

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
 Data File : PR049310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 18:35
 Operator : AJ\MA
 Sample : M1104-04DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S3-04-BDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 09:57:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 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...	4.668	3.854	10529979	12788190	4.432	4.730
2)	SA Decachlor...	10.548	8.907	38749564	114.0E6	15.458	13.772
Target Compounds							
26)	L6 AR-1254-1	6.699	5.741	4557493	5371047	47.311	54.020
27)	L6 AR-1254-2	6.915	5.887	11472590	8858554	78.225	82.037
28)	L6 AR-1254-3	7.287	6.292	14738776	20679497	98.137	97.897
29)	L6 AR-1254-4	7.583	6.520	13272623	25762448	109.132m	76.255 #
30)	L6 AR-1254-5	7.991	6.937	21786987	55888731	178.573m	139.391
41)	L9 AR-1268-1	8.962	7.764	125.7E6	585.2E6	373.252	336.754
42)	L9 AR-1268-2	9.062	7.830	101.3E6	439.1E6	318.635	302.700
43)	L9 AR-1268-3	9.300	8.037	87177095	364.5E6	316.585	282.388
44)	L9 AR-1268-4	9.755	8.337	32028512	119.5E6	263.360	241.819
45)	L9 AR-1268-5	10.194	8.642	262.2E6	960.5E6	280.058	252.836

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

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Acq On : 13 Jan 2021 18:35
Operator : AJ\MA
Sample : M1104-04DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

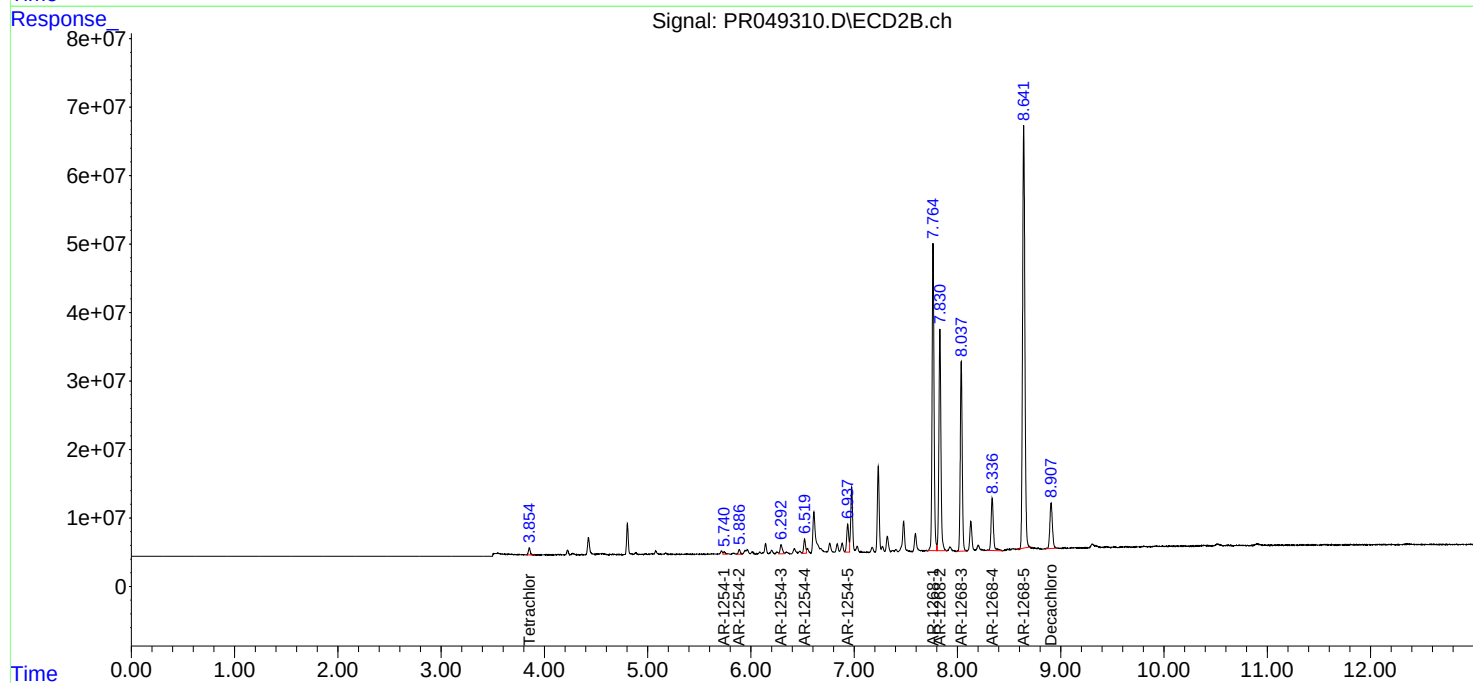
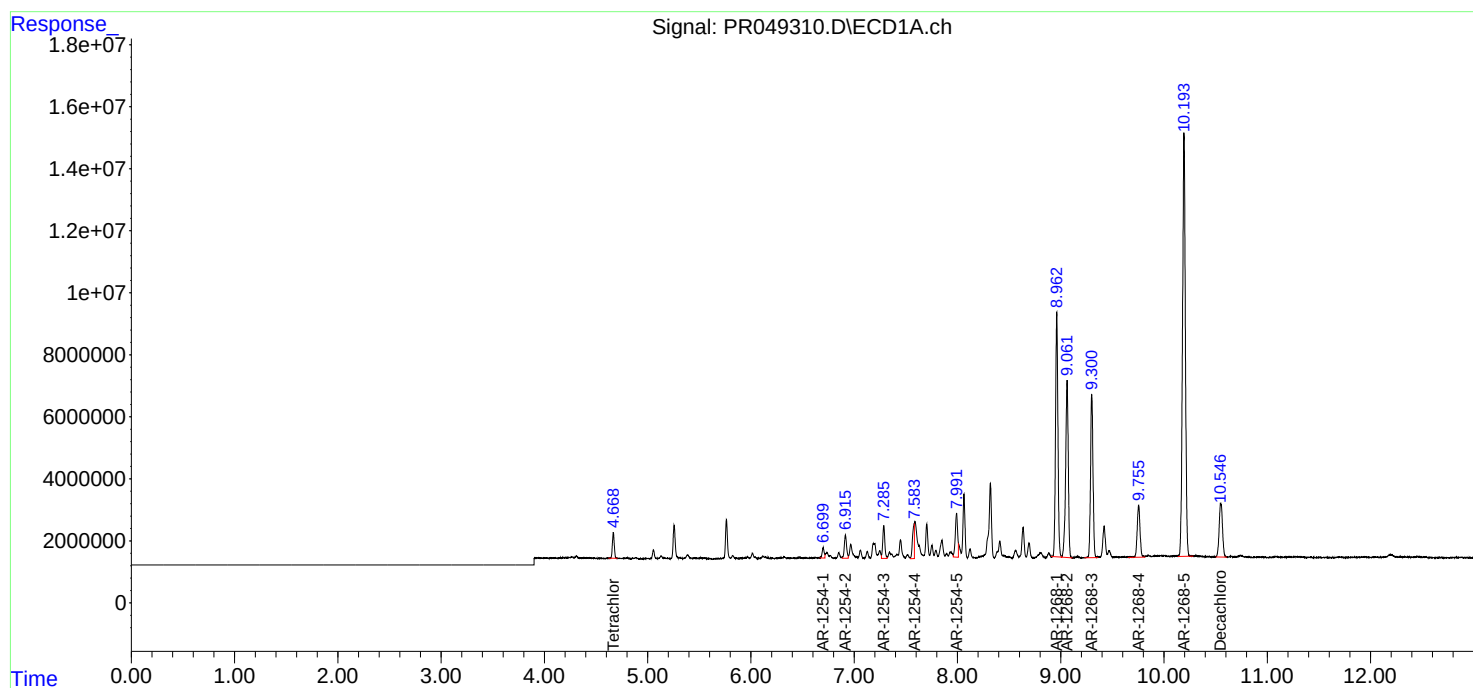
Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

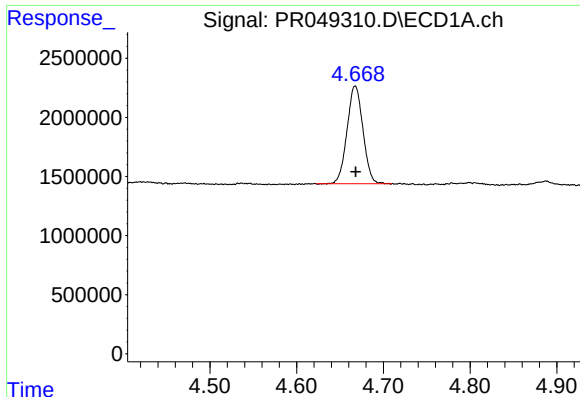
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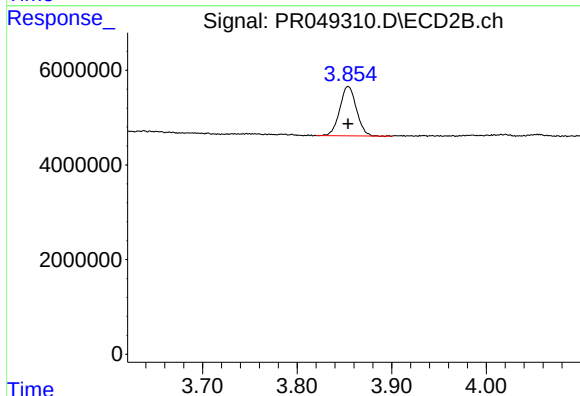
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 10529979
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

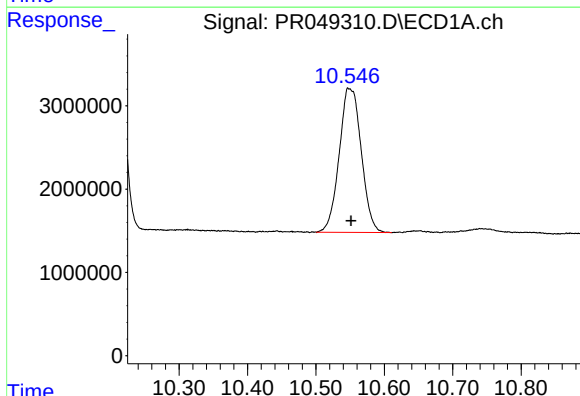
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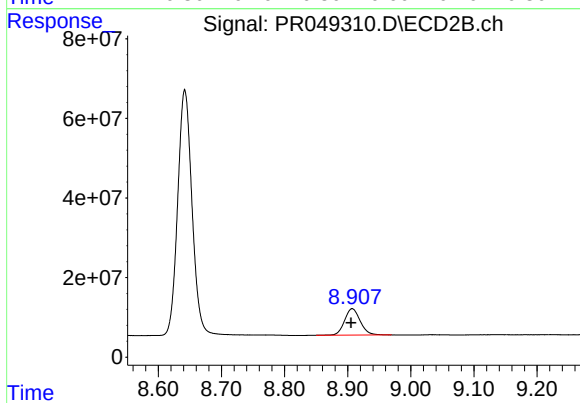
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 12788190
Conc: 4.73 ng/ml



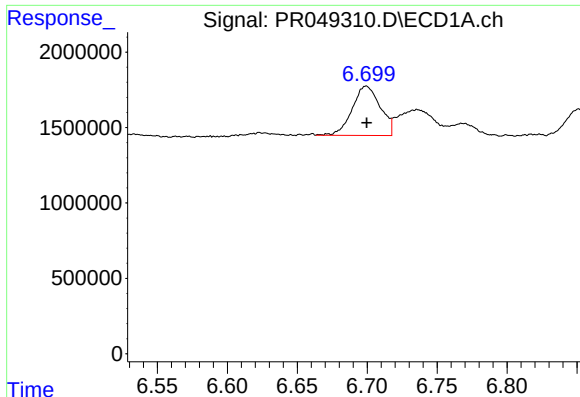
#2 Decachlorobiphenyl

R.T.: 10.548 min
Delta R.T.: -0.004 min
Response: 38749564
Conc: 15.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 114041829
Conc: 13.77 ng/ml



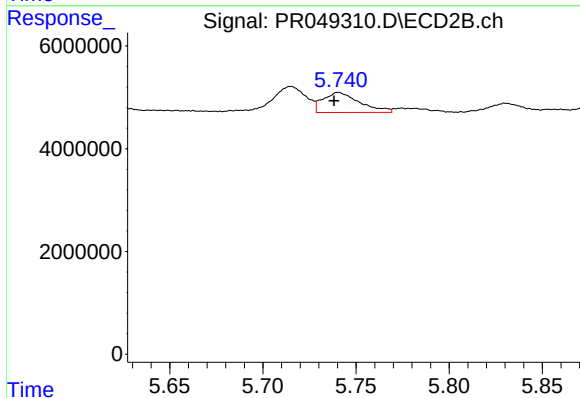
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 4557493
Conc: 47.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

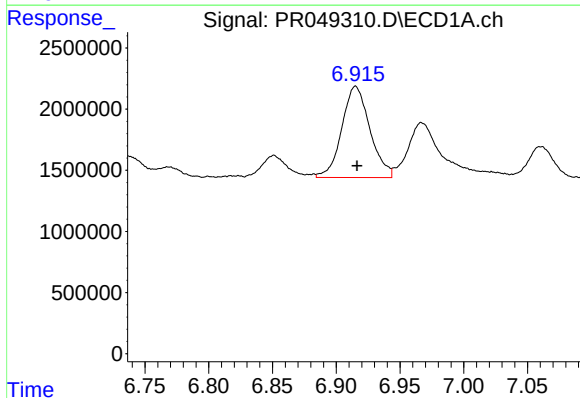
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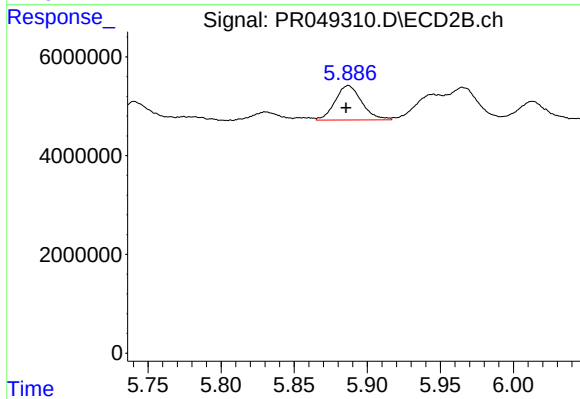
#26 AR-1254-1

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 5371047
Conc: 54.02 ng/ml



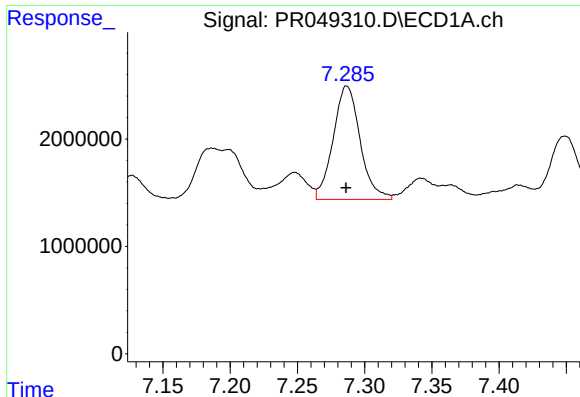
#27 AR-1254-2

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 11472590
Conc: 78.23 ng/ml



#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 8858554
Conc: 82.04 ng/ml



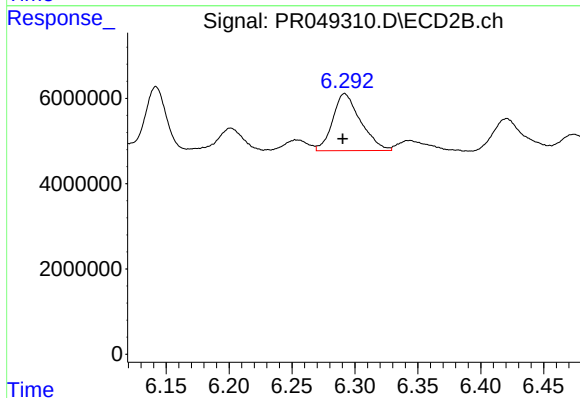
#28 AR-1254-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 14738776
Conc: 98.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

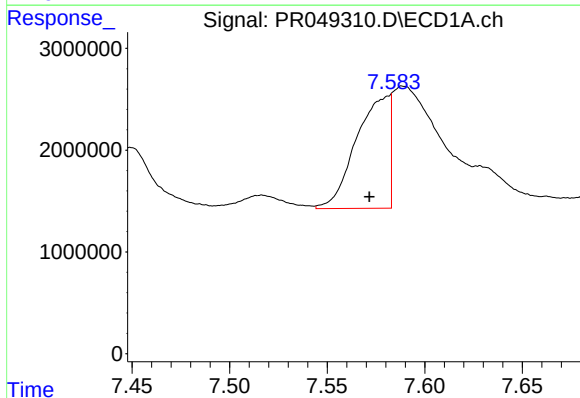
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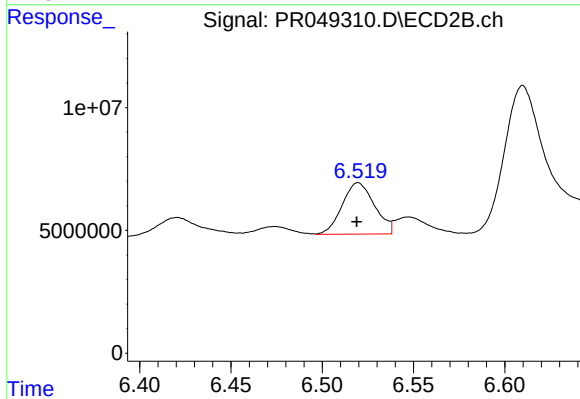
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 20679497
Conc: 97.90 ng/ml



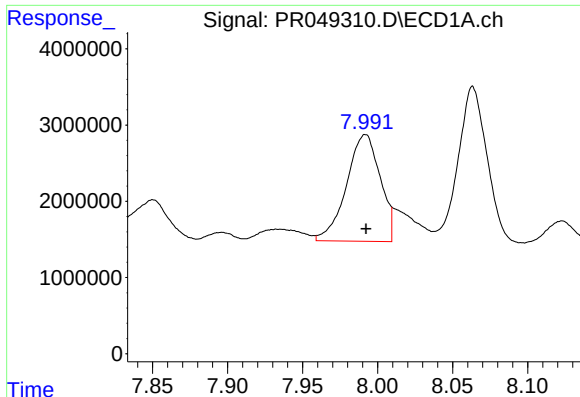
#29 AR-1254-4

R.T.: 7.583 min
Delta R.T.: 0.011 min
Response: 13272623
Conc: 109.13 ng/ml m



#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 25762448
Conc: 76.26 ng/ml



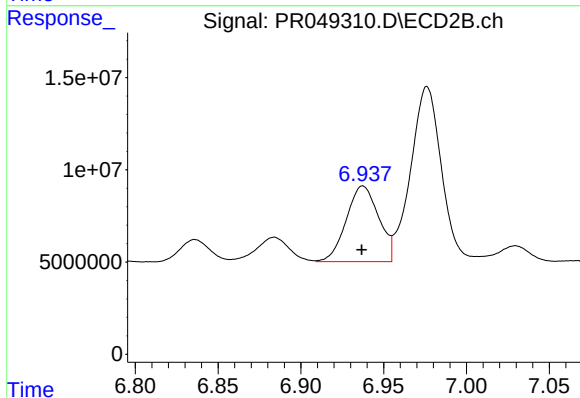
#30 AR-1254-5

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 21786987
Conc: 178.57 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

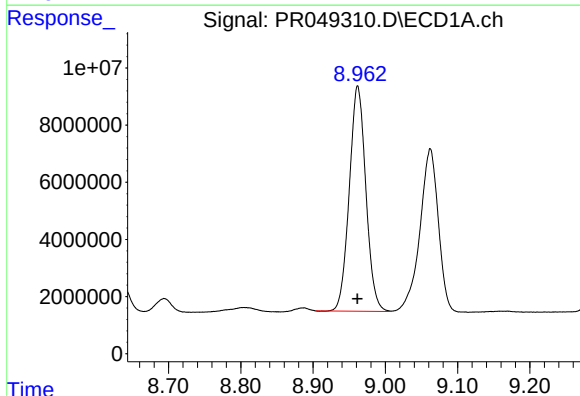
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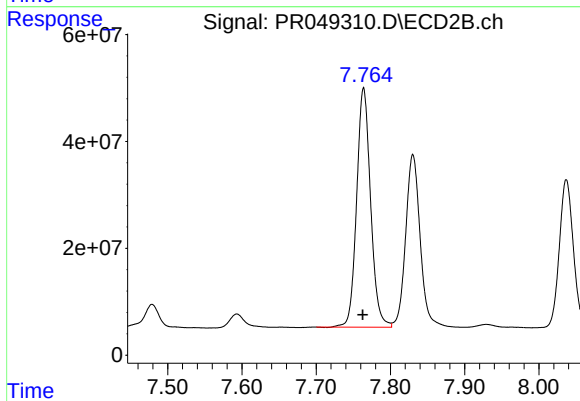
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 55888731
Conc: 139.39 ng/ml



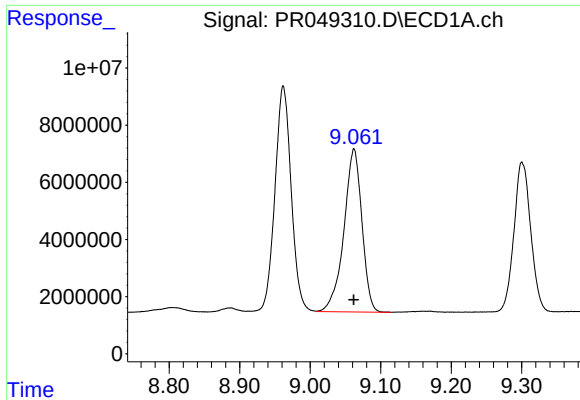
#41 AR-1268-1

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 125728996
Conc: 373.25 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.001 min
Response: 585159438
Conc: 336.75 ng/ml



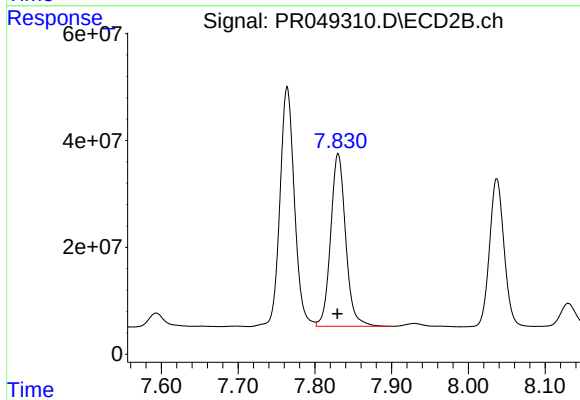
#42 AR-1268-2

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 101257038
Conc: 318.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-04-BDL

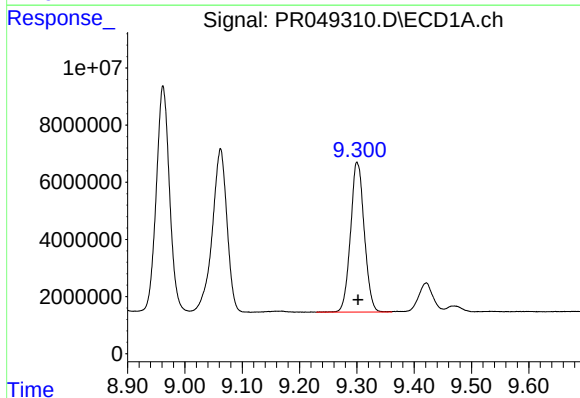
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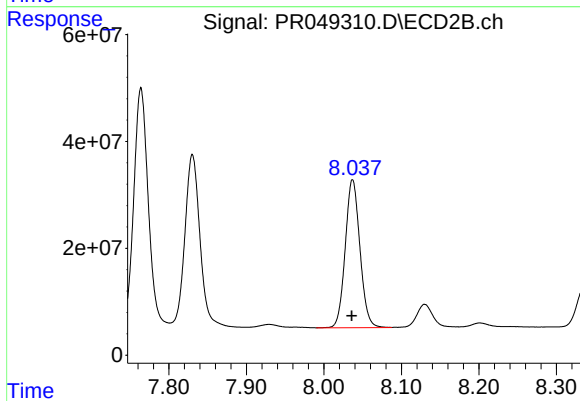
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 439096076
Conc: 302.70 ng/ml



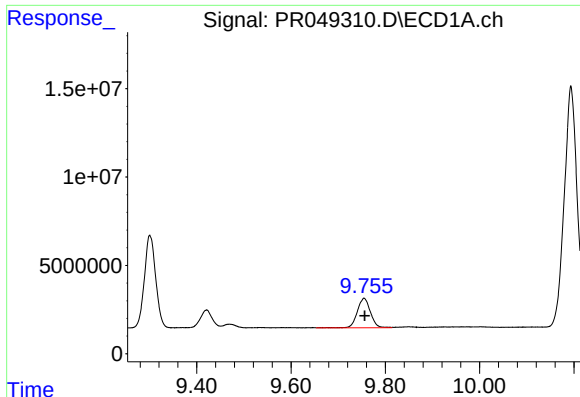
#43 AR-1268-3

R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 87177095
Conc: 316.59 ng/ml



#43 AR-1268-3

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 364539268
Conc: 282.39 ng/ml



#44 AR-1268-4

R.T.: 9.755 min
Delta R.T.: 0.000 min
Response: 32028512
Conc: 263.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.001 min
Response: 119482211
Conc: 241.82 ng/ml

#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: 0.003 min
Response: 262162229
Conc: 280.06 ng/ml

#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.002 min
Response: 960494392
Conc: 252.84 ng/ml