

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 15:23
 Operator : SM\AJ
 Sample : K4112-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HA-21

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 17:49:32 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...	3.750	4.595	60057746	257.1E6	25.024	25.643
2)	SA Decachlor...	8.685	10.322	50971328	269.0E6	20.515	28.652 #
Target Compounds							
26)	L6 AR-1254-1	5.604	6.594	227.2E6	590.7E6	1473.436	1621.612
27)	L6 AR-1254-2	5.748	6.809	153.7E6	802.0E6	1173.691	1404.027
28)	L6 AR-1254-3	6.146	7.173	215.8E6	623.7E6	966.047	1000.255
29)	L6 AR-1254-4	6.370	7.454	97447686	301.2E6	670.124	664.980
30)	L6 AR-1254-5	6.781	7.870	88403590	290.0E6	464.266	610.692 #
41)	L9 AR-1268-1	7.592	8.806	91066685	402.2E6	118.799	169.479 #
42)	L9 AR-1268-2	7.655	8.903	111.4E6	455.0E6	158.652	204.937 #
43)	L9 AR-1268-3	7.857	9.133	46240825	217.7E6	83.208m	120.967 #
44)	L9 AR-1268-4	8.146	9.566	14818269	58679703	64.318m	79.132m
45)	L9 AR-1268-5	8.435	9.983	111.4E6	410.1E6	65.385	70.098m

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

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Acq On : 02 Aug 2019 15:23
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Sample : K4112-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

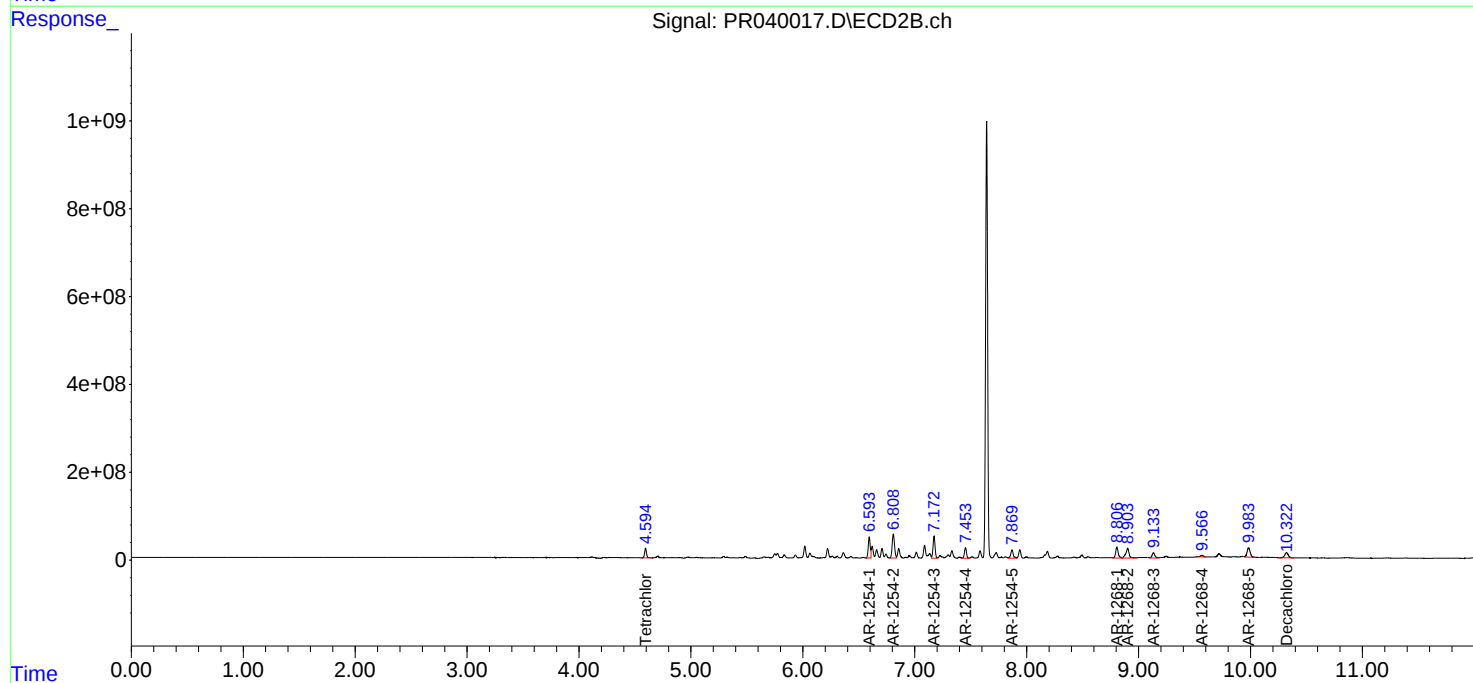
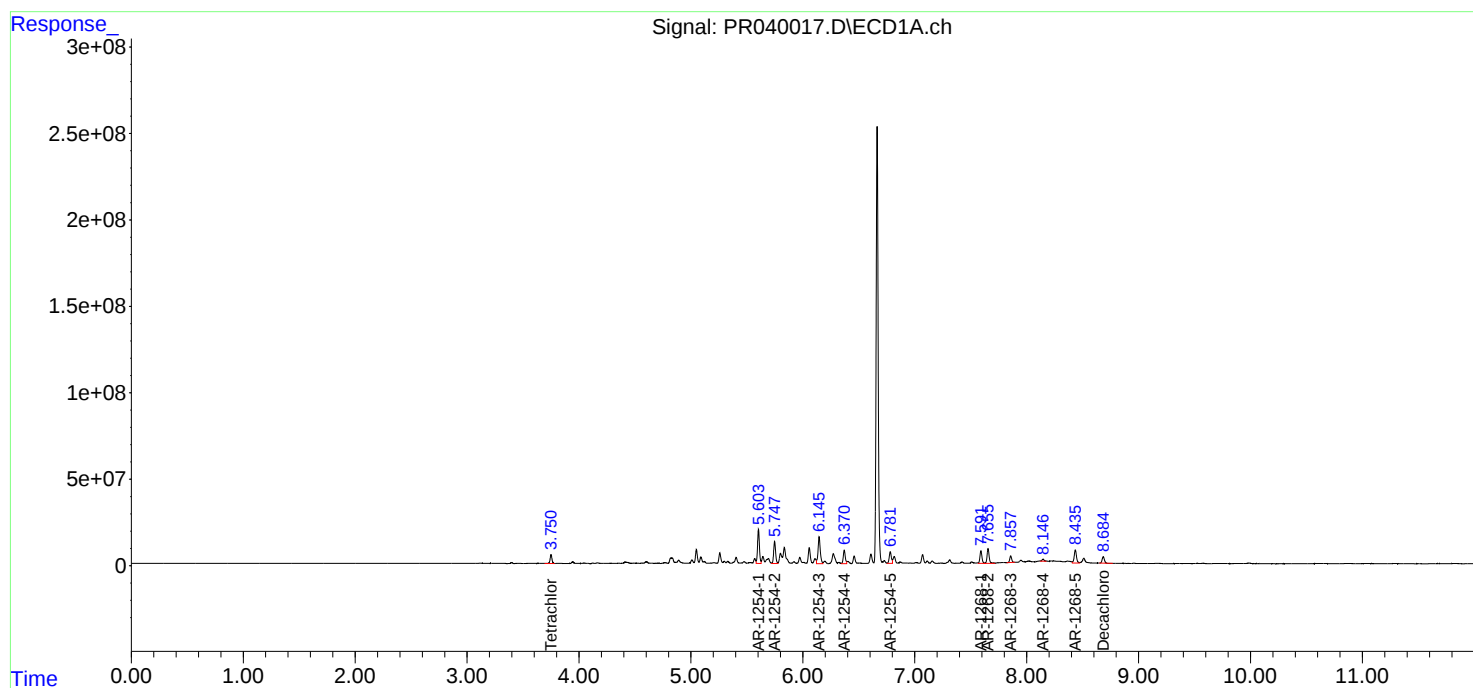
Instrument :
ECD_R
ClientSampled :
HA-21

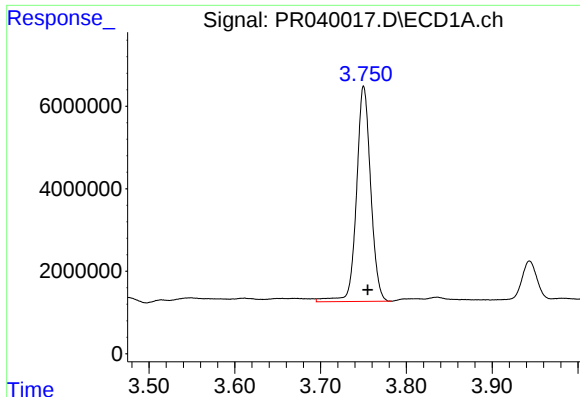
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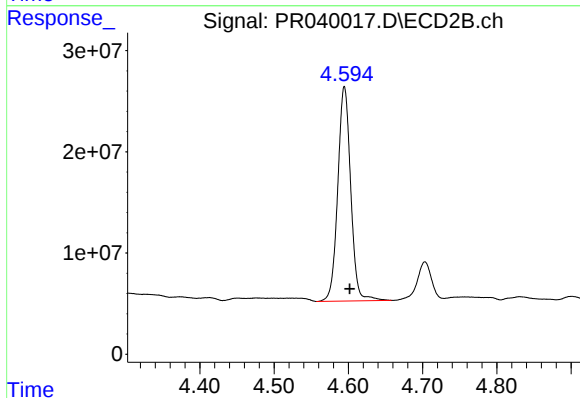
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 60057746
Conc: 25.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21

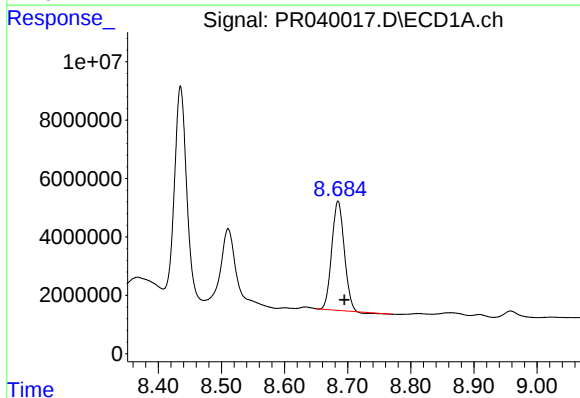
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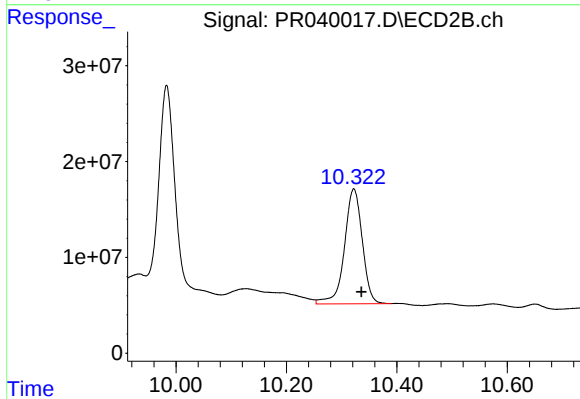
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 257053282
Conc: 25.64 ng/ml



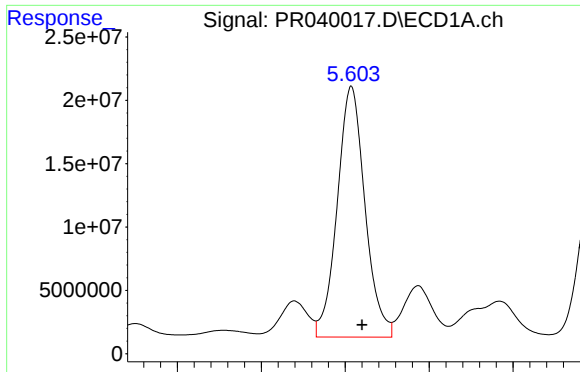
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.010 min
Response: 50971328
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 268980149
Conc: 28.65 ng/ml



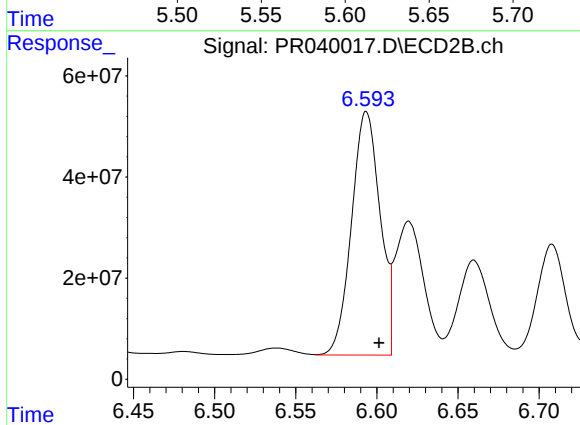
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 227248118
Conc: 1473.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21

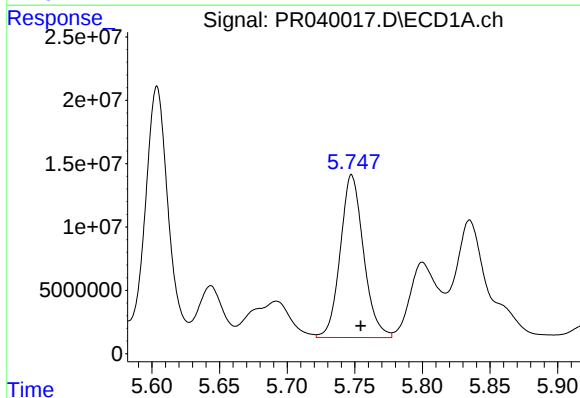
Manual Integrations
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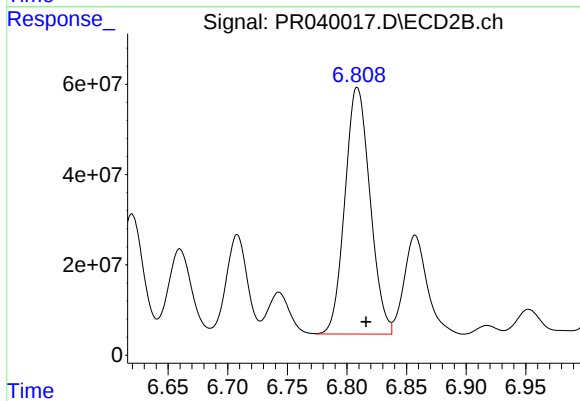
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 590667824
Conc: 1621.61 ng/ml



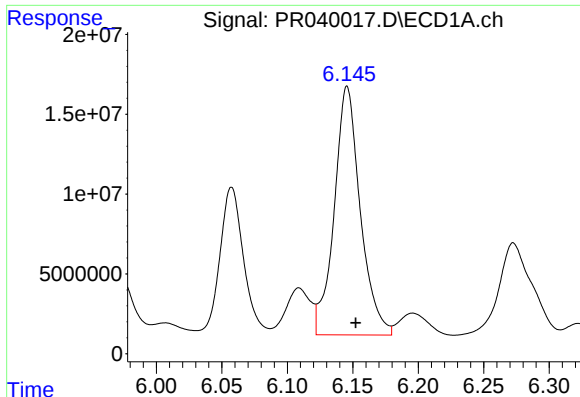
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 153674567
Conc: 1173.69 ng/ml



#27 AR-1254-2

R.T.: 6.809 min
Delta R.T.: -0.008 min
Response: 801957898
Conc: 1404.03 ng/ml



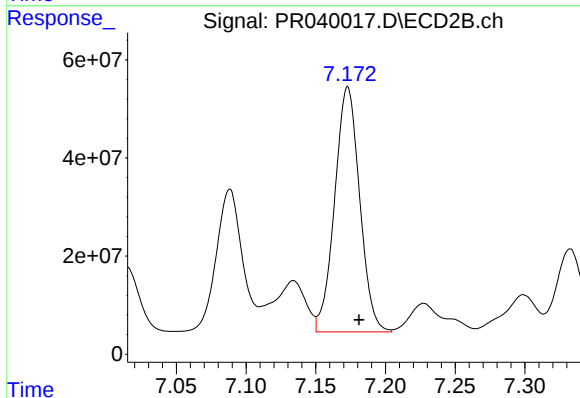
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.007 min
Response: 215843308
Conc: 966.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21

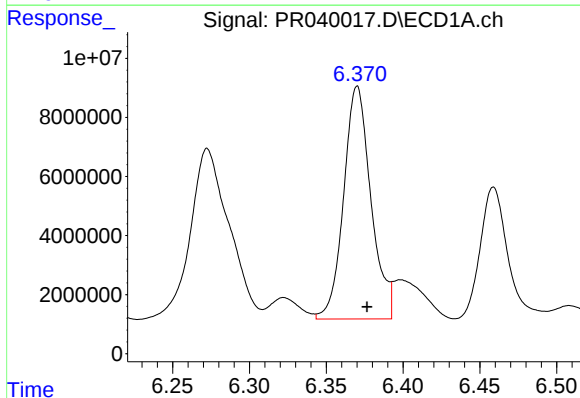
Manual Integrations
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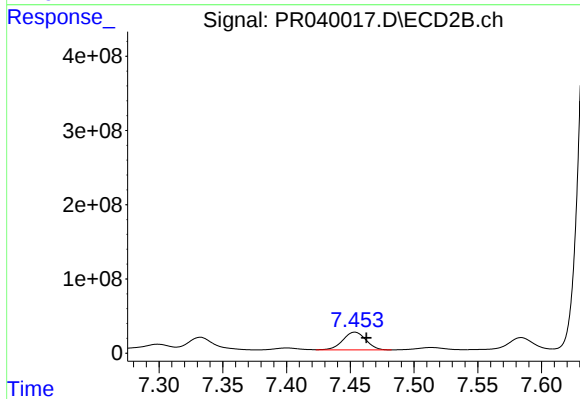
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 623656348
Conc: 1000.26 ng/ml



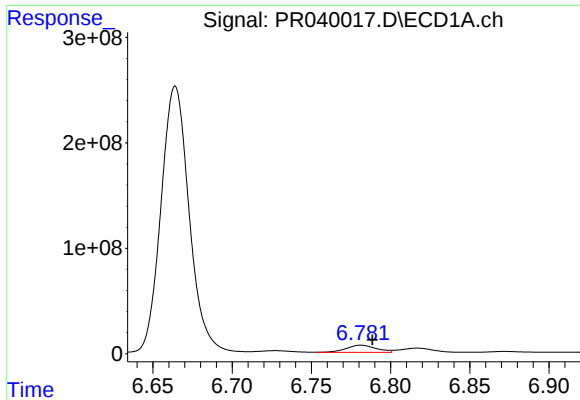
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.006 min
Response: 97447686
Conc: 670.12 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 301163912
Conc: 664.98 ng/ml



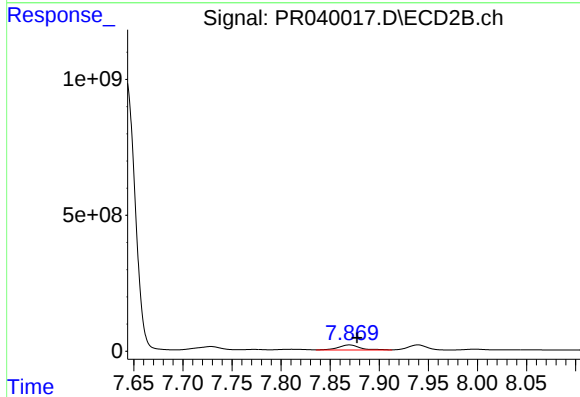
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.007 min
Response: 88403590
Conc: 464.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21

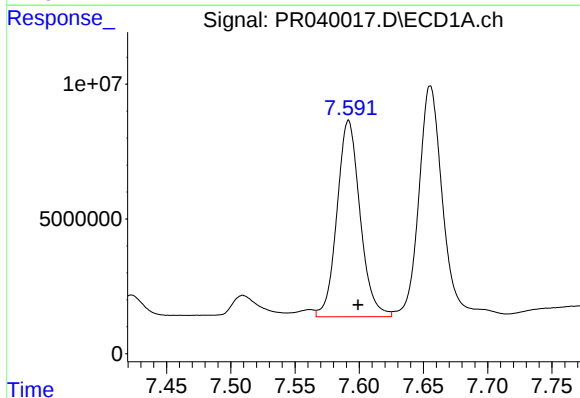
Manual Integrations
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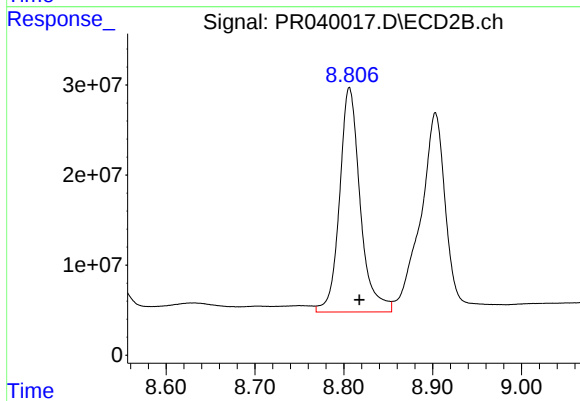
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 289958011
Conc: 610.69 ng/ml



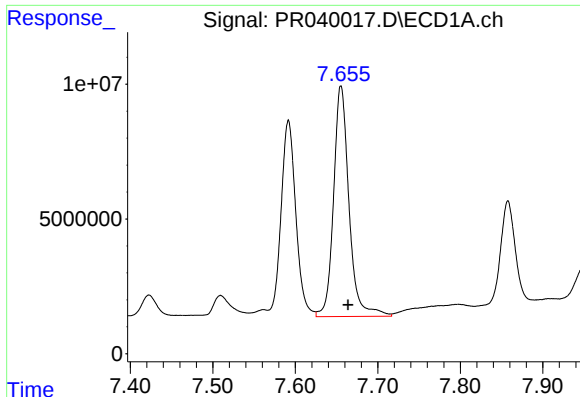
#41 AR-1268-1

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 91066685
Conc: 118.80 ng/ml



#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 402151065
Conc: 169.48 ng/ml



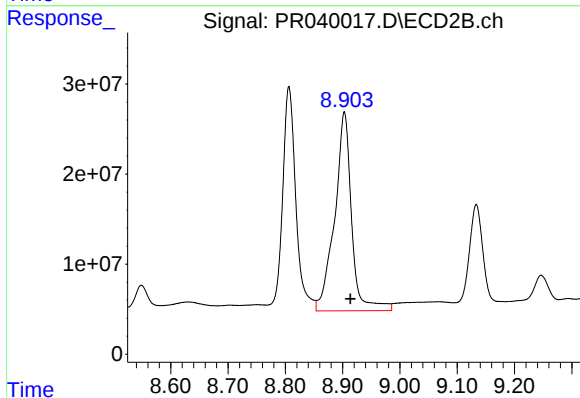
#42 AR-1268-2

R.T.: 7.655 min
Delta R.T.: -0.009 min
Response: 111385991
Conc: 158.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21

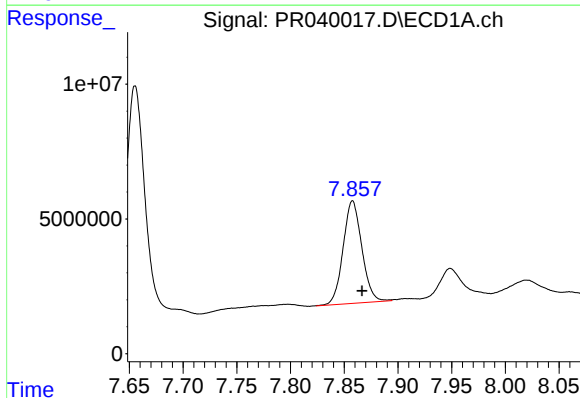
Manual Integrations
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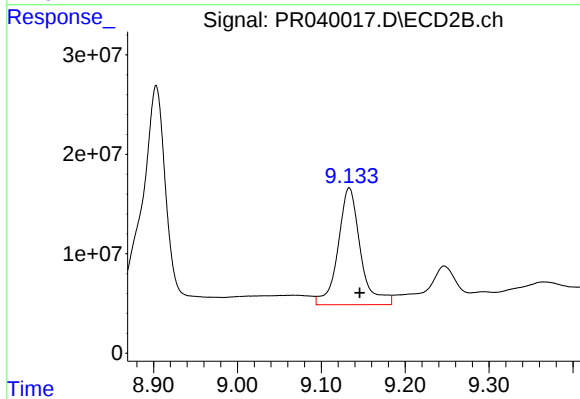
#42 AR-1268-2

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 455003396
Conc: 204.94 ng/ml



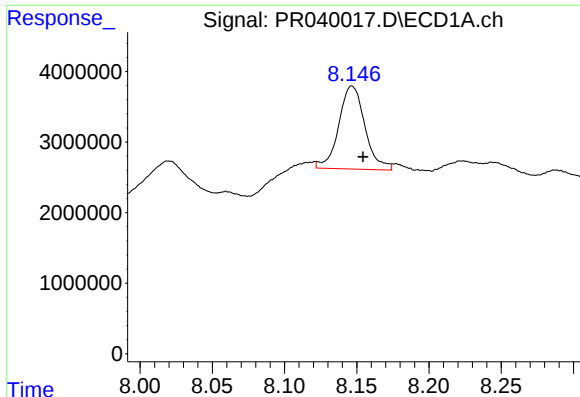
#43 AR-1268-3

R.T.: 7.857 min
Delta R.T.: -0.009 min
Response: 46240825
Conc: 83.21 ng/ml m



#43 AR-1268-3

R.T.: 9.133 min
Delta R.T.: -0.012 min
Response: 217694070
Conc: 120.97 ng/ml



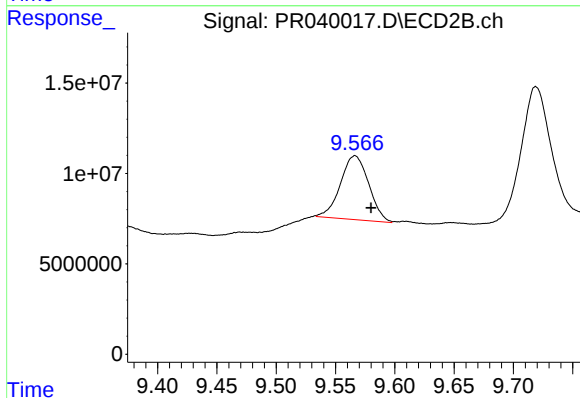
#44 AR-1268-4

R.T.: 8.146 min
Delta R.T.: -0.008 min
Response: 14818269
Conc: 64.32 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HA-21

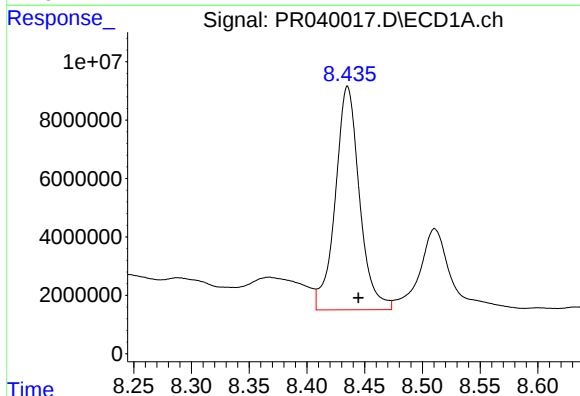
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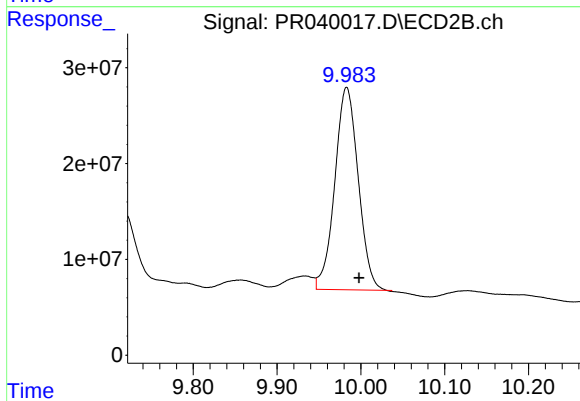
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.014 min
Response: 58679703
Conc: 79.13 ng/ml m



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.009 min
Response: 111419024
Conc: 65.39 ng/ml



#45 AR-1268-5

R.T.: 9.983 min
Delta R.T.: -0.015 min
Response: 410093082
Conc: 70.10 ng/ml m