

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
 Data File : PR049308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 18:04
 Operator : AJ\MA
 Sample : M1104-02 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S3-02-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 09:57:02 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	3.855	10844839	13309785	4.565	4.923
2) SA Decachlor...	10.550	8.907	25973828	81038195	10.362	9.786
Target Compounds						
26) L6 AR-1254-1	6.699	5.740	7894017	7357659	81.946	74.001
27) L6 AR-1254-2	6.915	5.887	12512807	10757696	85.318	99.625
28) L6 AR-1254-3	7.286	6.292	13590805	19428509	90.493	91.975
29) L6 AR-1254-4	7.571	6.520	9974182	23833987	82.011	70.547
30) L6 AR-1254-5	7.991	6.937	16710225	51688249	136.962m	128.915
41) L9 AR-1268-1	8.962	7.764	82584646	390.1E6	245.169	224.500
42) L9 AR-1268-2	9.061	7.830	68054943	293.5E6	214.155	202.303
43) L9 AR-1268-3	9.302	8.037	52371431	226.1E6	190.188	175.182
44) L9 AR-1268-4	9.754	8.337	20382057	85463165	167.595	172.968
45) L9 AR-1268-5	10.193	8.641	160.2E6	615.3E6	171.168	161.979

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

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Data File : PR049308.D
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Acq On : 13 Jan 2021 18:04
Operator : AJ\MA
Sample : M1104-02 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

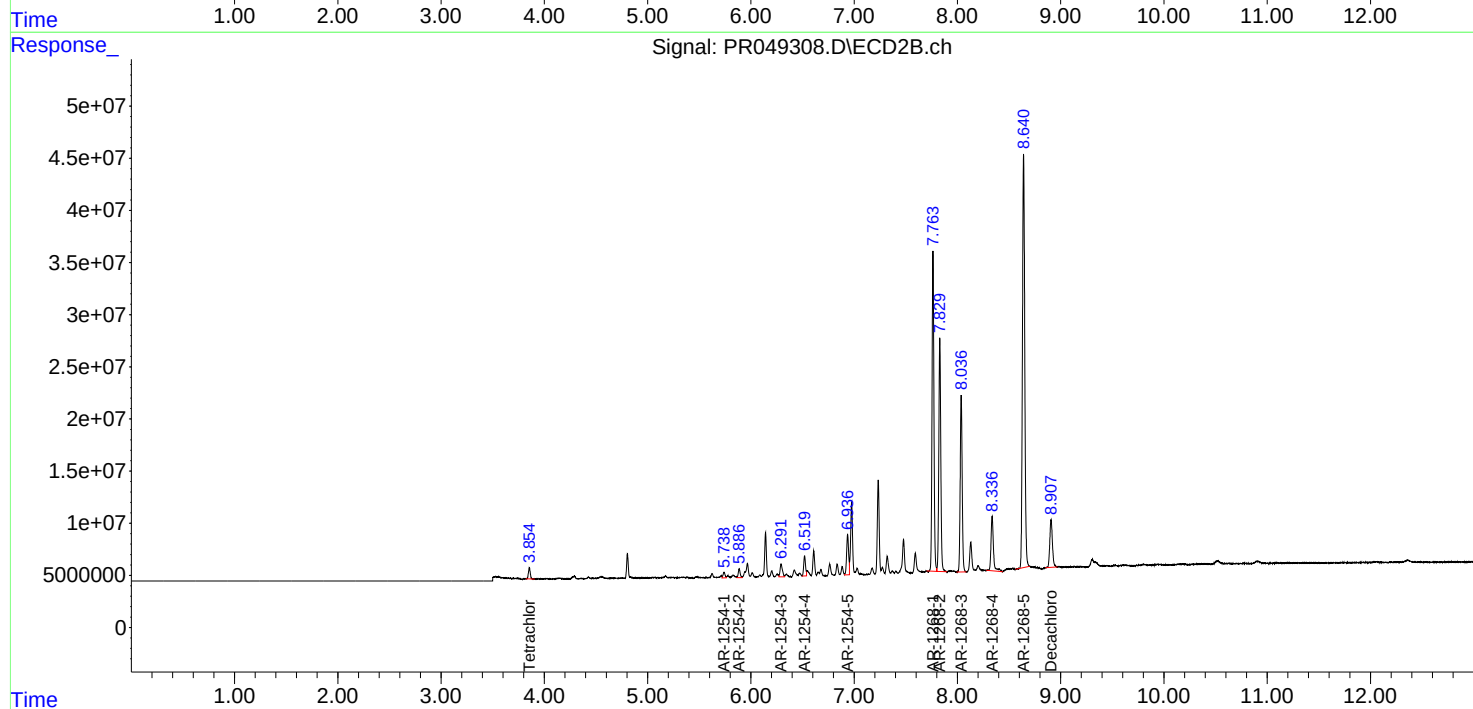
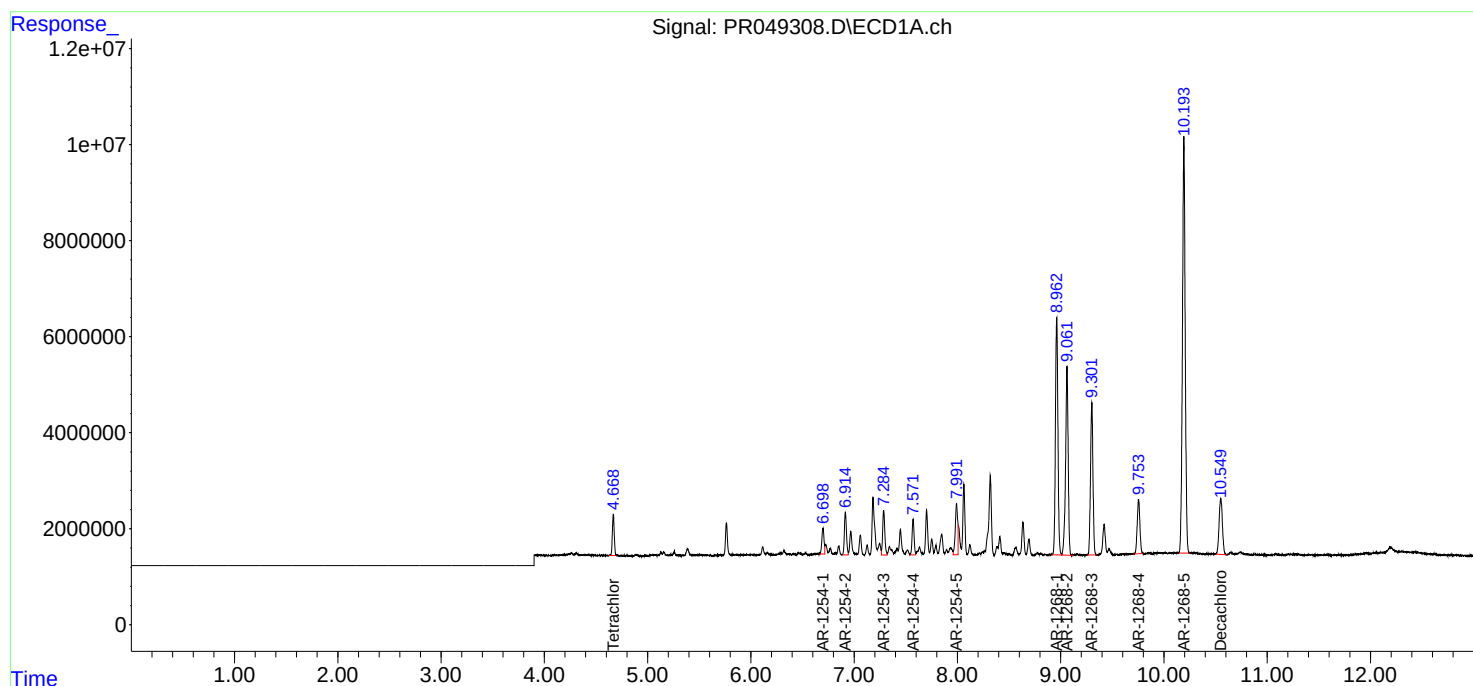
Instrument :
ECD_R
ClientSampled :
S3-02-B

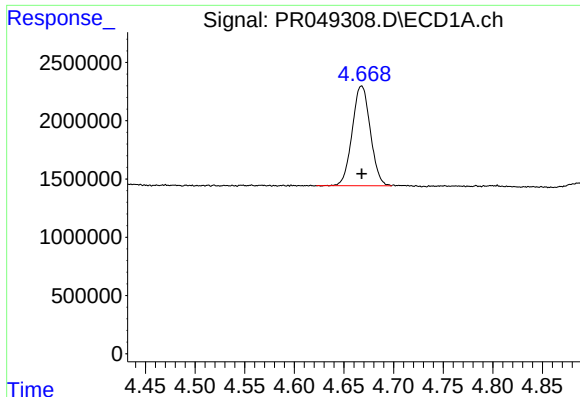
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 09:57:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
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Volume 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





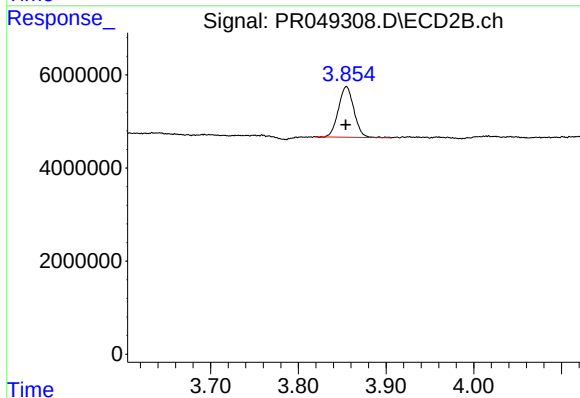
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 10844839
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-02-B

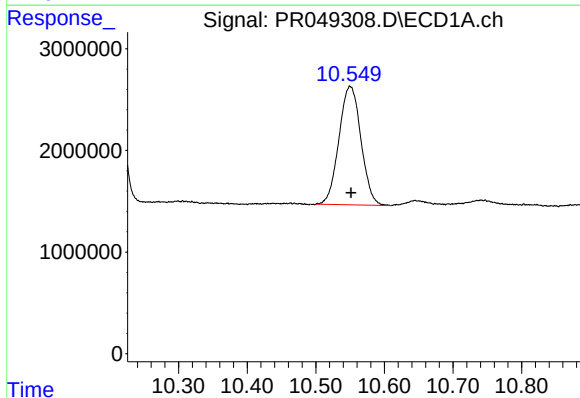
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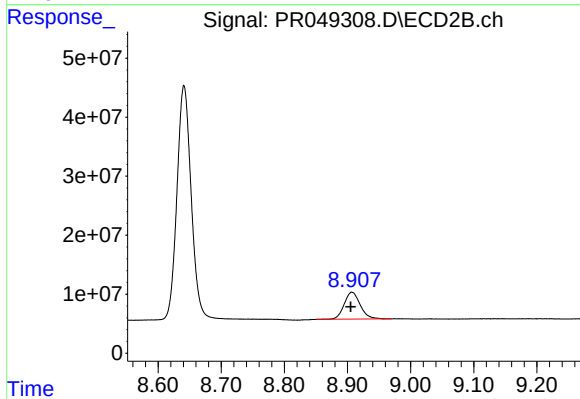
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 13309785
Conc: 4.92 ng/ml



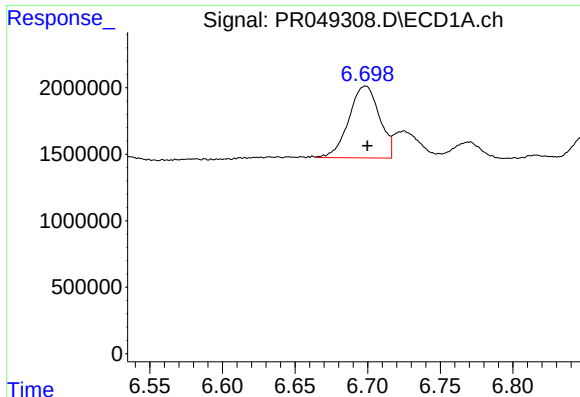
#2 Decachlorobiphenyl

R.T.: 10.550 min
Delta R.T.: -0.002 min
Response: 25973828
Conc: 10.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 81038195
Conc: 9.79 ng/ml



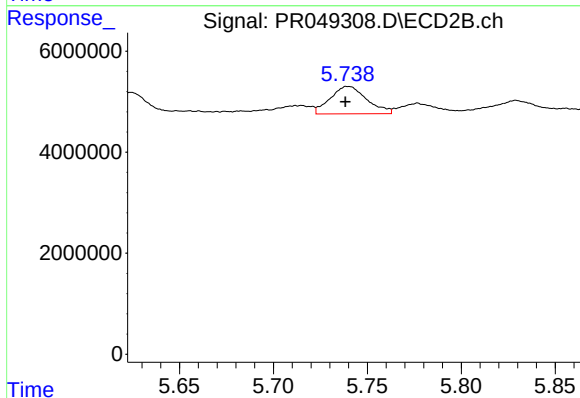
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: -0.001 min
Response: 7894017
Conc: 81.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-02-B

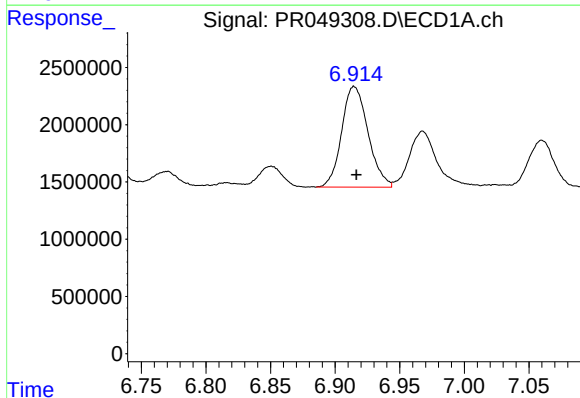
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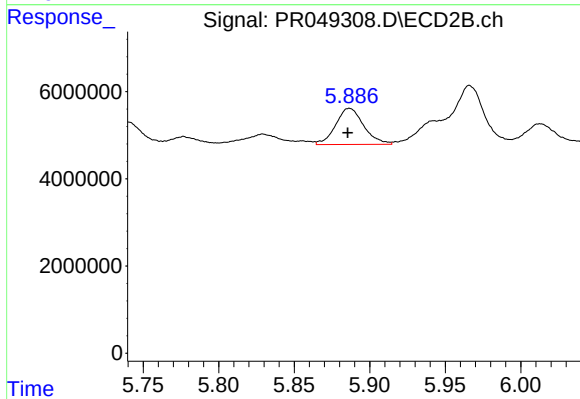
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 7357659
Conc: 74.00 ng/ml



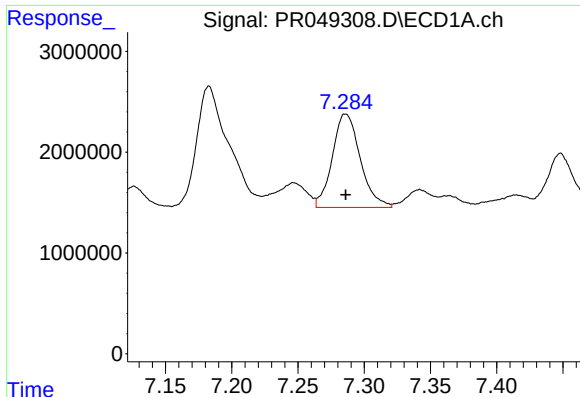
#27 AR-1254-2

R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 12512807
Conc: 85.32 ng/ml



#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 10757696
Conc: 99.62 ng/ml



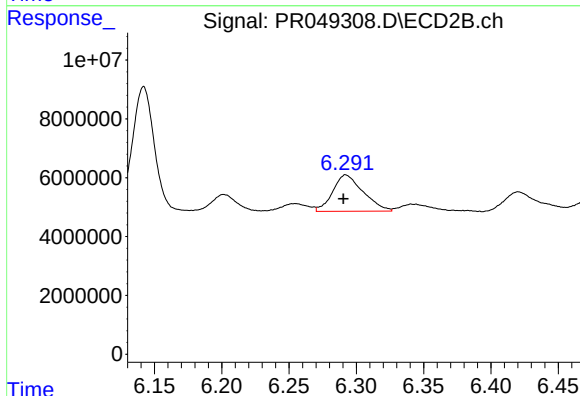
#28 AR-1254-3

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 13590805
Conc: 90.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-02-B

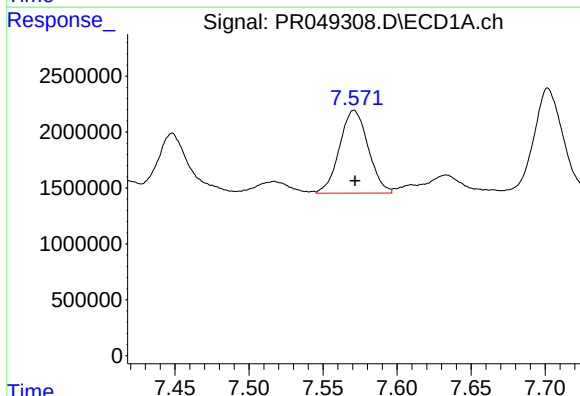
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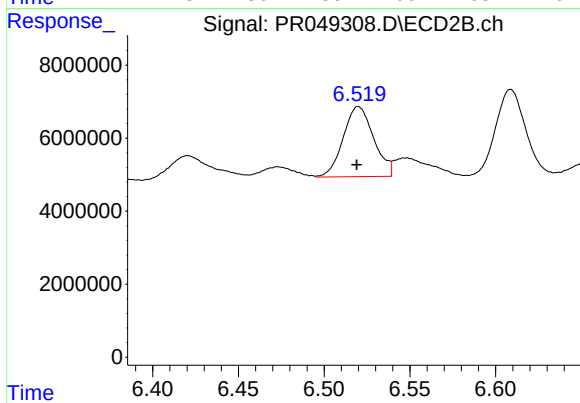
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 19428509
Conc: 91.97 ng/ml



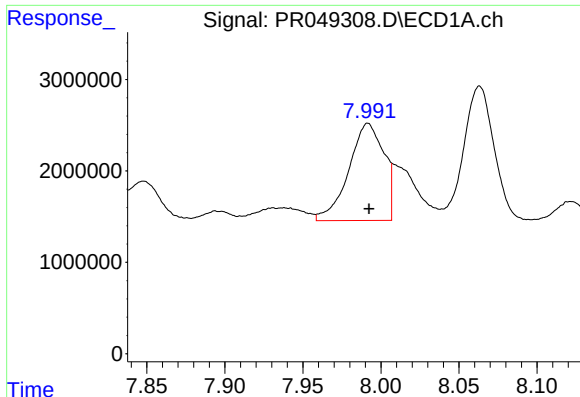
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 9974182
Conc: 82.01 ng/ml



#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.001 min
Response: 23833987
Conc: 70.55 ng/ml



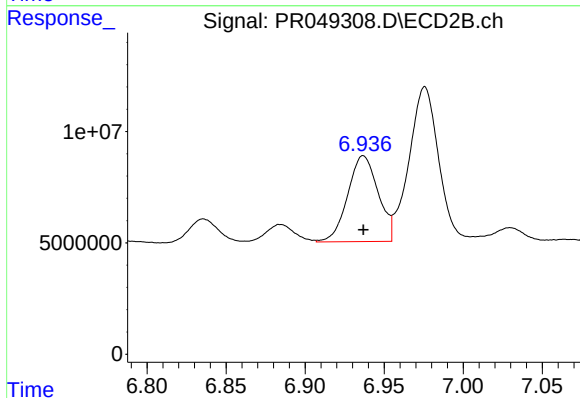
#30 AR-1254-5

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 16710225
Conc: 136.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S3-02-B

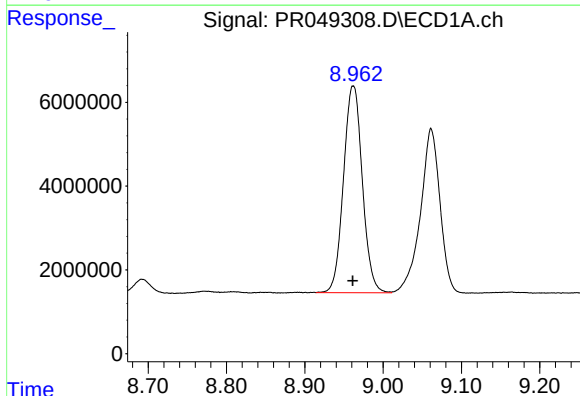
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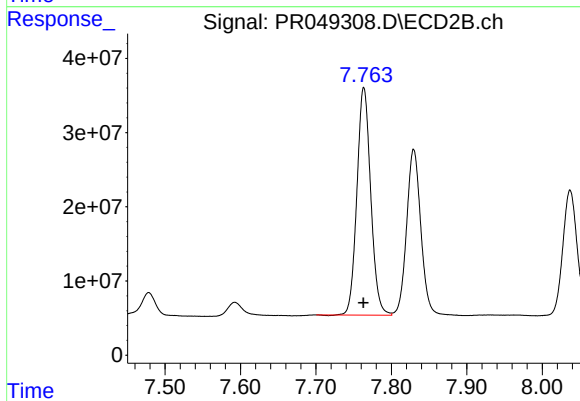
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 51688249
Conc: 128.91 ng/ml



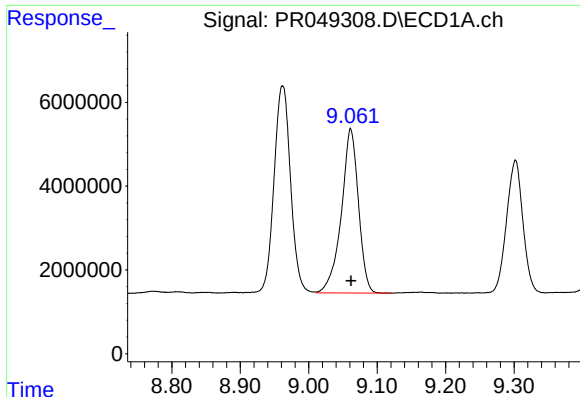
#41 AR-1268-1

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 82584646
Conc: 245.17 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 390102649
Conc: 224.50 ng/ml



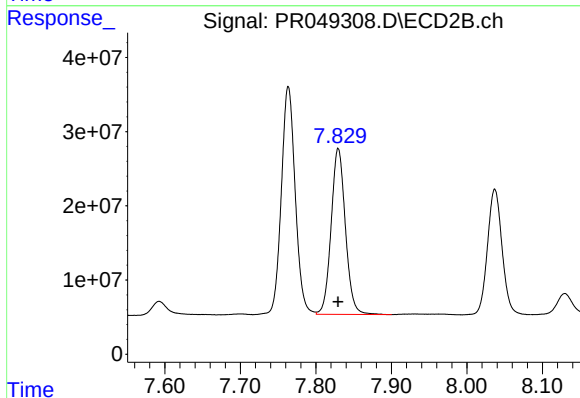
#42 AR-1268-2

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 68054943
Conc: 214.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-02-B

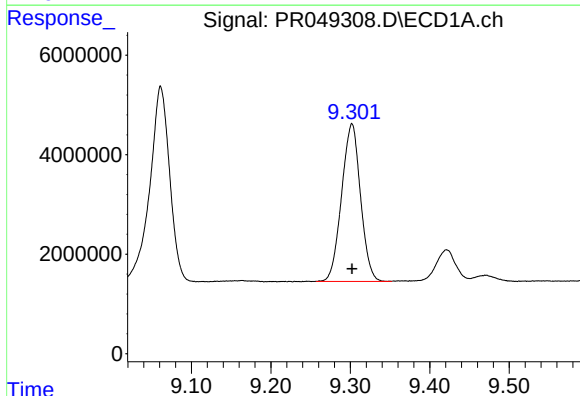
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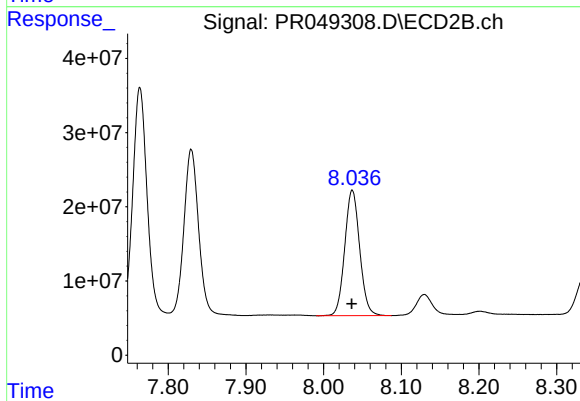
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 293460184
Conc: 202.30 ng/ml



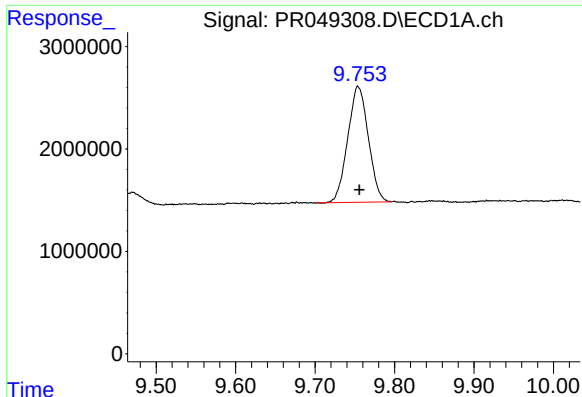
#43 AR-1268-3

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 52371431
Conc: 190.19 ng/ml



#43 AR-1268-3

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 226145559
Conc: 175.18 ng/ml



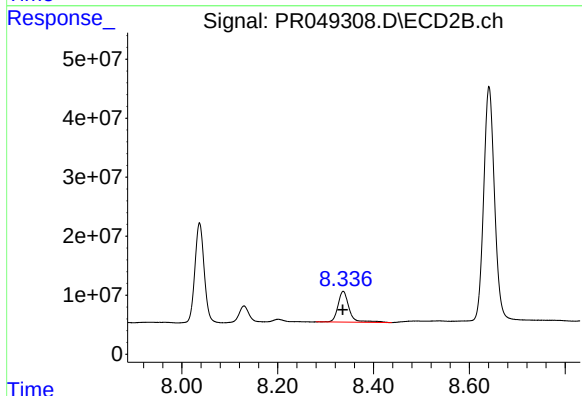
#44 AR-1268-4

R.T.: 9.754 min
Delta R.T.: -0.002 min
Response: 20382057
Conc: 167.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-02-B

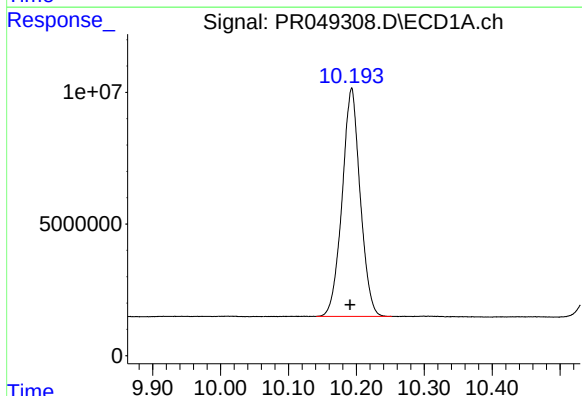
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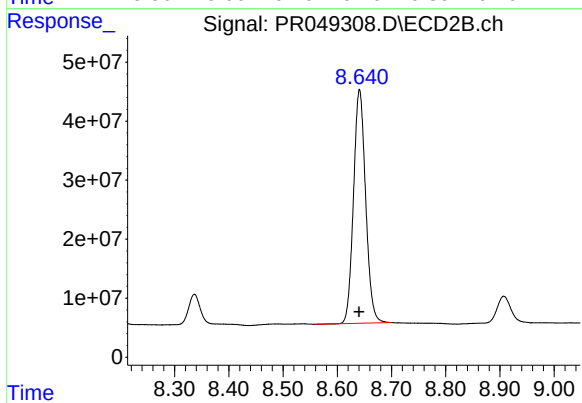
#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.001 min
Response: 85463165
Conc: 172.97 ng/ml



#45 AR-1268-5

R.T.: 10.193 min
Delta R.T.: 0.002 min
Response: 160230710
Conc: 171.17 ng/ml



#45 AR-1268-5

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 615337730
Conc: 161.98 ng/ml