

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 12:41
 Operator : SM\AJ
 Sample : K4151-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-05-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:16:35 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...	3.750	4.594	55079977	241.5E6	22.521	23.172
2)	SA Decachlor...	8.683	10.319	37769440	160.5E6	15.559	16.904
Target Compounds							
26)	L6 AR-1254-1	5.602	6.585	22565425	99751827	120.861	218.218 #
27)	L6 AR-1254-2	5.746	6.806	26801660	145.8E6	167.023	200.969
28)	L6 AR-1254-3	6.143	7.173	74837863	220.0E6	274.091	271.055
29)	L6 AR-1254-4	6.368	7.453	44693112	152.1E6	216.104	250.017
30)	L6 AR-1254-5	6.779	7.888	349.0E6	1053.7E6	1443.488	1655.300
41)	L9 AR-1268-1	7.590	8.805	10718112	38395798	16.595	18.398m
42)	L9 AR-1268-2	7.653	8.899	21926733	28881378	36.908	14.536m#
43)	L9 AR-1268-3	7.856	9.130	9910792	34224115	20.777	20.495
44)	L9 AR-1268-4	8.146	9.565	3674442	11410968	17.516	15.645
45)	L9 AR-1268-5	8.433	9.981	25682985	107.8E6	15.991	18.156

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 12:41
Operator : SM\AJ
Sample : K4151-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

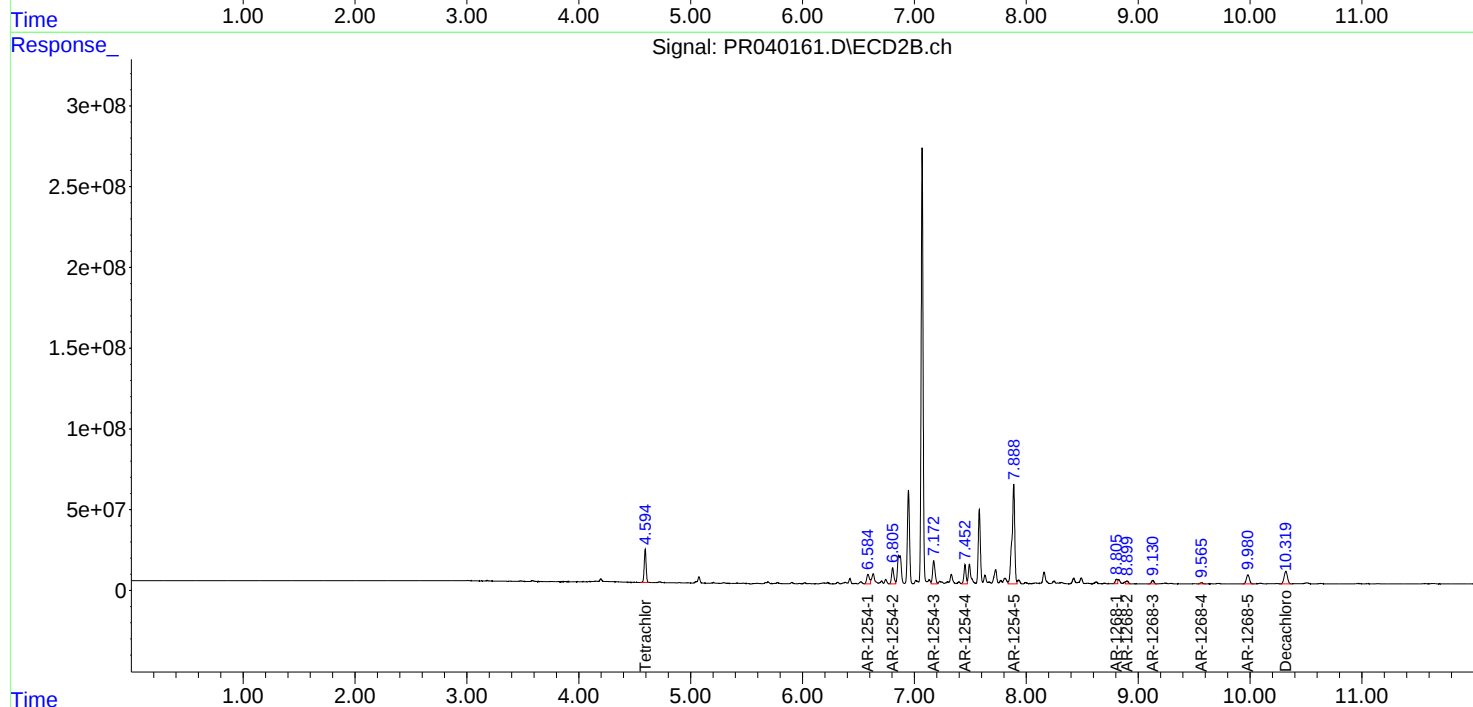
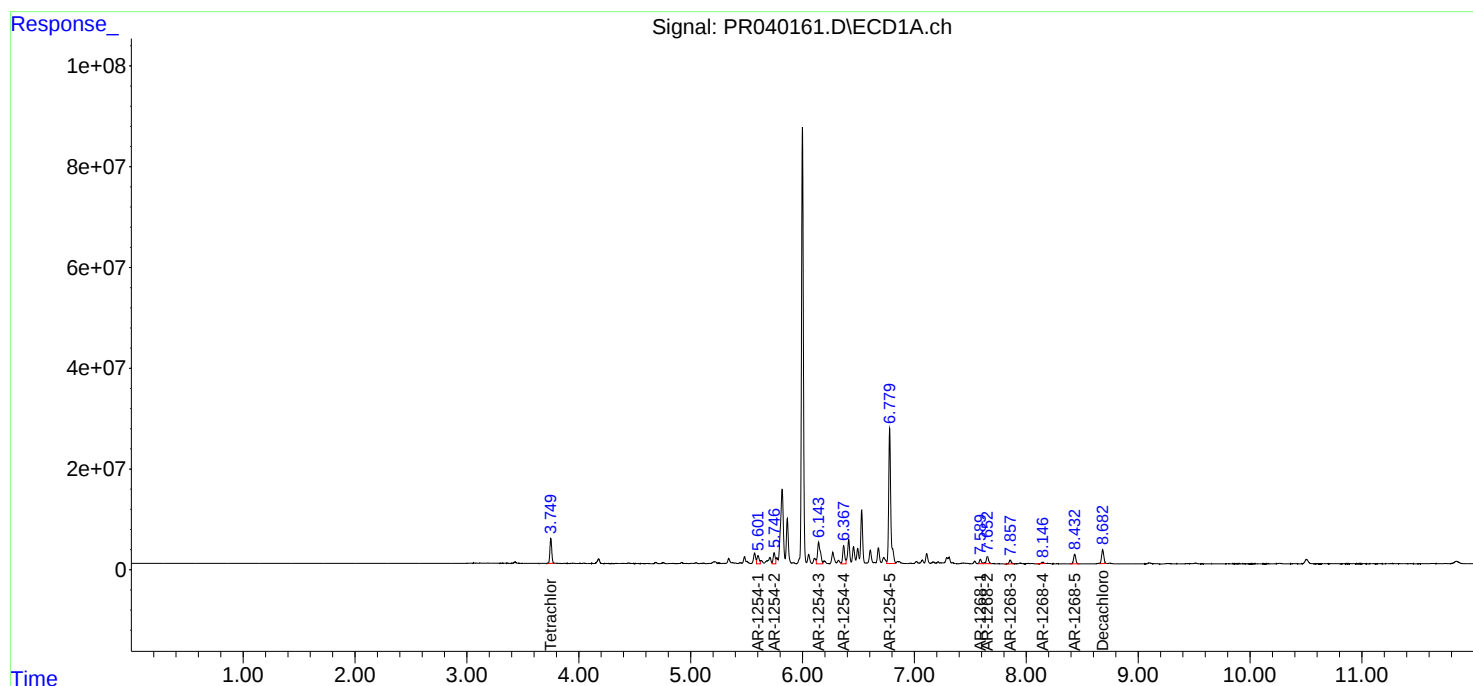
Instrument :
ECD_R
ClientSampled :
S5-05-S

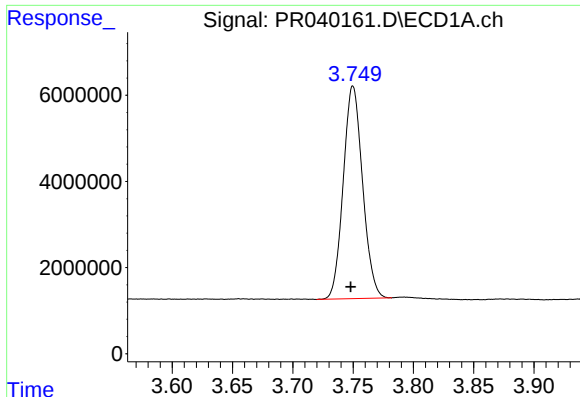
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:16:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





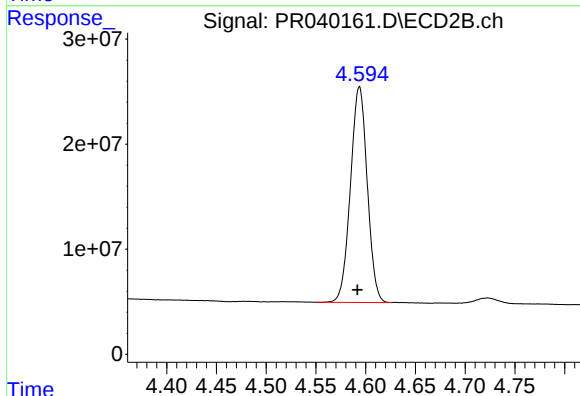
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 55079977
Conc: 22.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

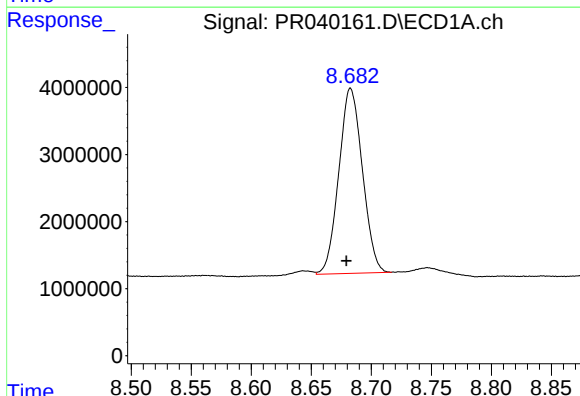
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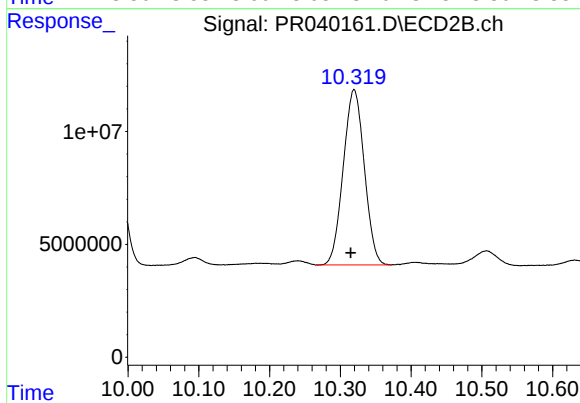
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.002 min
Response: 241498170
Conc: 23.17 ng/ml



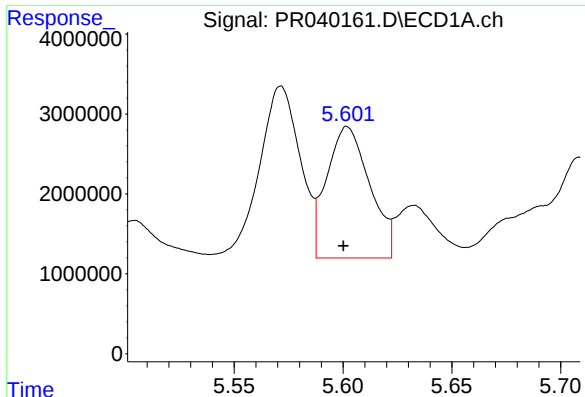
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: 0.003 min
Response: 37769440
Conc: 15.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 160495785
Conc: 16.90 ng/ml



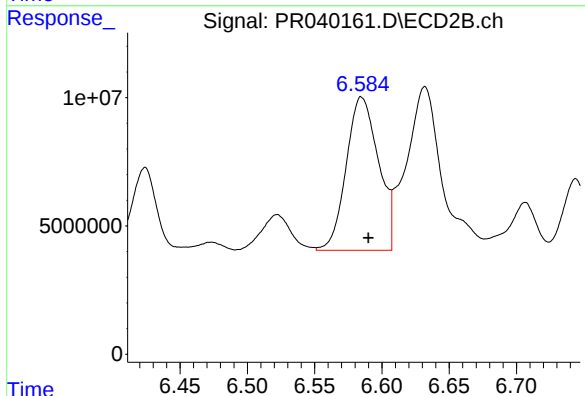
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 22565425
Conc: 120.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

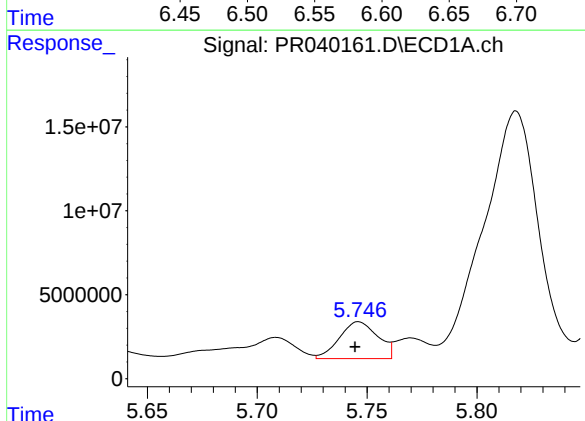
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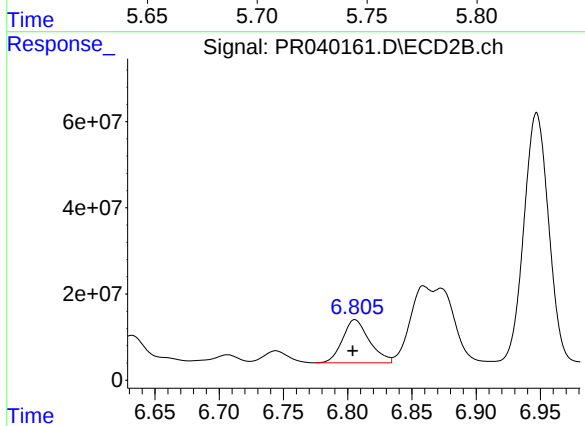
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 99751827
Conc: 218.22 ng/ml



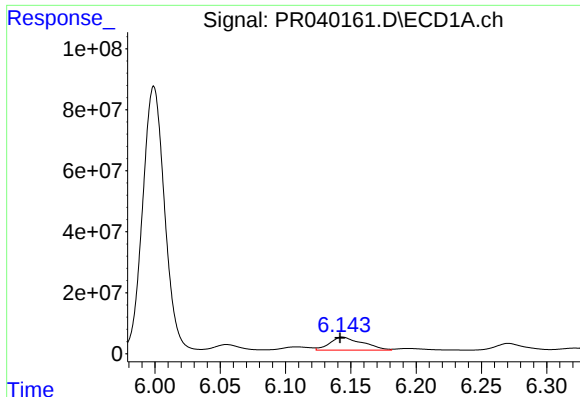
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 26801660
Conc: 167.02 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 145768196
Conc: 200.97 ng/ml



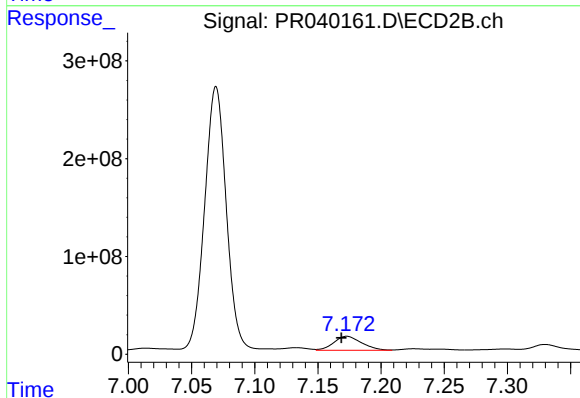
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 74837863
Conc: 274.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

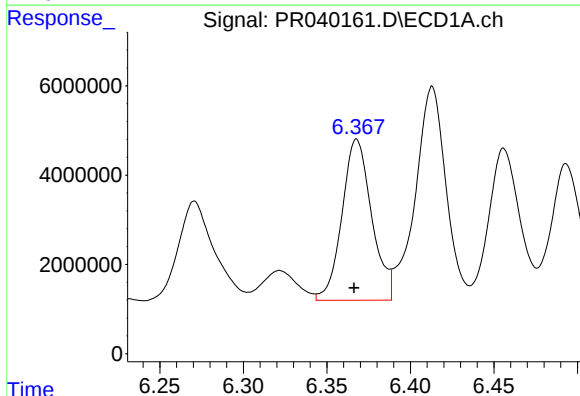
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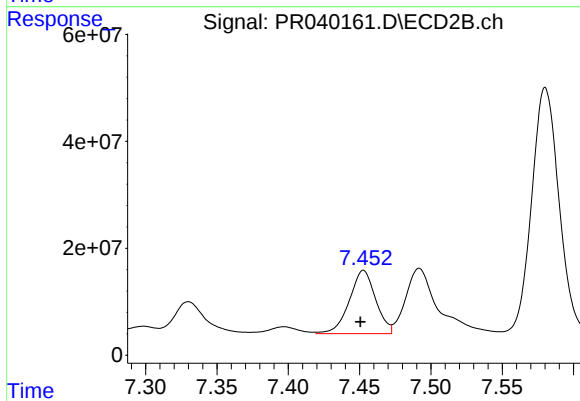
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 220026895
Conc: 271.05 ng/ml



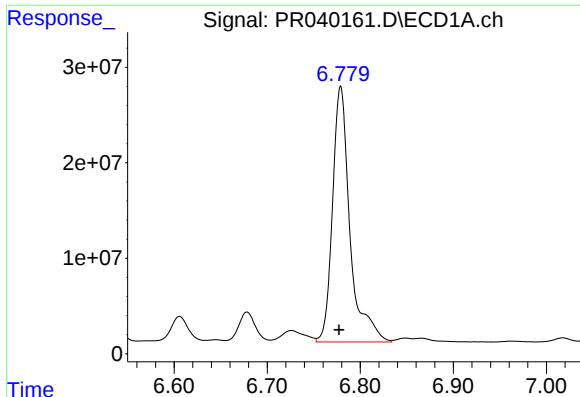
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 44693112
Conc: 216.10 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 152092690
Conc: 250.02 ng/ml



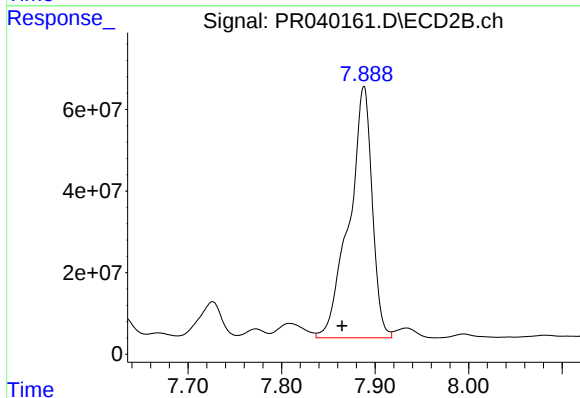
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 348953416
Conc: 1443.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

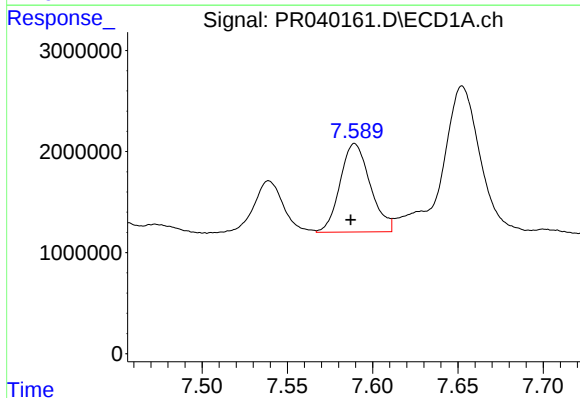
Manual Integrations
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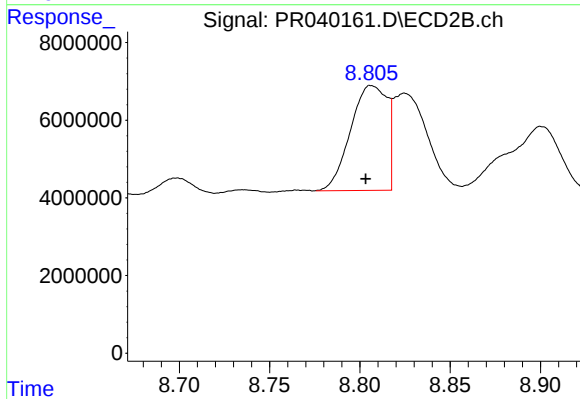
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.023 min
Response: 1053669760
Conc: 1655.30 ng/ml



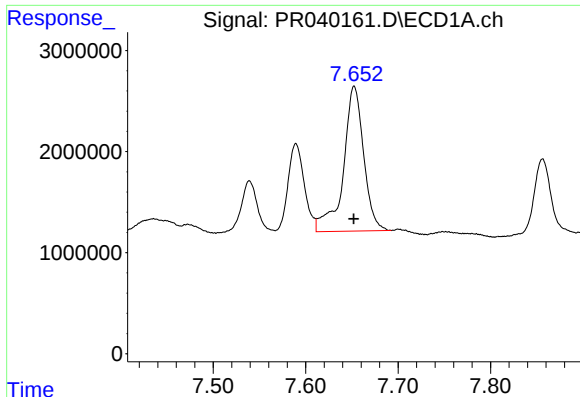
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.002 min
Response: 10718112
Conc: 16.60 ng/ml



#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 38395798
Conc: 18.40 ng/ml m



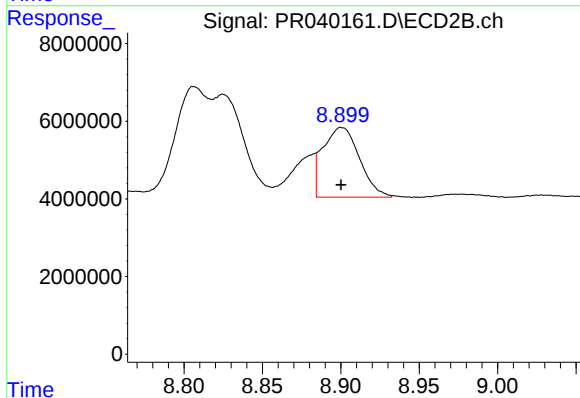
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 21926733
Conc: 36.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

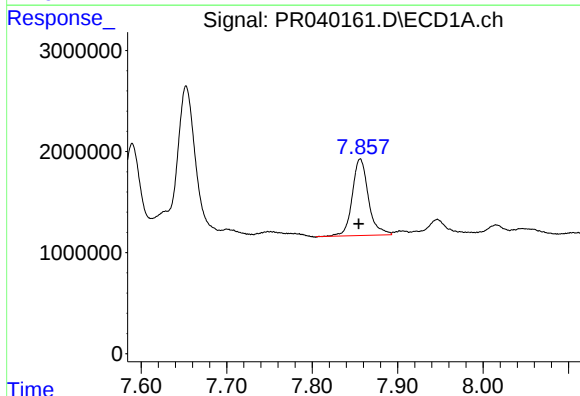
Manual Integrations
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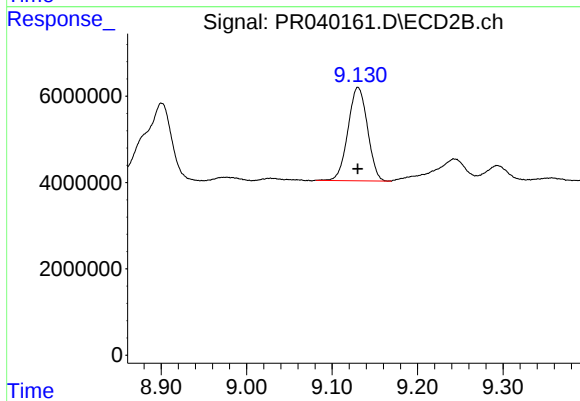
#42 AR-1268-2

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 28881378
Conc: 14.54 ng/ml m



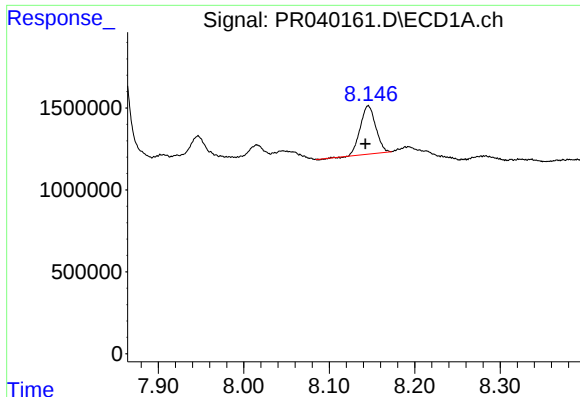
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 9910792
Conc: 20.78 ng/ml



#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 34224115
Conc: 20.49 ng/ml



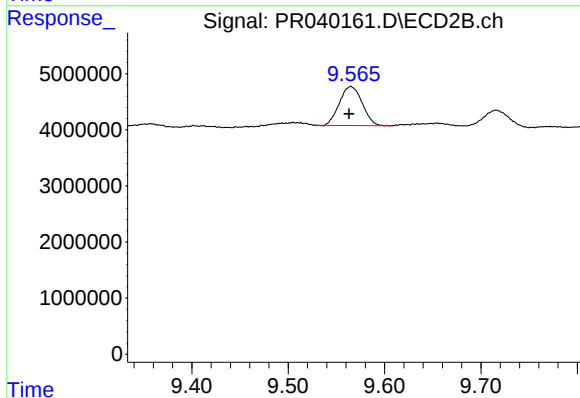
#44 AR-1268-4

R.T.: 8.146 min
Delta R.T.: 0.004 min
Response: 3674442
Conc: 17.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

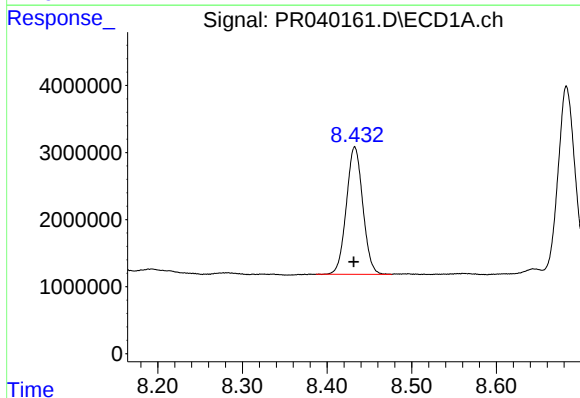
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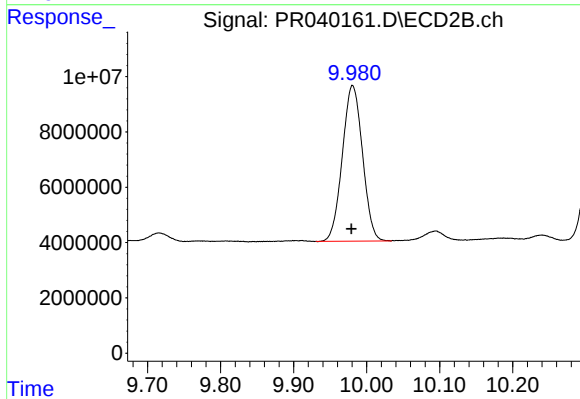
#44 AR-1268-4

R.T.: 9.565 min
Delta R.T.: 0.002 min
Response: 11410968
Conc: 15.65 ng/ml



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: 0.001 min
Response: 25682985
Conc: 15.99 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.001 min
Response: 107756354
Conc: 18.16 ng/ml