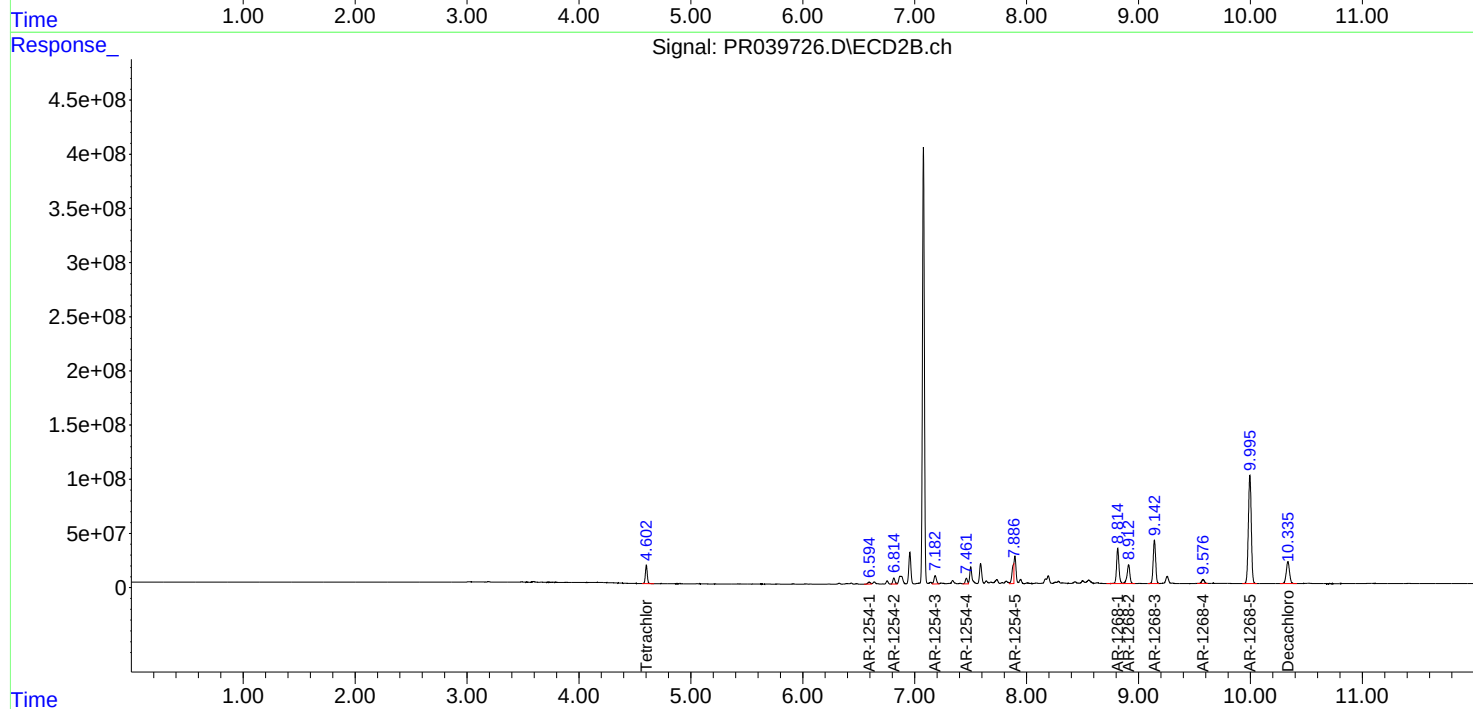
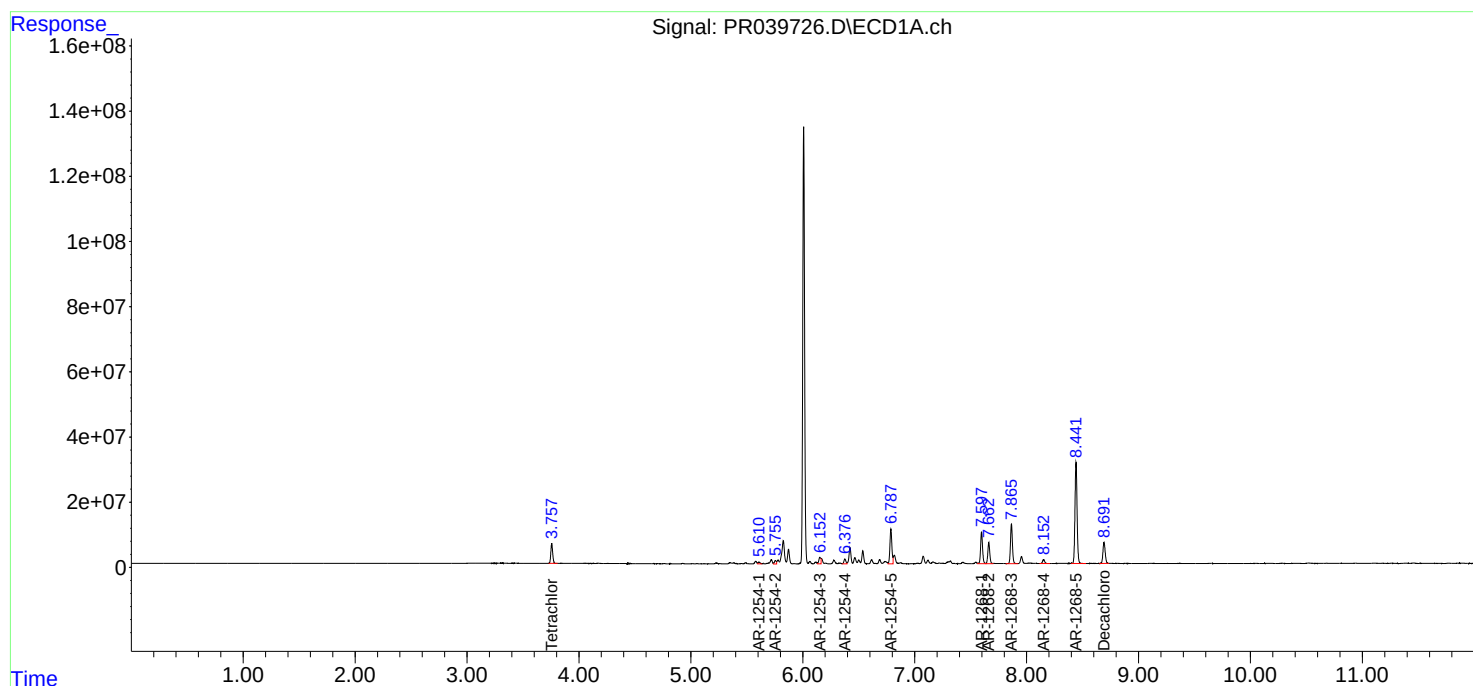
Instrument :
ECD_R
ClientSampled :
S11-03-S

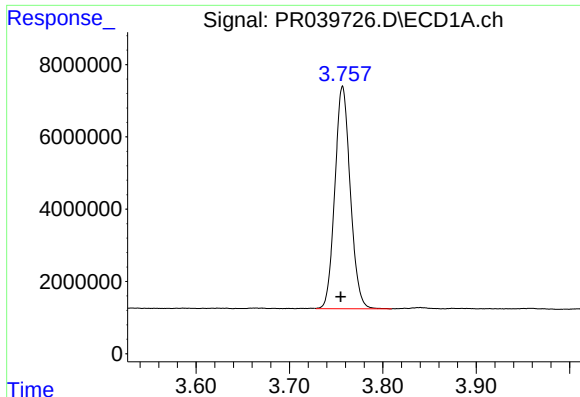
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Integration File signal 1: autoint1.e
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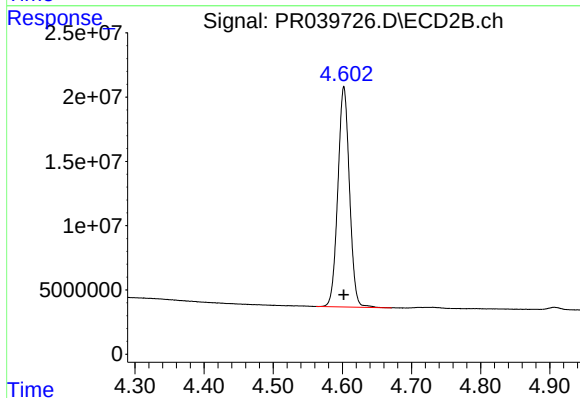
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 70638900
Conc: 29.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

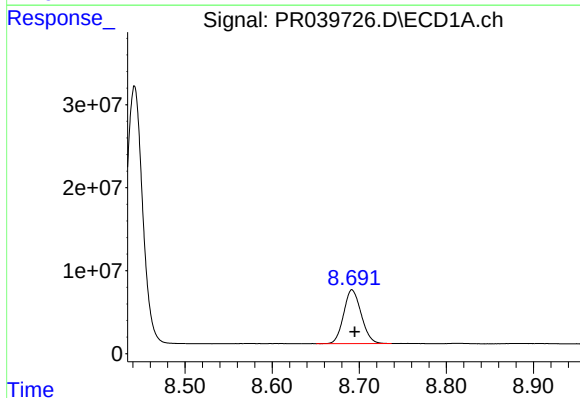
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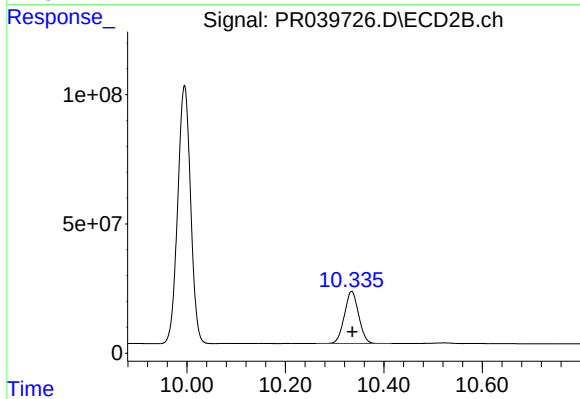
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 200187820
Conc: 19.97 ng/ml



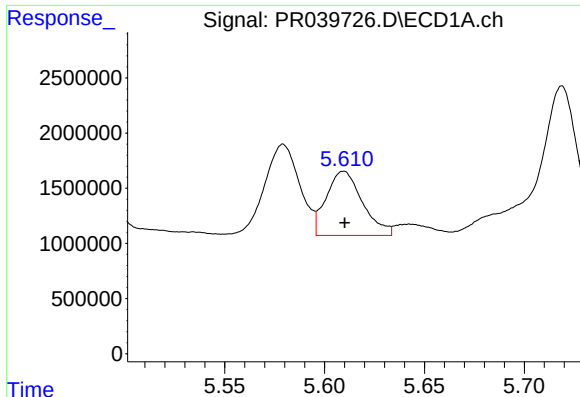
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 90564499
Conc: 36.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 403985730
Conc: 43.03 ng/ml



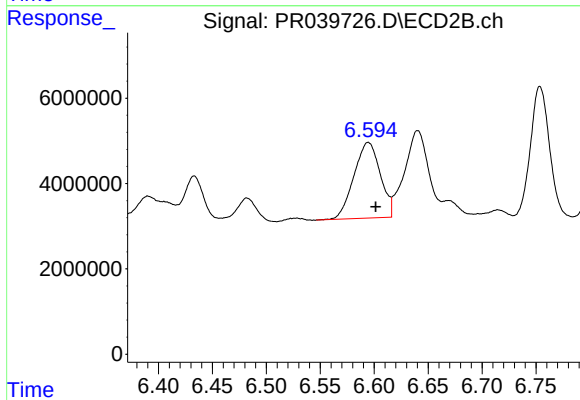
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 7345081
Conc: 47.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

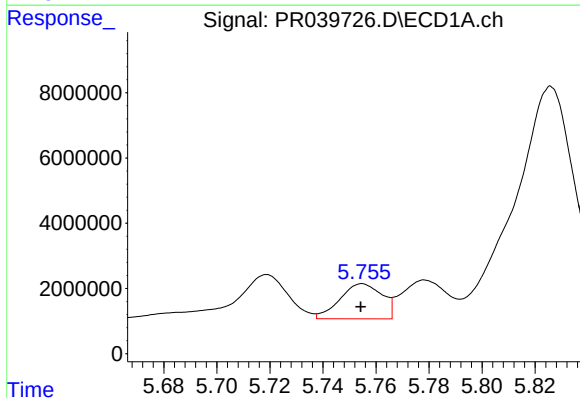
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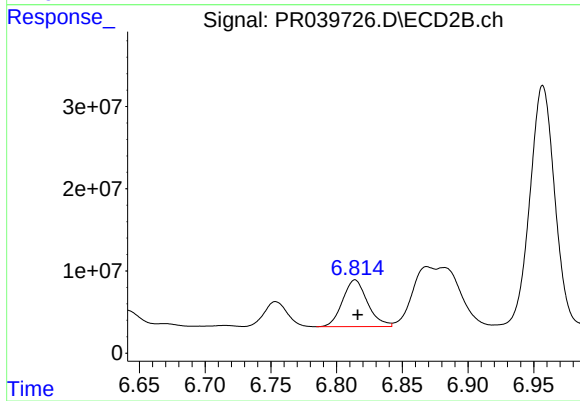
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 30160805
Conc: 82.80 ng/ml



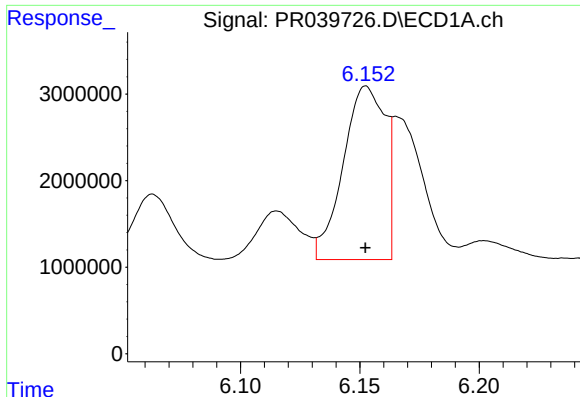
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 11856853
Conc: 90.56 ng/ml



#27 AR-1254-2

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 75257832
Conc: 131.76 ng/ml



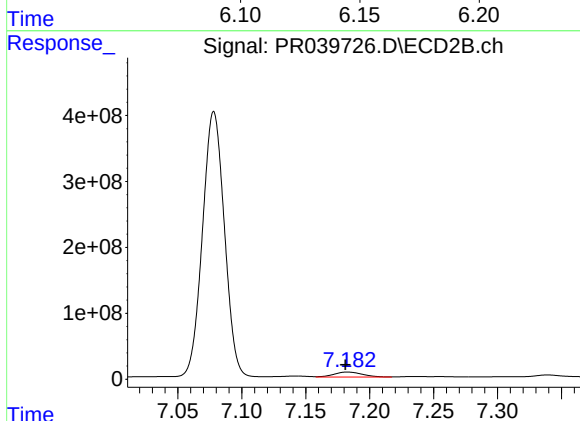
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 25166067
Conc: 112.64 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-03-S

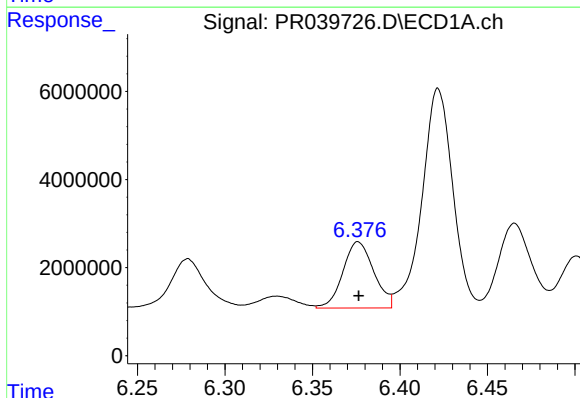
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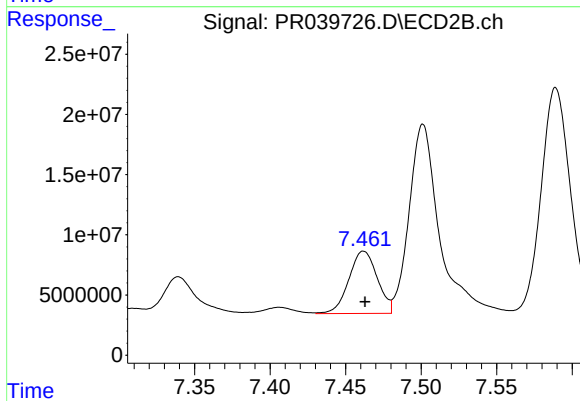
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 116390341
Conc: 186.67 ng/ml



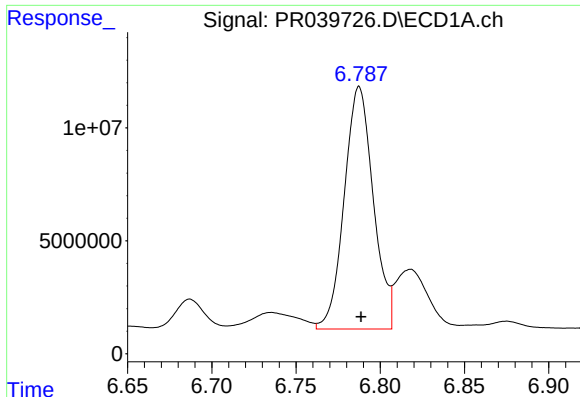
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 18489043
Conc: 127.14 ng/ml



#29 AR-1254-4

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 67954059
Conc: 150.04 ng/ml



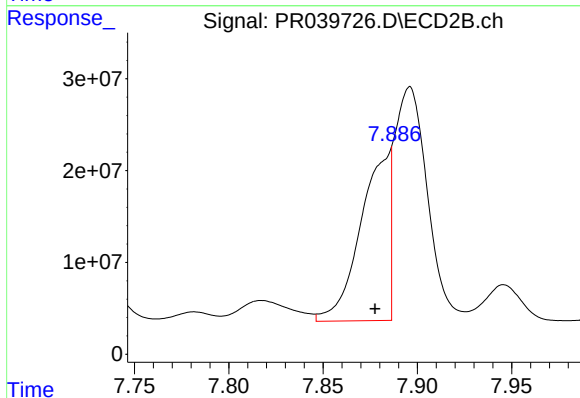
#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 128762274
Conc: 676.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

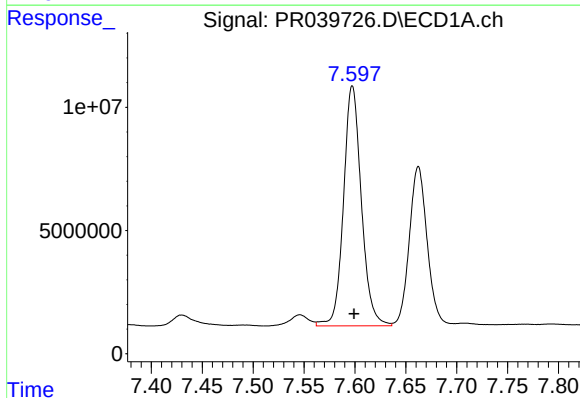
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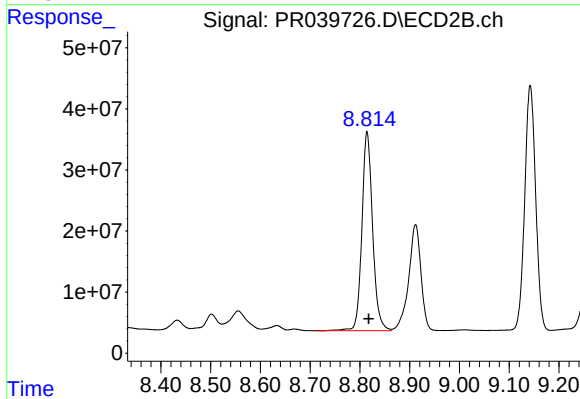
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: 0.009 min
Response: 207917522
Conc: 437.90 ng/ml m



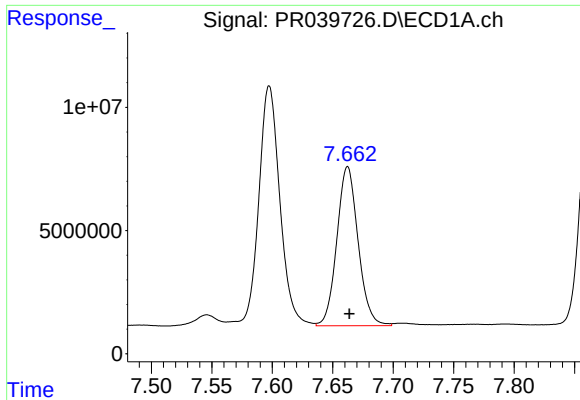
#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 118888345
Conc: 155.09 ng/ml



#41 AR-1268-1

R.T.: 8.814 min
Delta R.T.: -0.003 min
Response: 487206541
Conc: 205.32 ng/ml



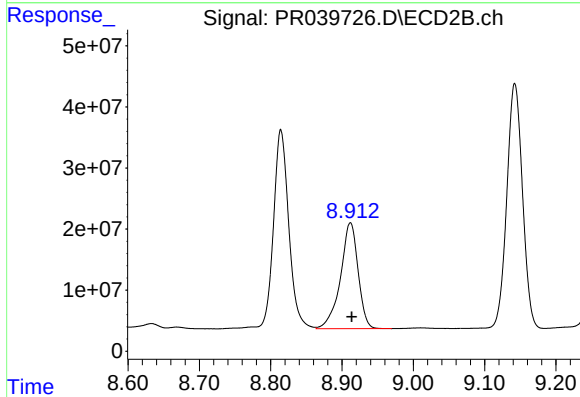
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 78917107
Conc: 112.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

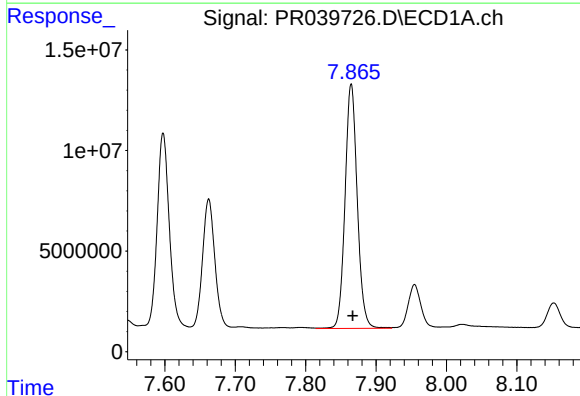
Manual Integrations
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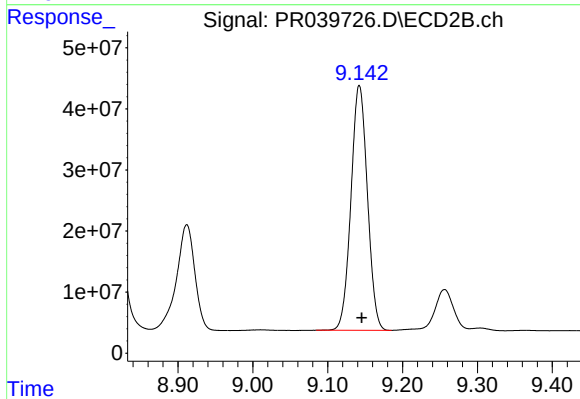
#42 AR-1268-2

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 298224271
Conc: 134.32 ng/ml



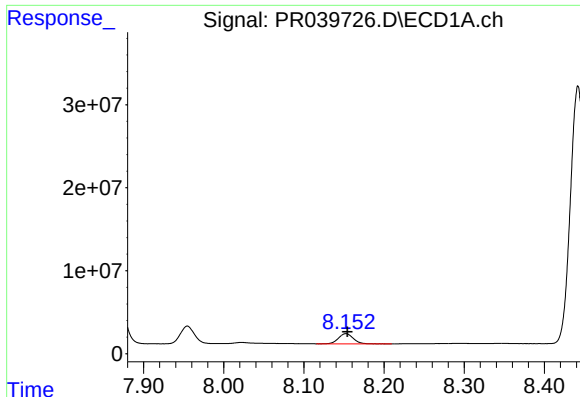
#43 AR-1268-3

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 146327303
Conc: 263.31 ng/ml



#43 AR-1268-3

R.T.: 9.142 min
Delta R.T.: -0.003 min
Response: 612375244
Conc: 340.28 ng/ml



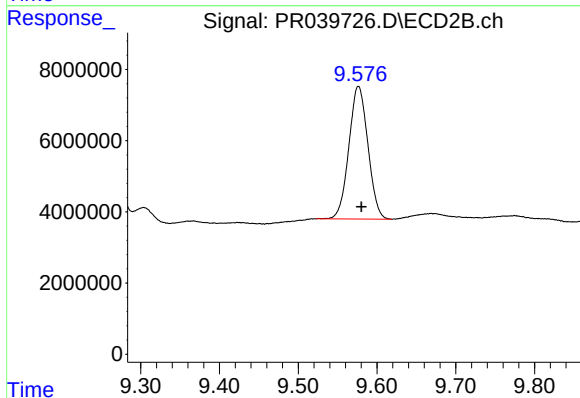
#44 AR-1268-4

R.T.: 8.153 min
Delta R.T.: -0.002 min
Response: 16207191
Conc: 70.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

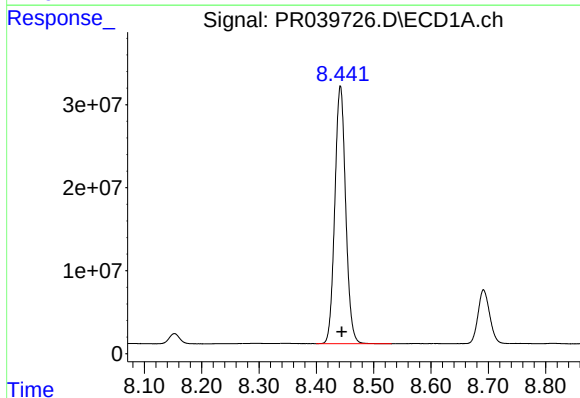
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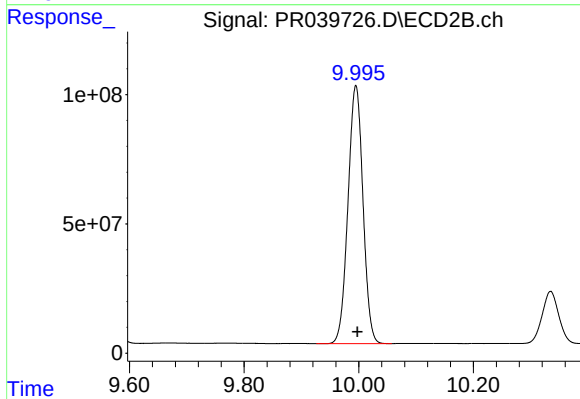
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 62601654
Conc: 84.42 ng/ml



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 408316036
Conc: 239.62 ng/ml



#45 AR-1268-5

R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 1811443428
Conc: 309.64 ng/ml