

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 02:04
 Operator : SM\AJ
 Sample : K4151-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-01-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:56:04 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	62245091	236.7E6	25.451	22.713m
2)	SA Decachlor...	8.680	10.315	52432257	254.0E6	21.599	26.754
Target Compounds							
26)	L6 AR-1254-1	5.601	6.588	17116273	87186775	91.675m	190.731 #
27)	L6 AR-1254-2	5.745	6.806	11430605	91625049	71.233	126.323 #
28)	L6 AR-1254-3	6.141	7.170	48081434	165.4E6	176.096	203.772
29)	L6 AR-1254-4	6.366	7.450	12112282	68034908	58.566	111.839m#
30)	L6 AR-1254-5	6.777	7.887	143.9E6	561.4E6	595.304	881.921 #
41)	L9 AR-1268-1	7.587	8.803	24360113	152.1E6	37.718m	72.871 #
42)	L9 AR-1268-2	7.651	8.898	27427676	89437737	46.167	45.016
43)	L9 AR-1268-3	7.853	9.128	29960379	121.8E6	62.810	72.939m
44)	L9 AR-1268-4	8.141	9.561	7269822	30434067	34.655	41.727
45)	L9 AR-1268-5	8.430	9.978	69594820	328.5E6	43.331	55.340 #

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

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Acq On : 05 Aug 2019 02:04
Operator : SM\AJ
Sample : K4151-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

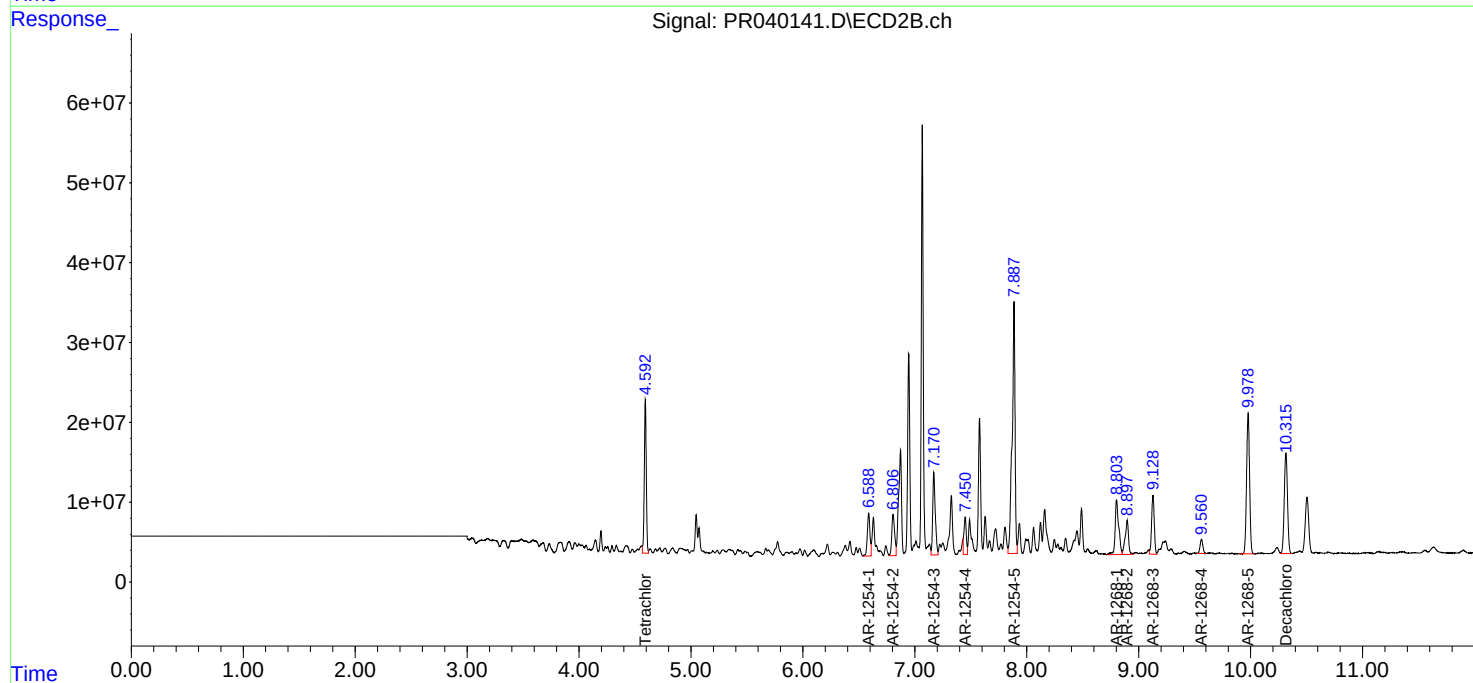
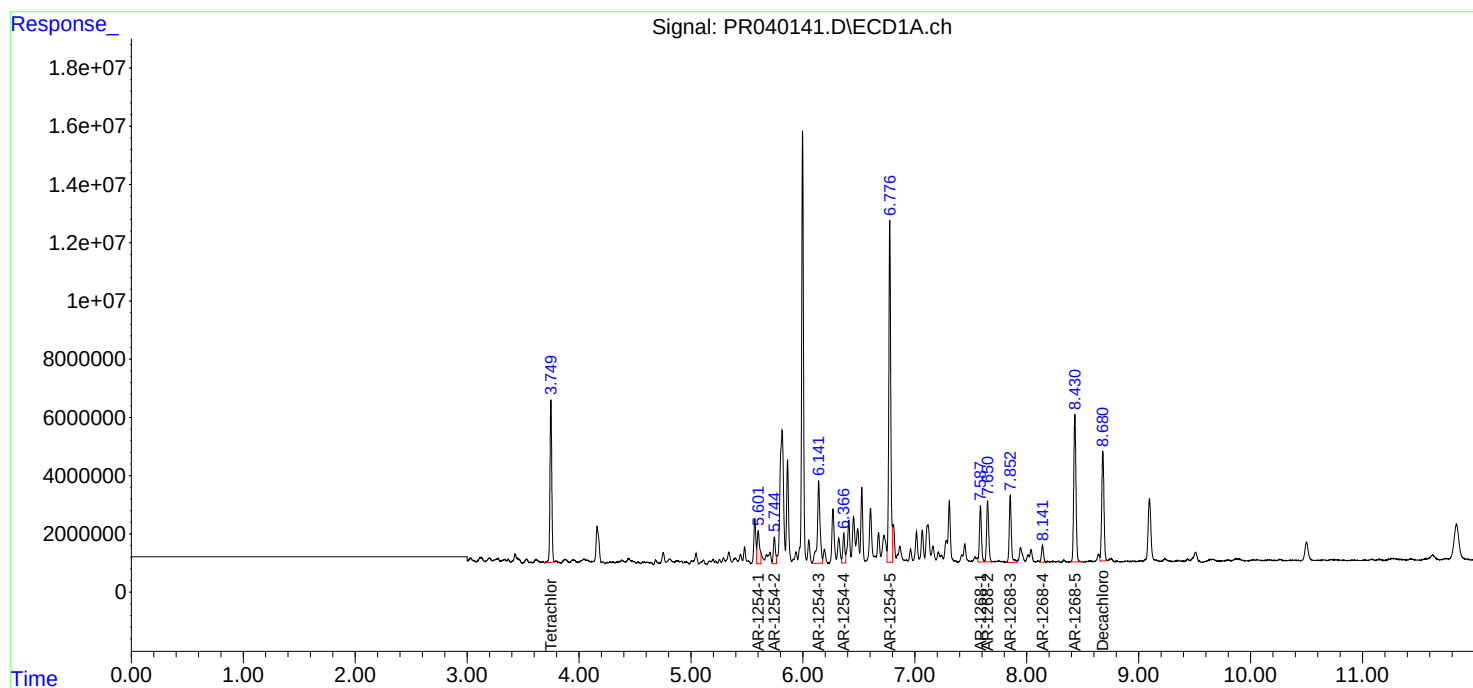
Instrument :
ECD_R
ClientSampled :
S5-01-B

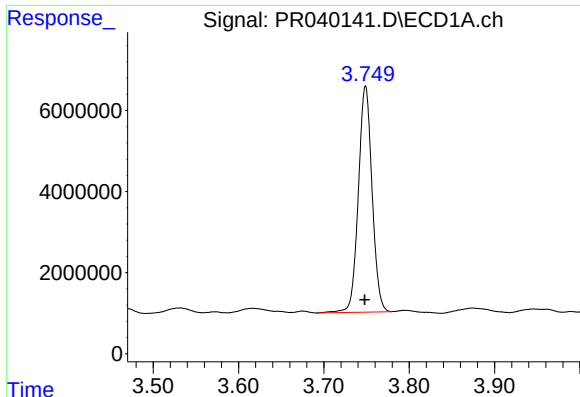
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:56:04 2019
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Quant Title : GC EXTRACTABLES
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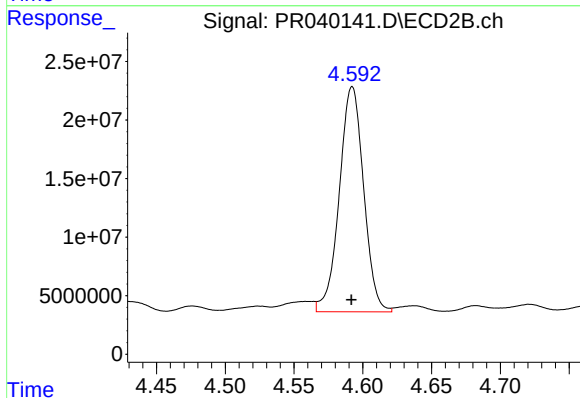
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 62245091
Conc: 25.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

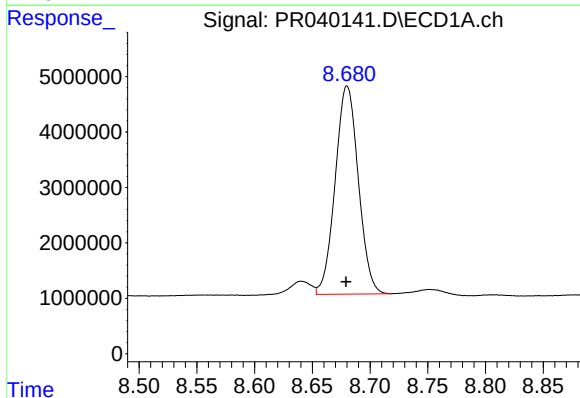
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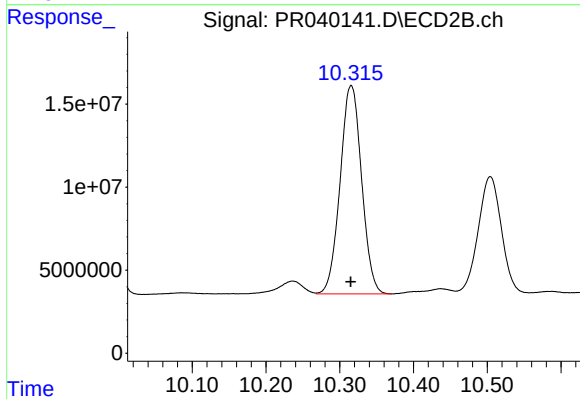
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 236713087
Conc: 22.71 ng/ml m



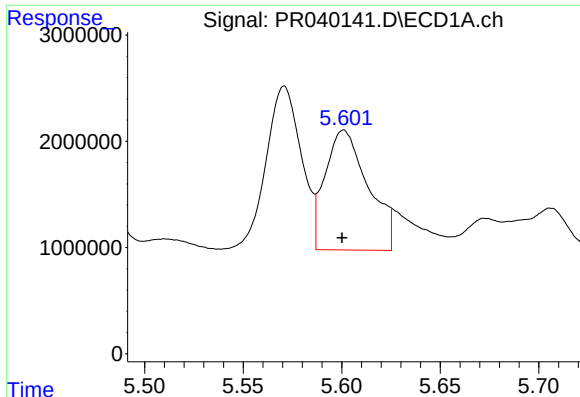
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 52432257
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: 0.000 min
Response: 254022435
Conc: 26.75 ng/ml



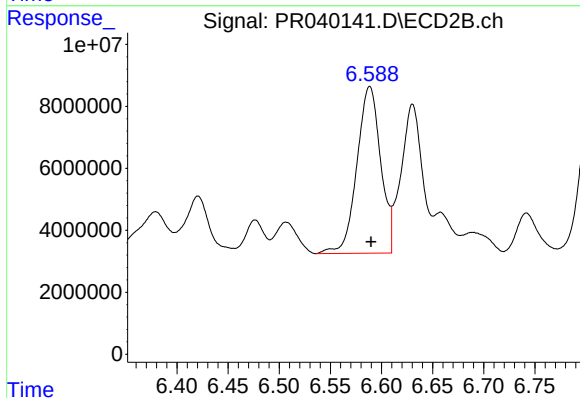
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 17116273
Conc: 91.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-01-B

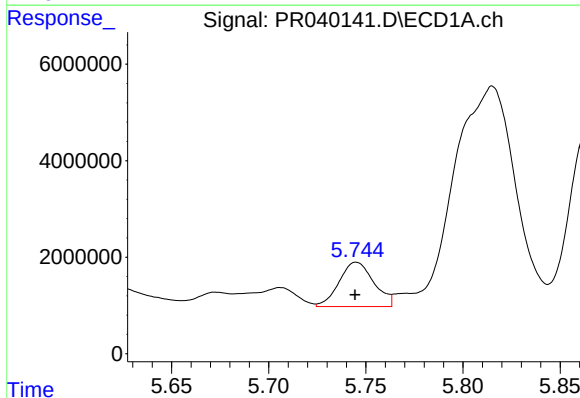
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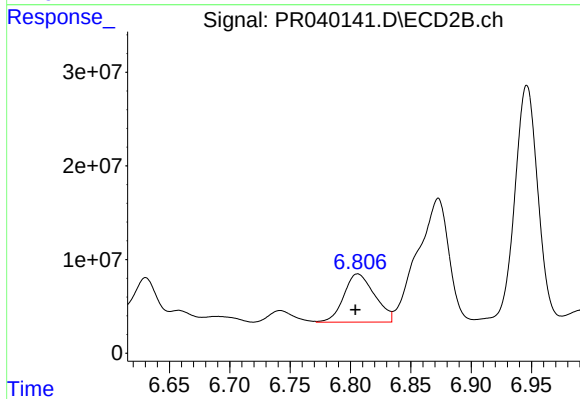
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 87186775
Conc: 190.73 ng/ml



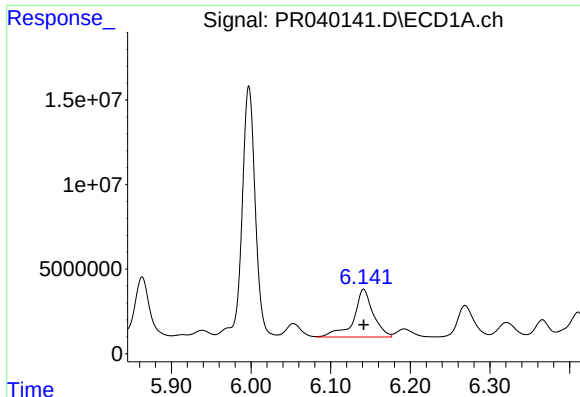
#27 AR-1254-2

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 11430605
Conc: 71.23 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 91625049
Conc: 126.32 ng/ml



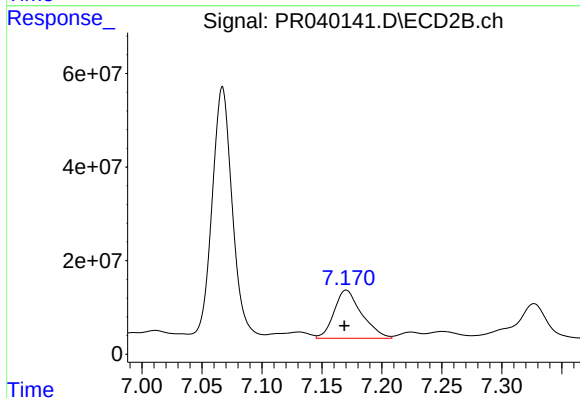
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 48081434
Conc: 176.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

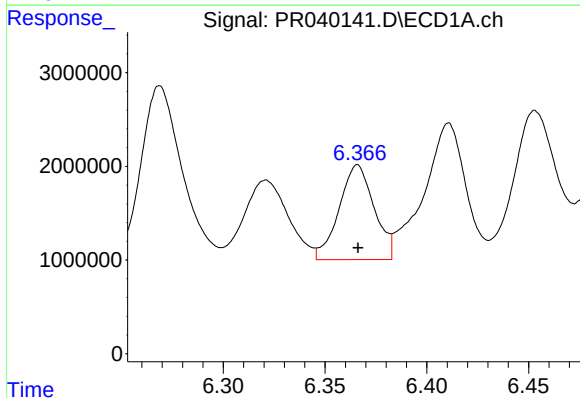
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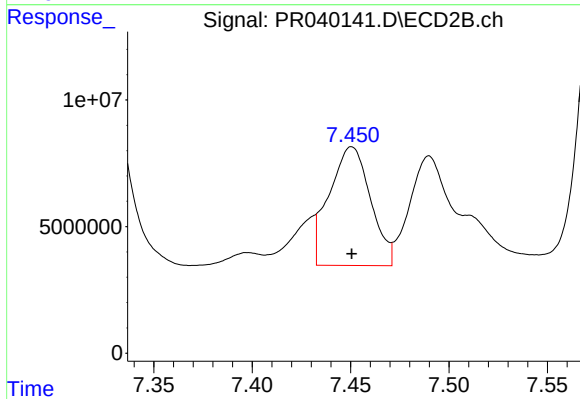
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 165410282
Conc: 203.77 ng/ml



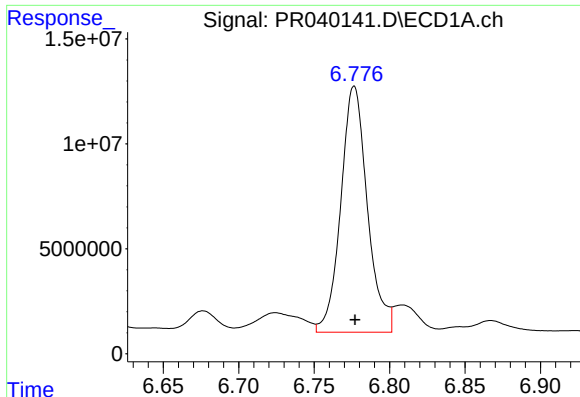
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 12112282
Conc: 58.57 ng/ml



#29 AR-1254-4

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 68034908
Conc: 111.84 ng/ml m



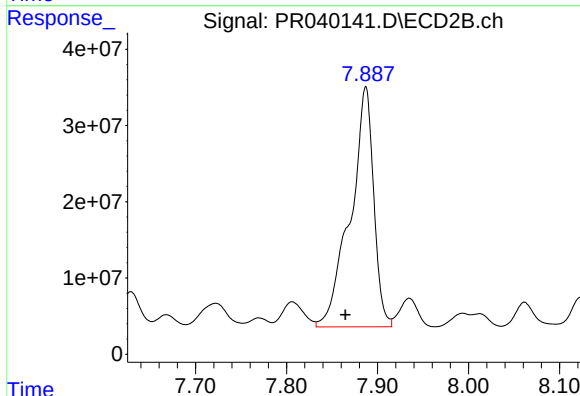
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 143910612
Conc: 595.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

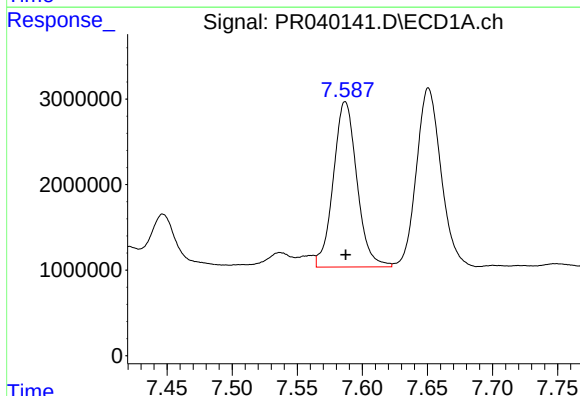
Manual Integrations
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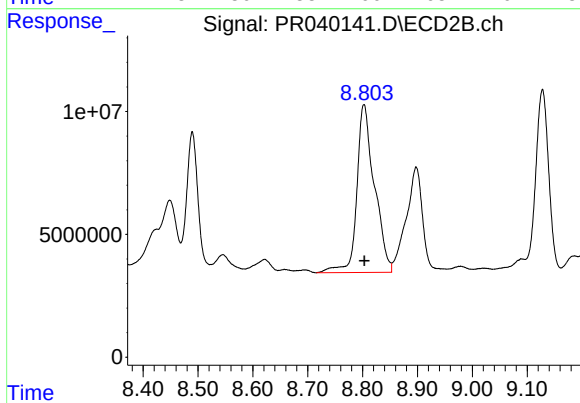
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: 0.022 min
Response: 561381162
Conc: 881.92 ng/ml



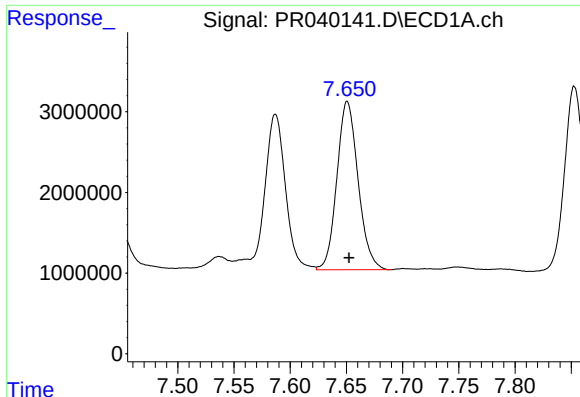
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 24360113
Conc: 37.72 ng/ml m



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 152081739
Conc: 72.87 ng/ml



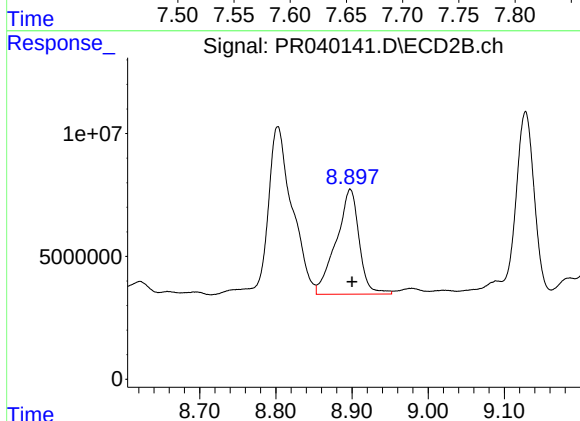
#42 AR-1268-2

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 27427676
Conc: 46.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

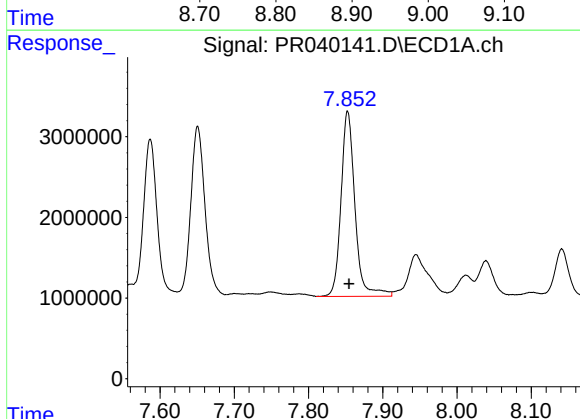
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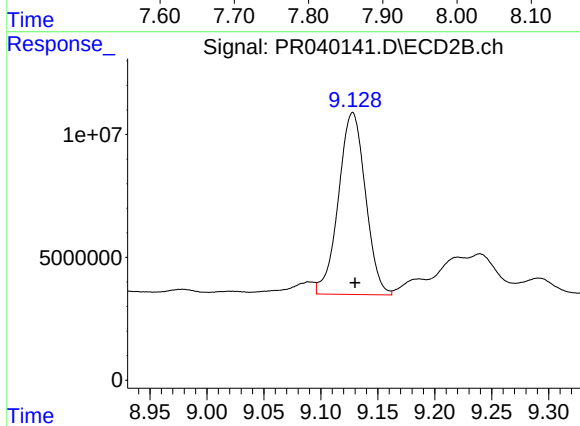
#42 AR-1268-2

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 89437737
Conc: 45.02 ng/ml



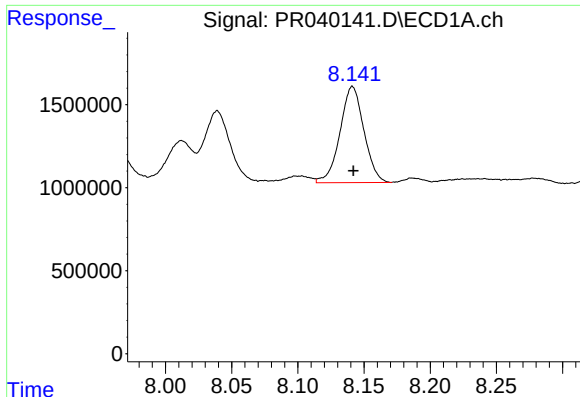
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 29960379
Conc: 62.81 ng/ml



#43 AR-1268-3

R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 121799816
Conc: 72.94 ng/ml m



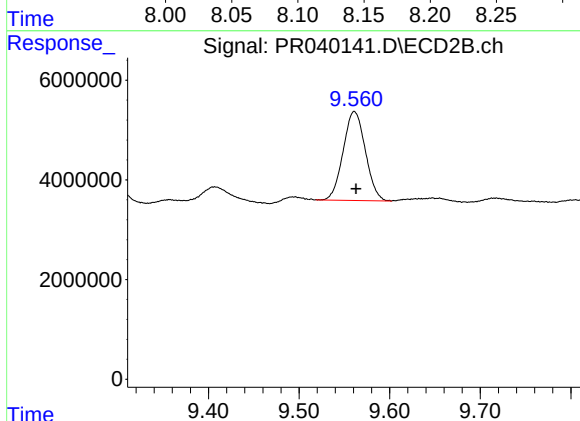
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 7269822
Conc: 34.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

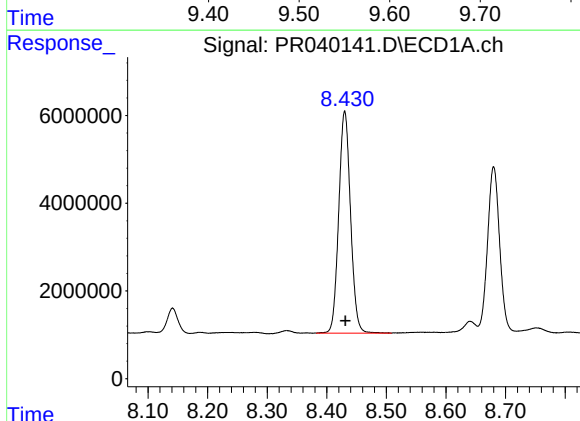
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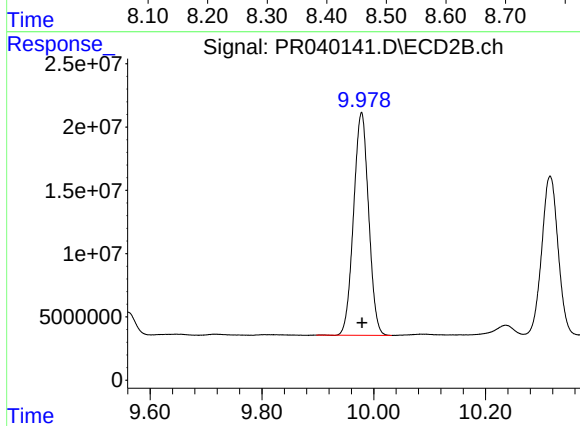
#44 AR-1268-4

R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 30434067
Conc: 41.73 ng/ml



#45 AR-1268-5

R.T.: 8.430 min
Delta R.T.: -0.001 min
Response: 69594820
Conc: 43.33 ng/ml



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: -0.001 min
Response: 328452639
Conc: 55.34 ng/ml