

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 02:18
 Operator : SM\AJ
 Sample : K4151-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-02-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:56:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.749	4.592	61752911	231.6E6	25.250	22.220
2)	SA Decachlor...	8.678	10.315	37719140	157.6E6	15.538m	16.598
Target Compounds							
26)	L6 AR-1254-1	5.601	6.589	47469366	141.6E6	254.248	309.790m
27)	L6 AR-1254-2	5.745	6.804	38022100	187.7E6	236.947	258.782
28)	L6 AR-1254-3	6.141	7.169	80765545	260.8E6	295.800	321.256
29)	L6 AR-1254-4	6.366	7.450	35384958	158.2E6	171.096	260.121 #
30)	L6 AR-1254-5	6.777	7.886	202.7E6	694.3E6	838.312	1090.781 #
41)	L9 AR-1268-1	7.587	8.803	17938571	113.7E6	27.775	54.503 #
42)	L9 AR-1268-2	7.650	8.897	27311097	66232182	45.971	33.336 #
43)	L9 AR-1268-3	7.853	9.127	13511327	55033194	28.326	32.956
44)	L9 AR-1268-4	8.141	9.560	6429174	32978401	30.647	45.216m#
45)	L9 AR-1268-5	8.429	9.977	34353137	161.1E6	21.389	27.138 #

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

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Data File : PR040142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 02:18
Operator : SM\AJ
Sample : K4151-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

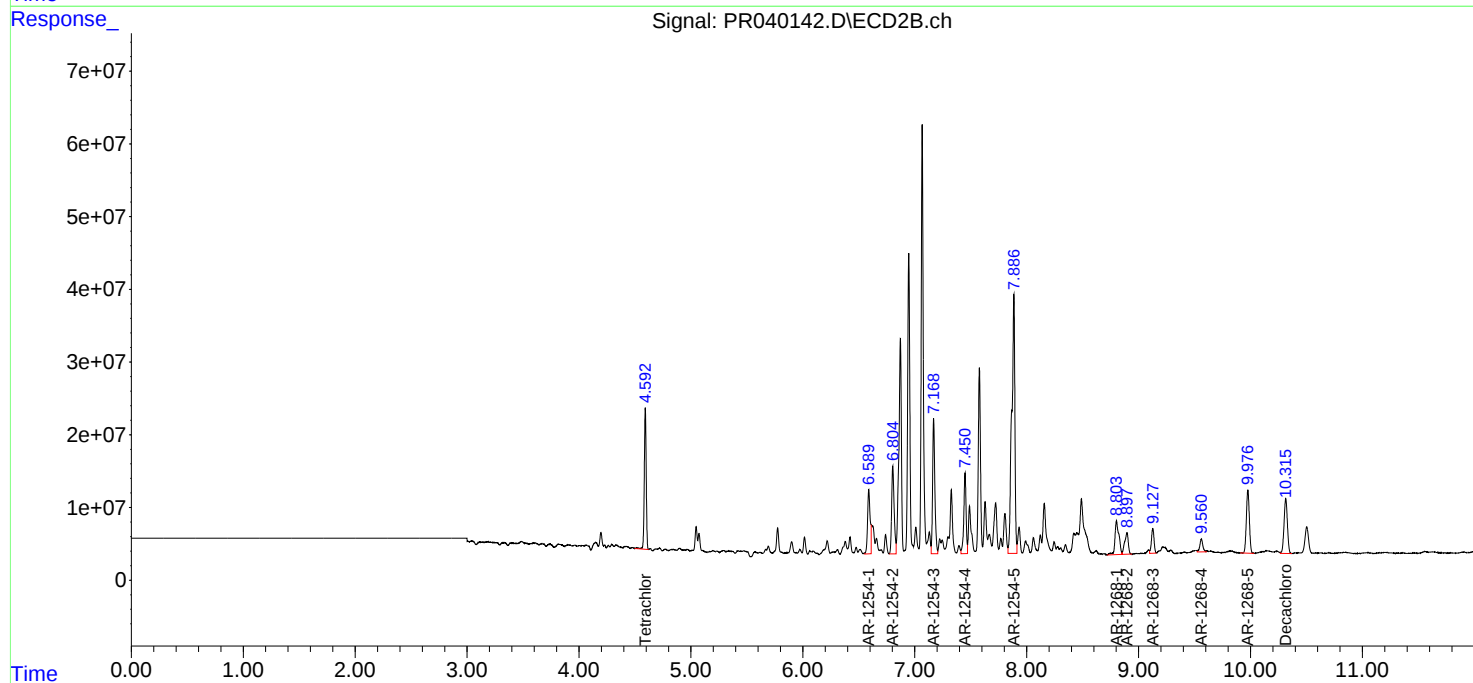
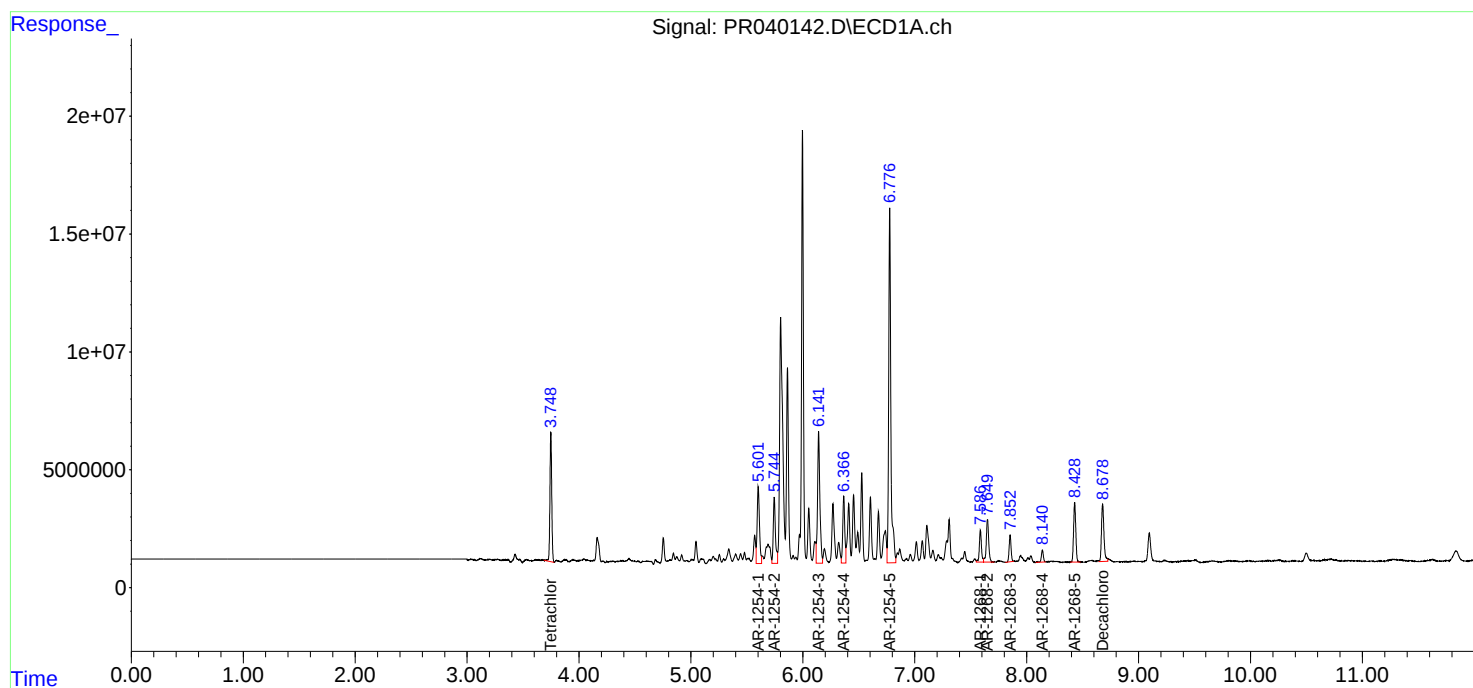
Instrument :
ECD_R
ClientSampled :
S5-02-S

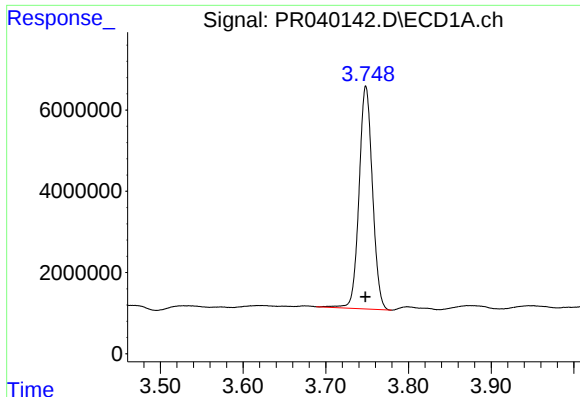
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:56:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
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Volume 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





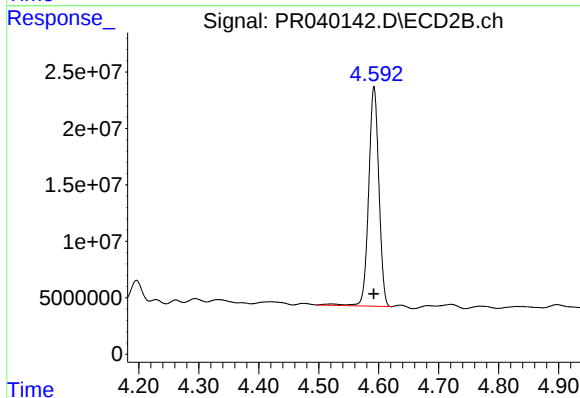
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 61752911
Conc: 25.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

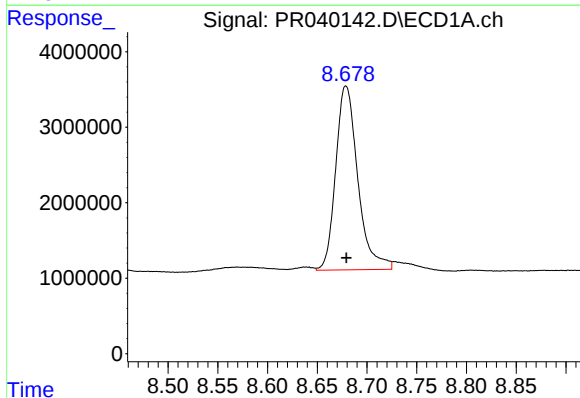
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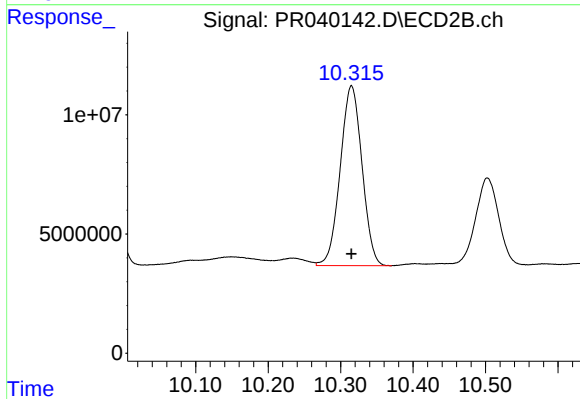
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 231579123
Conc: 22.22 ng/ml



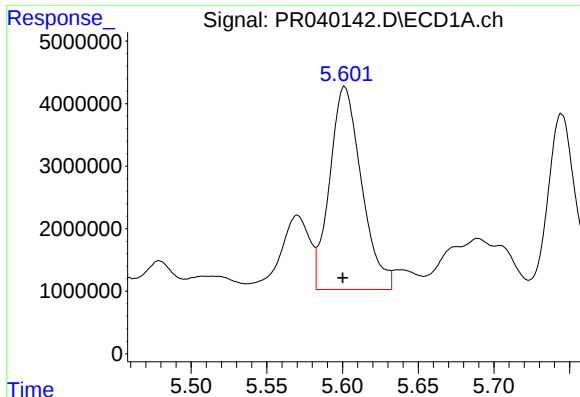
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 37719140
Conc: 15.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: 0.000 min
Response: 157595130
Conc: 16.60 ng/ml



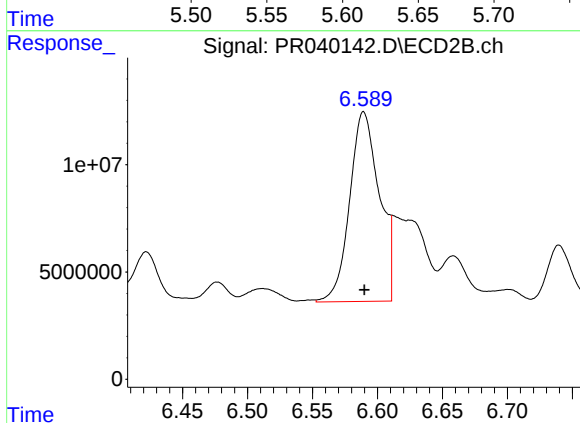
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 47469366
Conc: 254.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

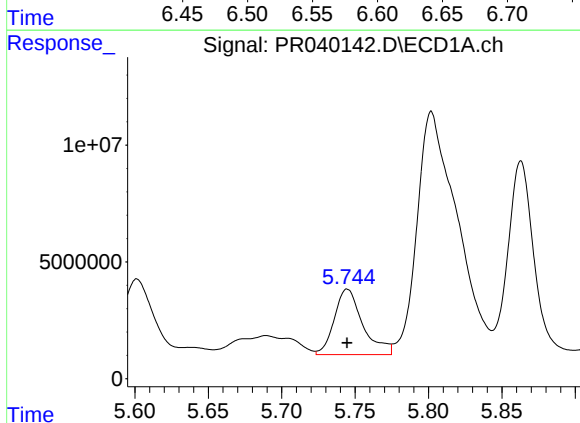
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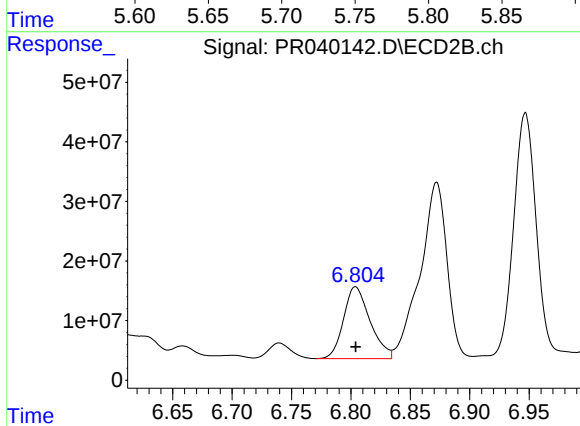
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 141611212
Conc: 309.79 ng/ml m



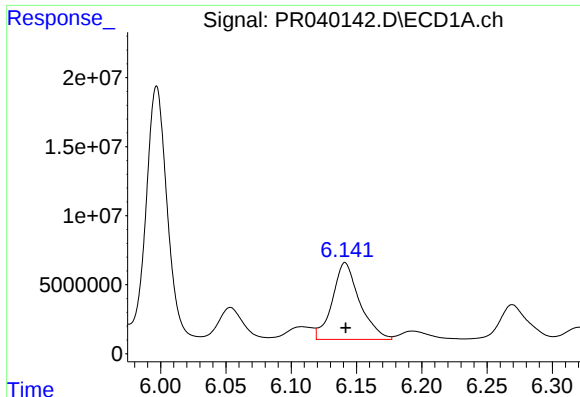
#27 AR-1254-2

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 38022100
Conc: 236.95 ng/ml



#27 AR-1254-2

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 187700906
Conc: 258.78 ng/ml



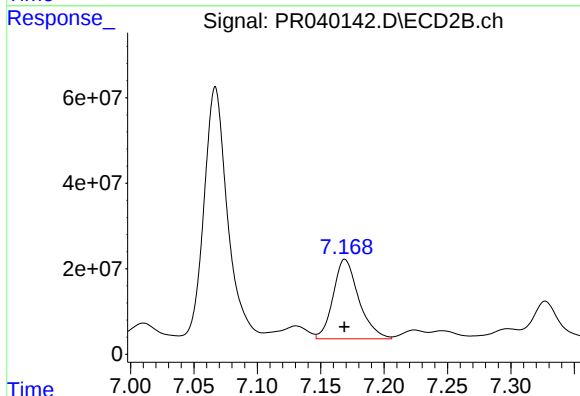
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 80765545
Conc: 295.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

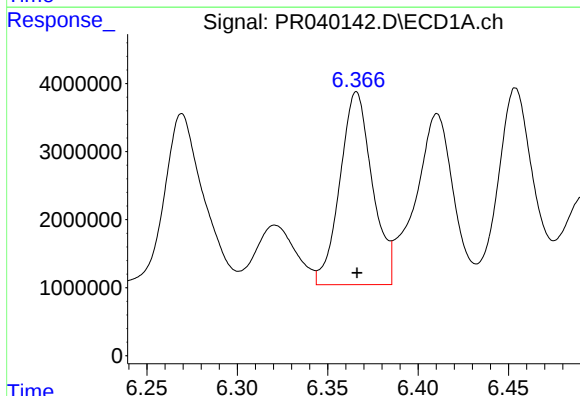
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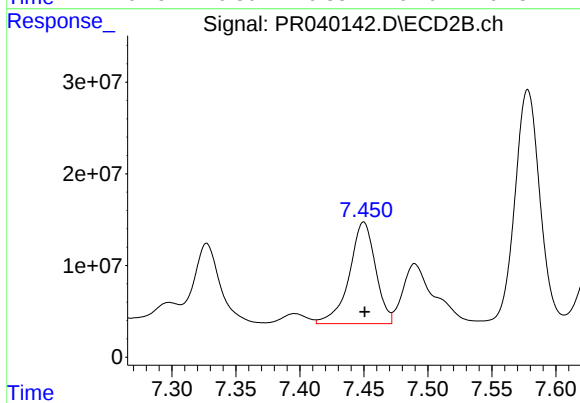
#28 AR-1254-3

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 260777668
Conc: 321.26 ng/ml



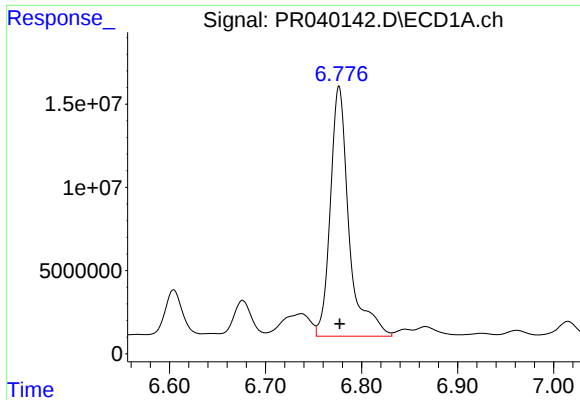
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 35384958
Conc: 171.10 ng/ml



#29 AR-1254-4

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 158239313
Conc: 260.12 ng/ml



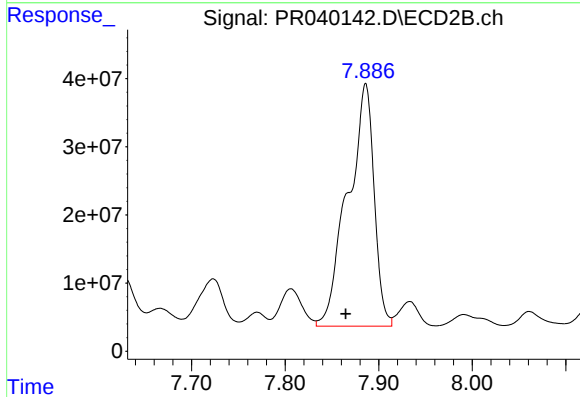
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 202656174
Conc: 838.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

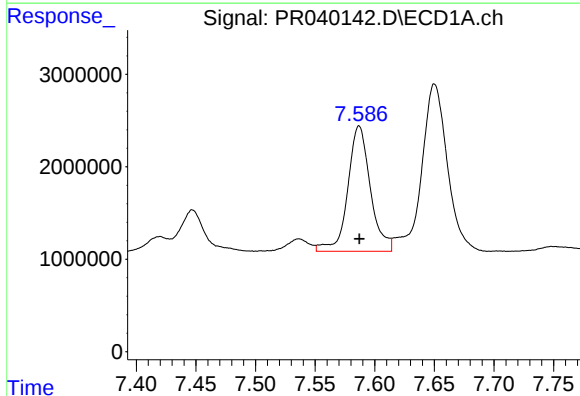
Manual Integrations
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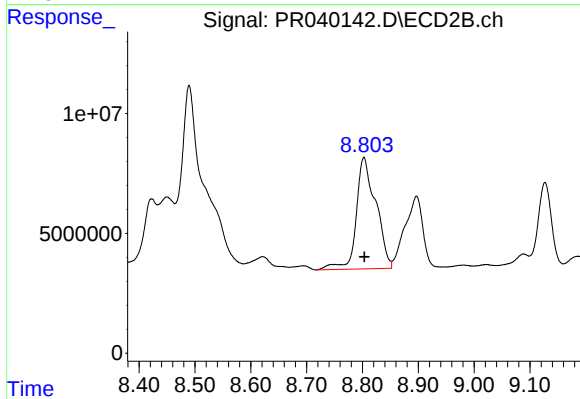
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: 0.021 min
Response: 694329246
Conc: 1090.78 ng/ml



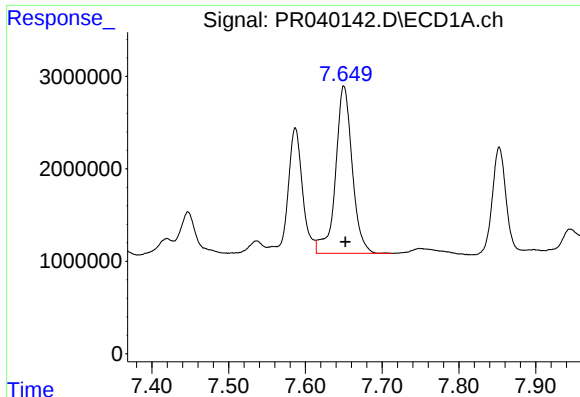
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 17938571
Conc: 27.78 ng/ml



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 113747683
Conc: 54.50 ng/ml



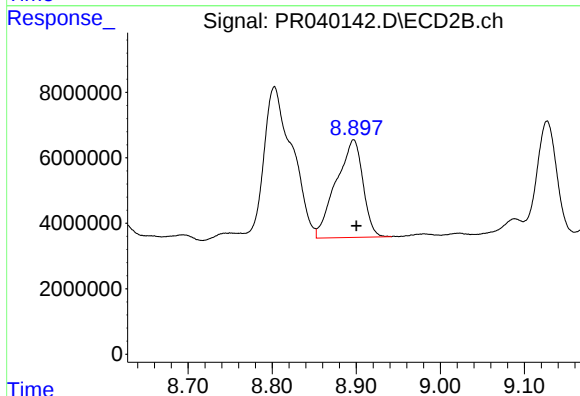
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 27311097
Conc: 45.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

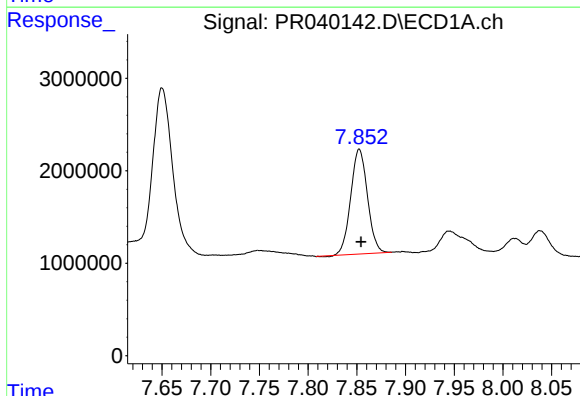
Manual Integrations
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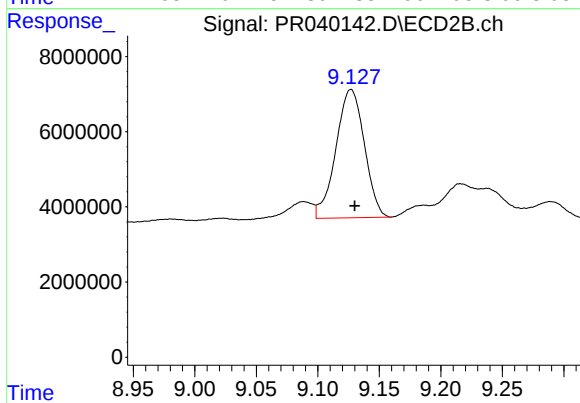
#42 AR-1268-2

R.T.: 8.897 min
Delta R.T.: -0.003 min
Response: 66232182
Conc: 33.34 ng/ml



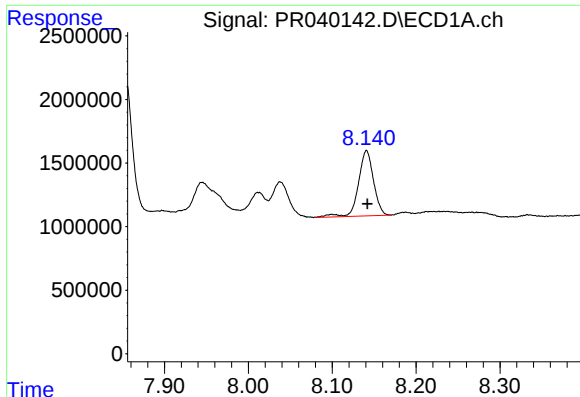
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 13511327
Conc: 28.33 ng/ml



#43 AR-1268-3

R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 55033194
Conc: 32.96 ng/ml



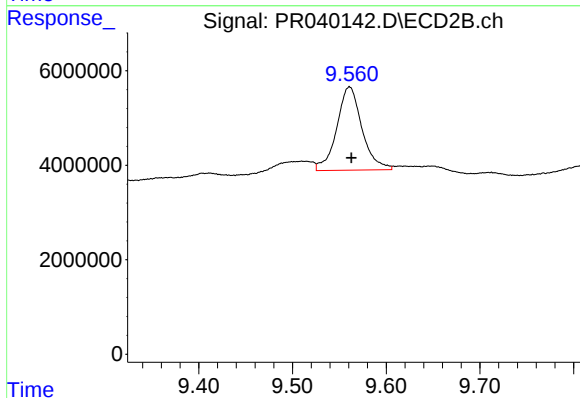
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 6429174
Conc: 30.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

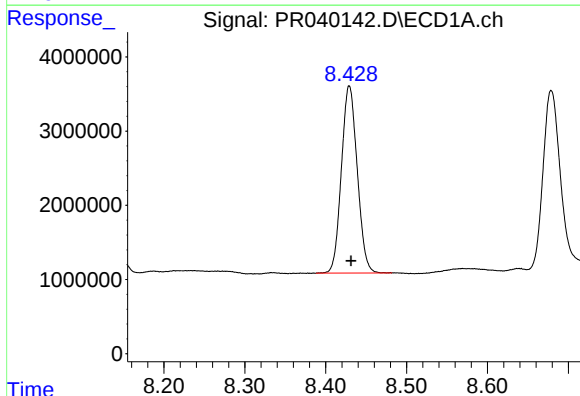
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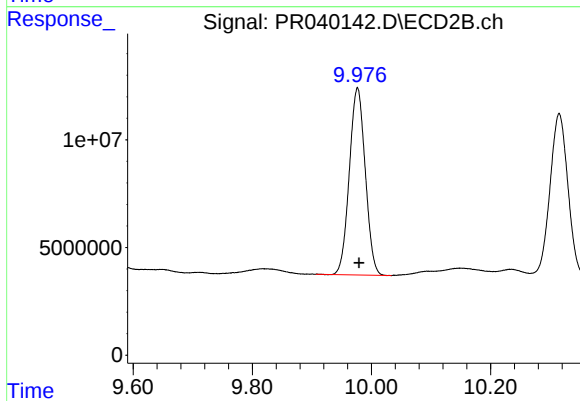
#44 AR-1268-4

R.T.: 9.560 min
Delta R.T.: -0.003 min
Response: 32978401
Conc: 45.22 ng/ml m



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 34353137
Conc: 21.39 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: -0.003 min
Response: 161069892
Conc: 27.14 ng/ml