

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 13:39
 Operator : SM\AJ
 Sample : K4151-06RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-03-SRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 14:36:22 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	4.594	41957898	186.2E6	17.156	17.865
2)	SA Decachlor...	8.682	10.319	25789052	106.5E6	10.624	11.217
Target Compounds							
26)	L6 AR-1254-1	5.602	6.589	27251739	79178889	145.961	173.212
27)	L6 AR-1254-2	5.746	6.805	28575911	142.0E6	178.080	195.820
28)	L6 AR-1254-3	6.144	7.172	74115880	212.2E6	271.446	261.404
29)	L6 AR-1254-4	6.368	7.453	48990932	170.9E6	236.885	280.875
30)	L6 AR-1254-5	6.779	7.868	215.1E6	231.1E6	889.985	363.020 #
41)	L9 AR-1268-1	7.589	8.807	8566692	28443637	13.264	13.629
42)	L9 AR-1268-2	7.652	8.901	19616553	20541341	33.019	10.339m#
43)	L9 AR-1268-3	7.856	9.130	7245407	26421059	15.190	15.822
44)	L9 AR-1268-4	8.144	9.565	3044815	9172381	14.514	12.576
45)	L9 AR-1268-5	8.433	9.980	20188104	84057134	12.569	14.163m

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

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Acq On : 05 Aug 2019 13:39
Operator : SM\AJ
Sample : K4151-06RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

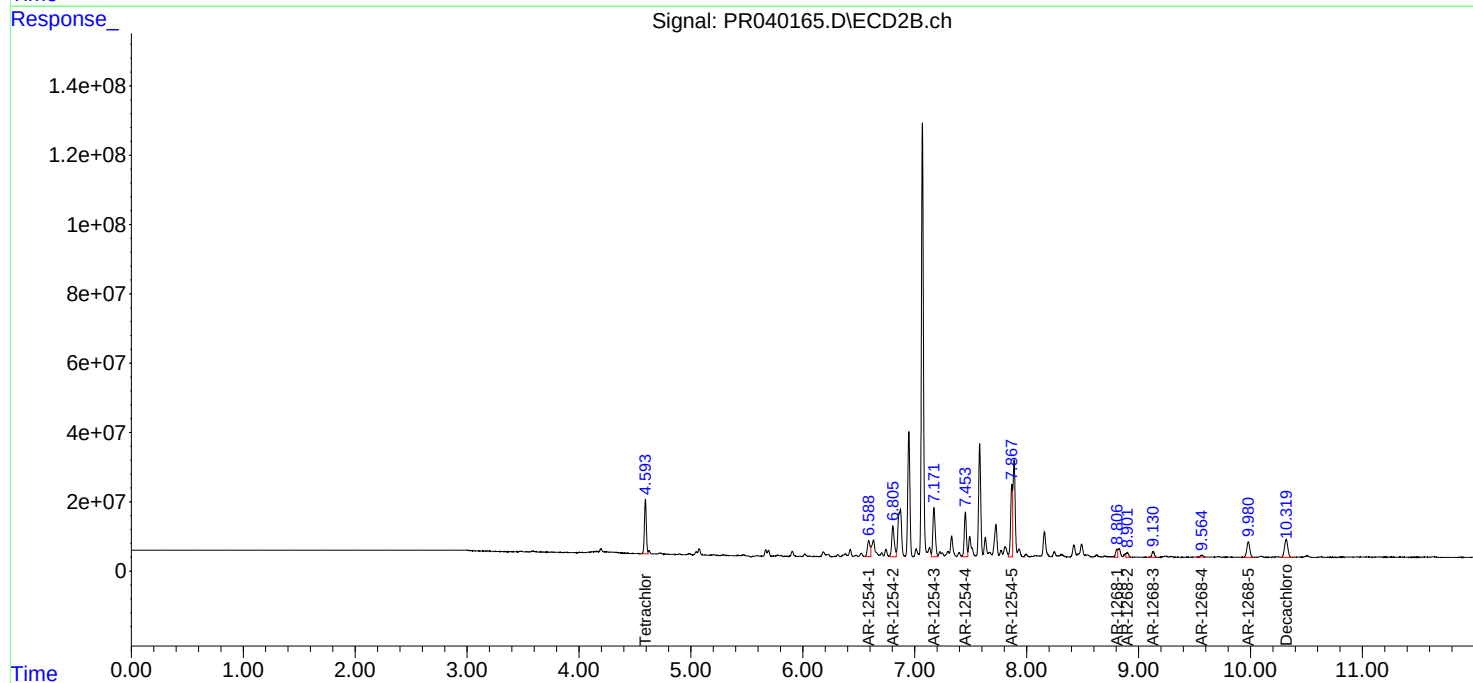
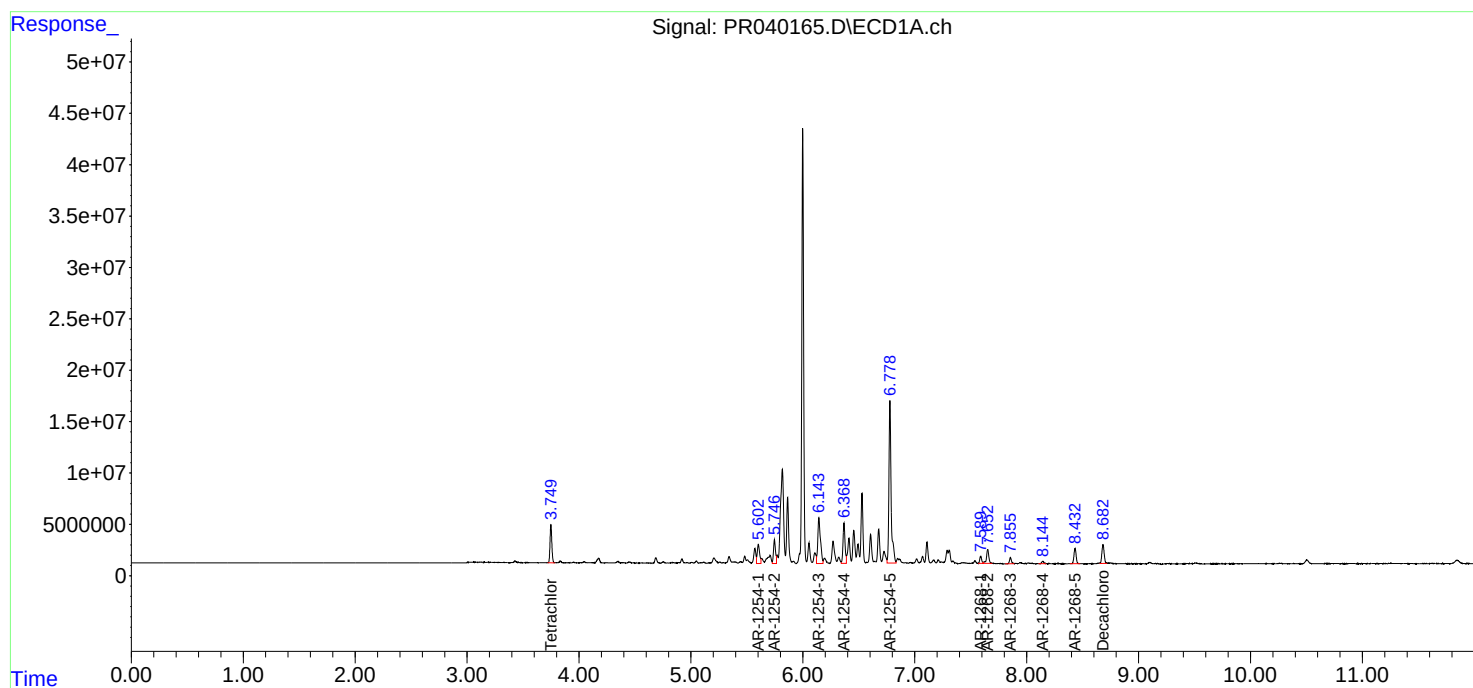
Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

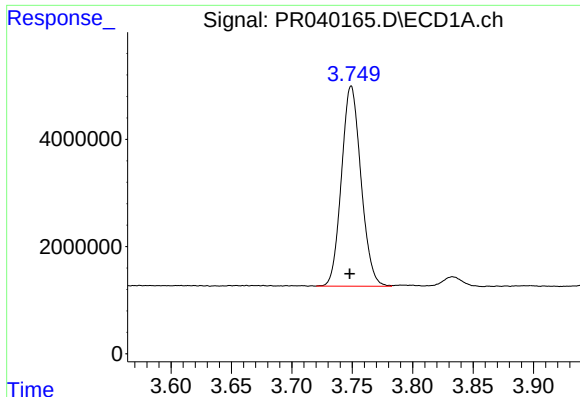
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:36:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
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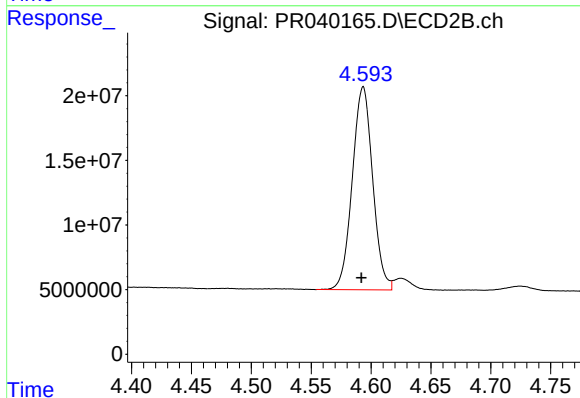
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.001 min
Response: 41957898
Conc: 17.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

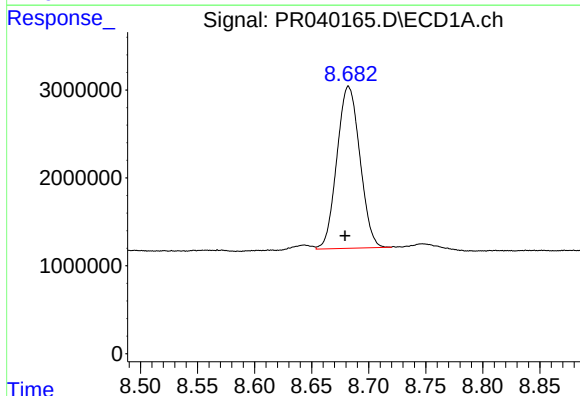
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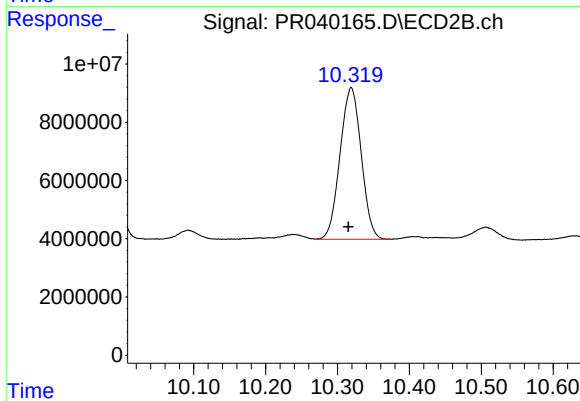
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.002 min
Response: 186187353
Conc: 17.86 ng/ml



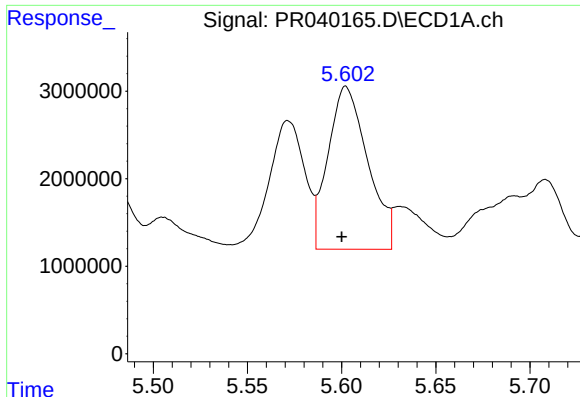
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.003 min
Response: 25789052
Conc: 10.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 106500374
Conc: 11.22 ng/ml



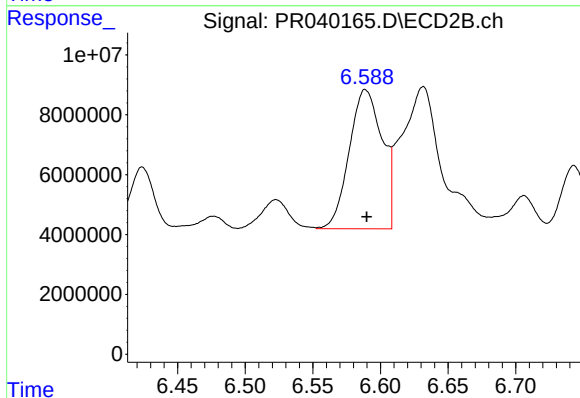
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 27251739
Conc: 145.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

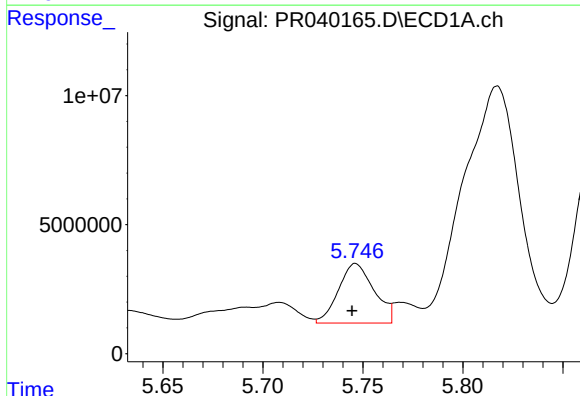
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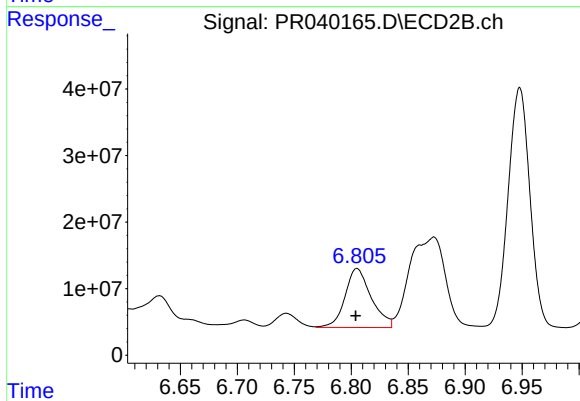
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 79178889
Conc: 173.21 ng/ml



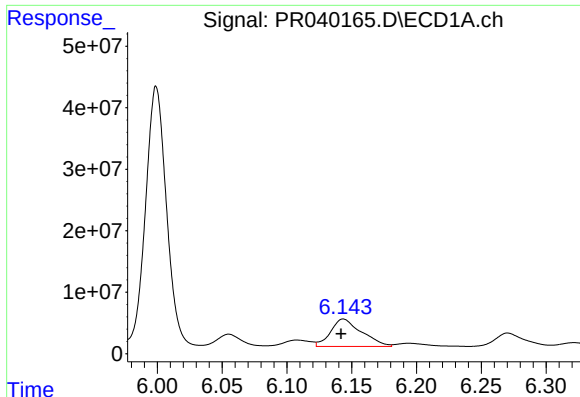
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 28575911
Conc: 178.08 ng/ml



#27 AR-1254-2

R.T.: 6.805 min
Delta R.T.: 0.001 min
Response: 142032958
Conc: 195.82 ng/ml



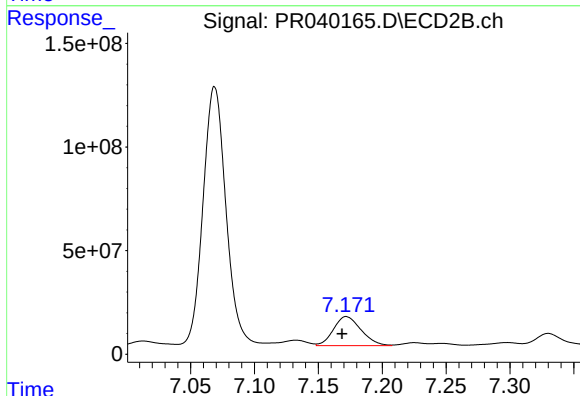
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 74115880
Conc: 271.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

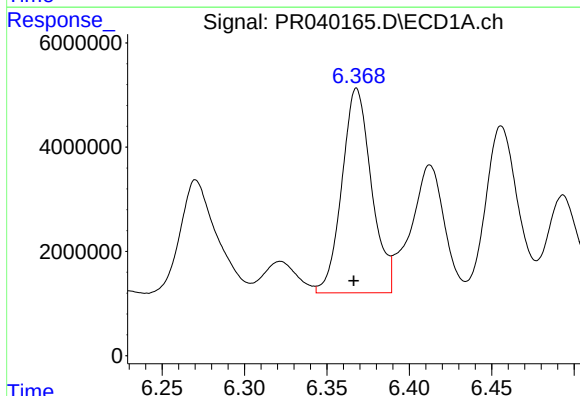
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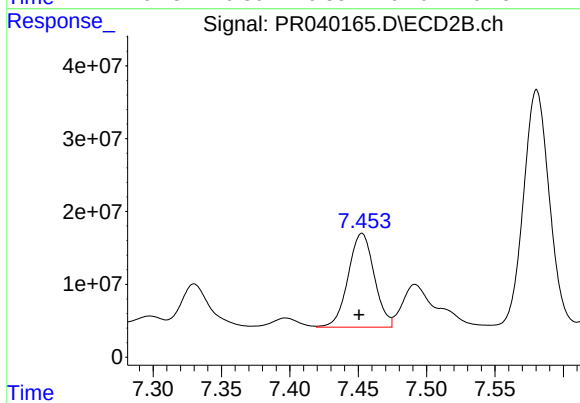
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 212192949
Conc: 261.40 ng/ml



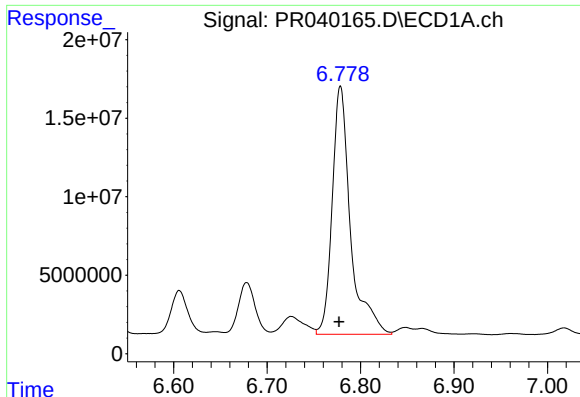
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 48990932
Conc: 236.89 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 170865059
Conc: 280.88 ng/ml



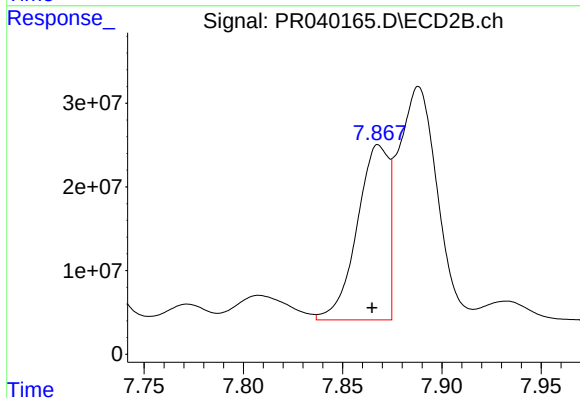
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 215147818
Conc: 889.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

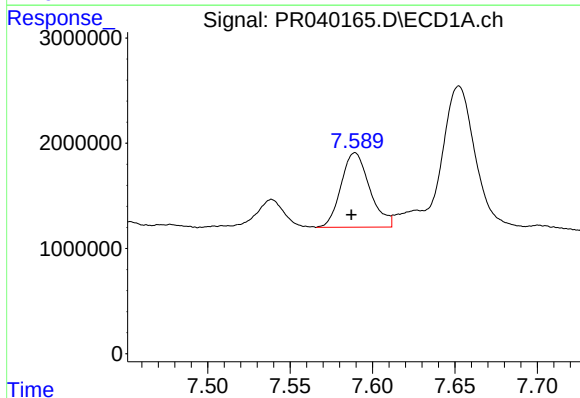
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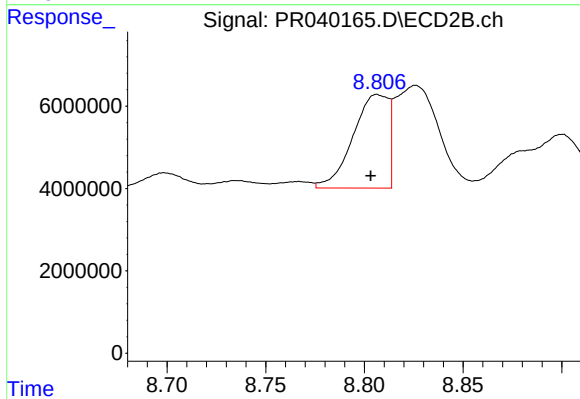
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 231078170
Conc: 363.02 ng/ml



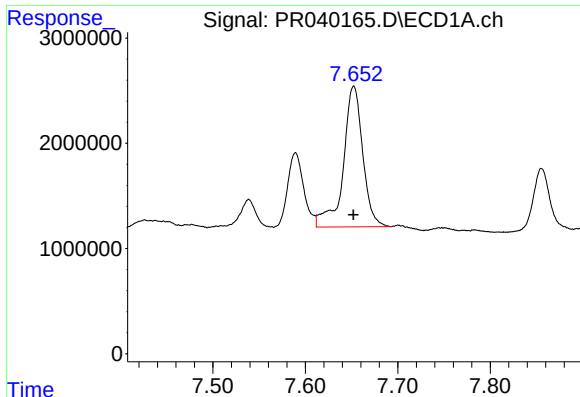
#41 AR-1268-1

R.T.: 7.589 min
Delta R.T.: 0.002 min
Response: 8566692
Conc: 13.26 ng/ml



#41 AR-1268-1

R.T.: 8.807 min
Delta R.T.: 0.003 min
Response: 28443637
Conc: 13.63 ng/ml



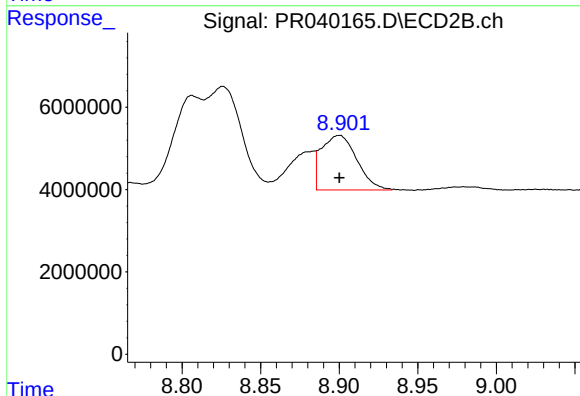
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 19616553
Conc: 33.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

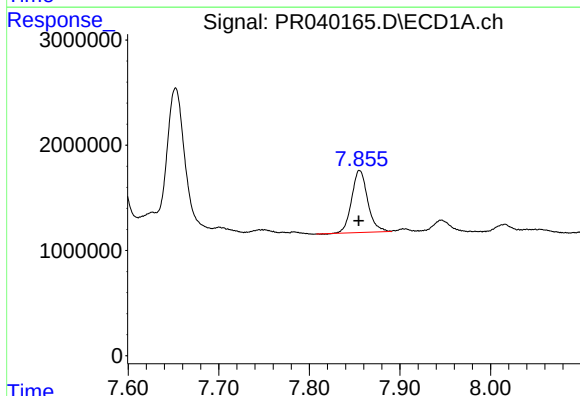
Manual Integrations
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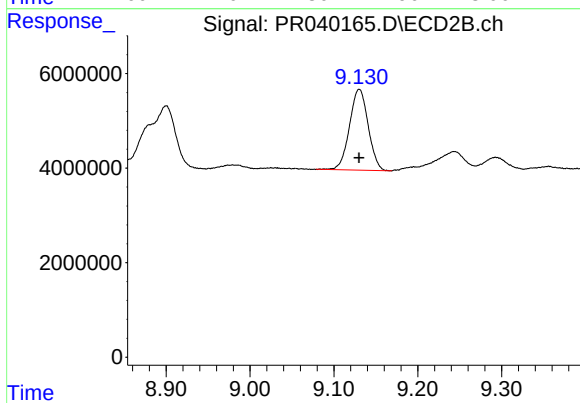
#42 AR-1268-2

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 20541341
Conc: 10.34 ng/ml m



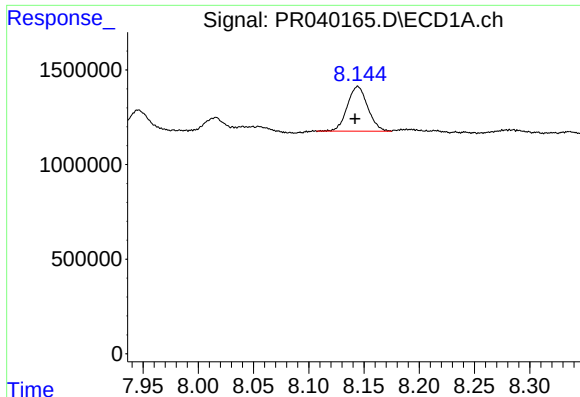
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: 0.001 min
Response: 7245407
Conc: 15.19 ng/ml



#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 26421059
Conc: 15.82 ng/ml



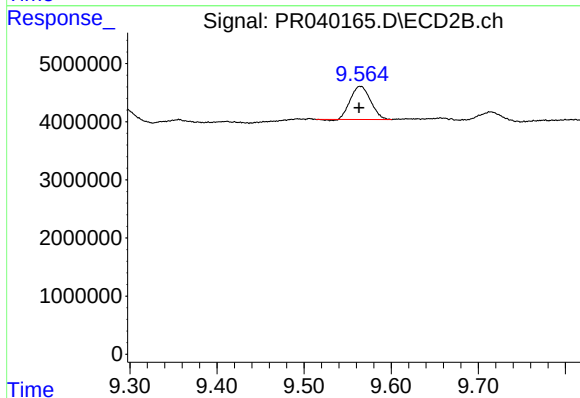
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 3044815
Conc: 14.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-SRE

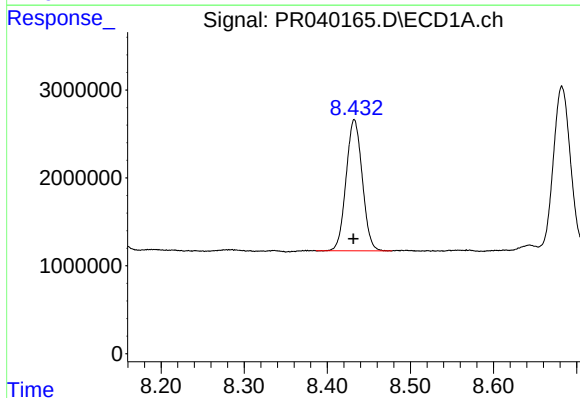
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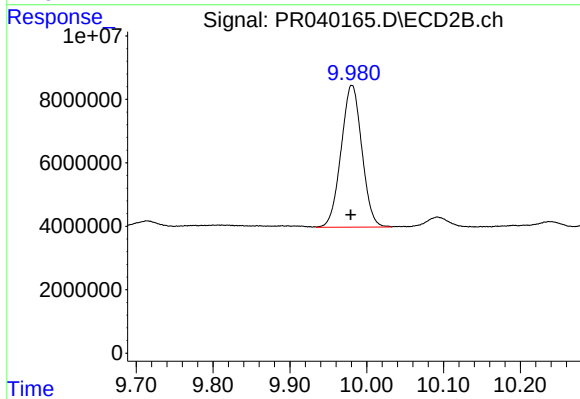
#44 AR-1268-4

R.T.: 9.565 min
Delta R.T.: 0.002 min
Response: 9172381
Conc: 12.58 ng/ml



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: 0.001 min
Response: 20188104
Conc: 12.57 ng/ml



#45 AR-1268-5

R.T.: 9.980 min
Delta R.T.: 0.000 min
Response: 84057134
Conc: 14.16 ng/ml m