

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011321\
 Data File : PR049315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 19:52
 Operator : AJ\MA
 Sample : M1104-09 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S3-09-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 10:00:13 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...	4.669	3.855	10762367	13019771	4.530	4.815
2)	SA Decachlor...	10.548	8.907	60807764	196.9E6	24.258	23.779
Target Compounds							
26)	L6 AR-1254-1	6.700	5.740	7384906	8737473	76.661	87.878
27)	L6 AR-1254-2	6.915	5.887	15646559	12613233	106.685	116.808
28)	L6 AR-1254-3	7.287	6.291	19763815	29376472	131.596	139.068
29)	L6 AR-1254-4	7.571	6.520	16412331	39901481	134.948	118.106
30)	L6 AR-1254-5	7.989	6.937	26352360	73267346	215.992m	182.735
41)	L9 AR-1268-1	8.962	7.764	176.9E6	877.7E6	525.306	505.114
42)	L9 AR-1268-2	9.060	7.830	135.2E6	611.3E6	425.367	421.432
43)	L9 AR-1268-3	9.301	8.037	142.0E6	646.7E6	515.789	500.980
44)	L9 AR-1268-4	9.755	8.337	41000504	168.7E6	337.134	341.384
45)	L9 AR-1268-5	10.192	8.642	424.3E6	1689.9E6	453.315	444.853

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

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Operator : AJ\MA
Sample : M1104-09 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

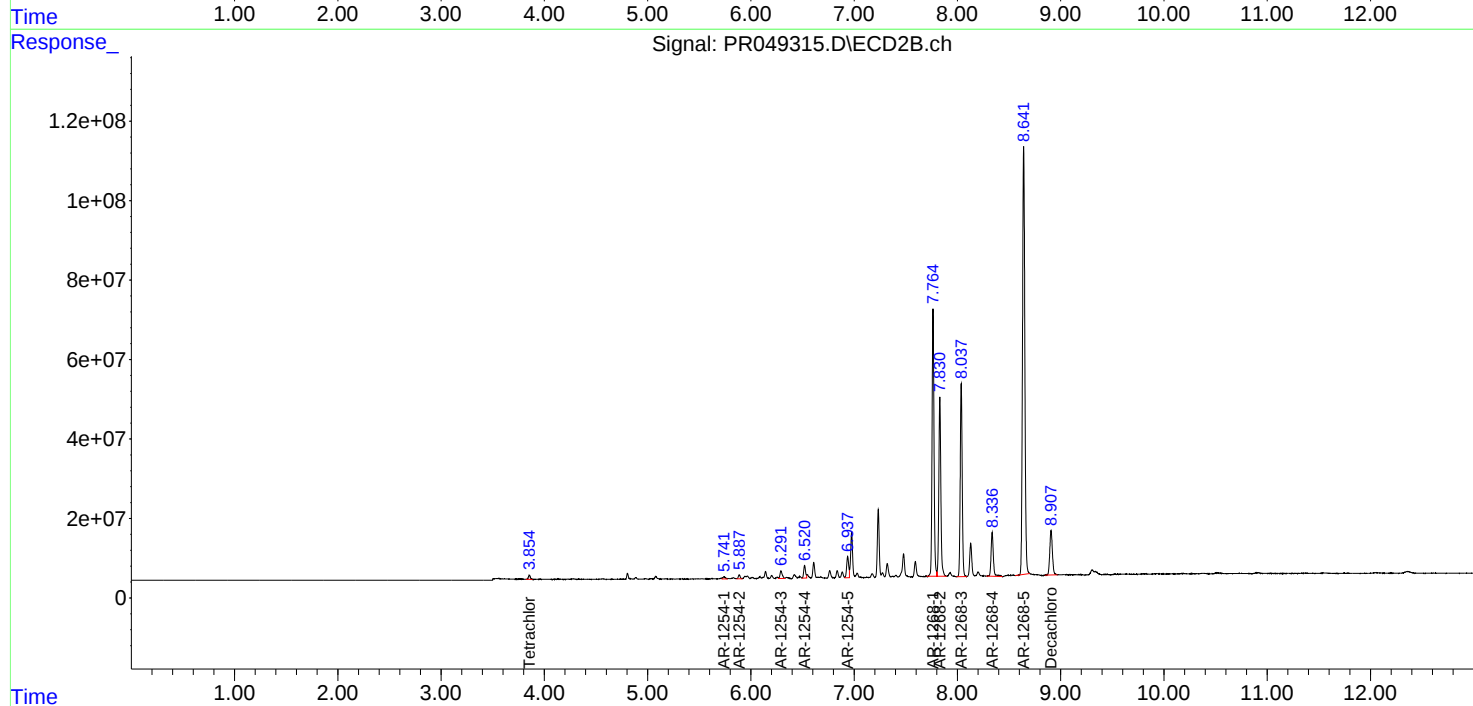
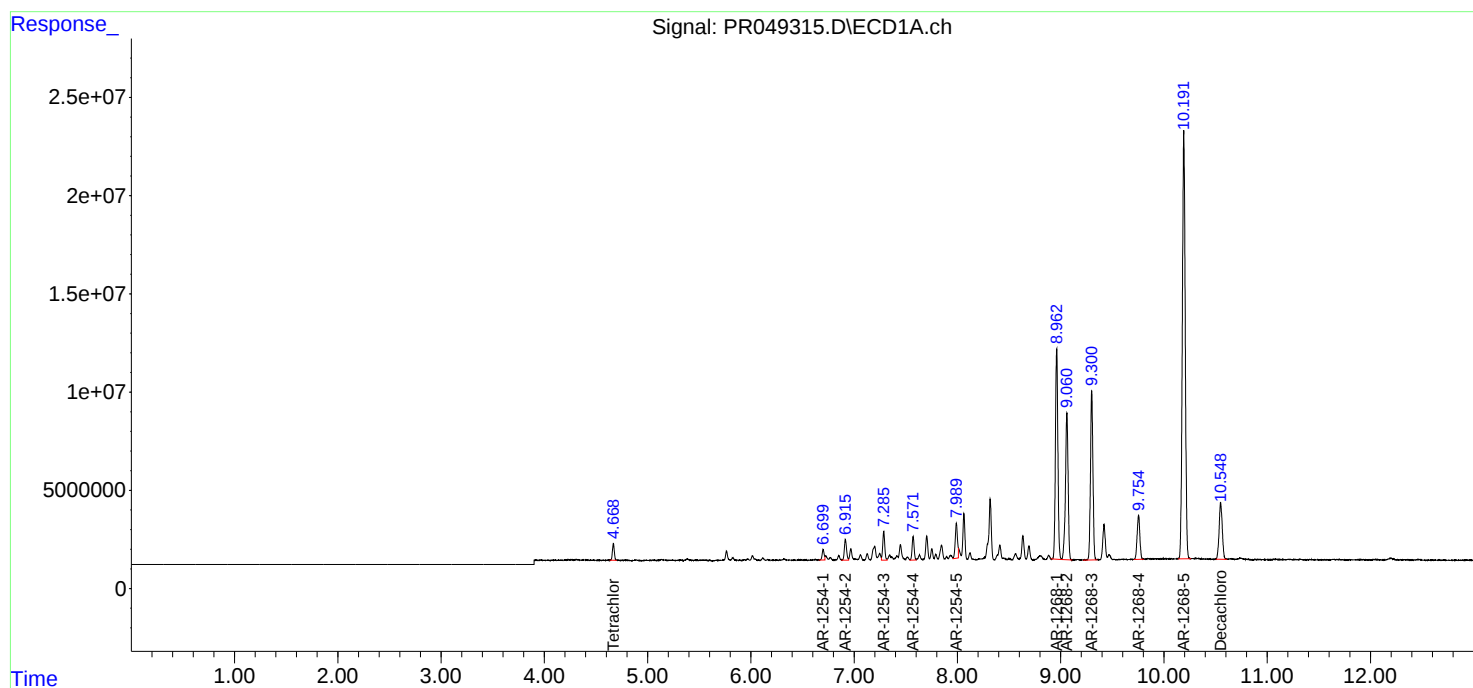
Instrument :
ECD_R
ClientSampled :
S3-09-B

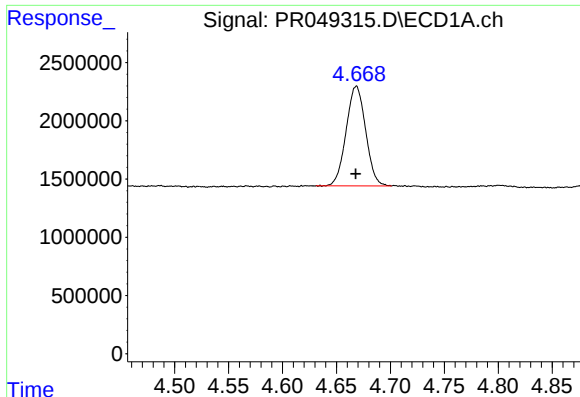
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Integration File signal 1: autoint1.e
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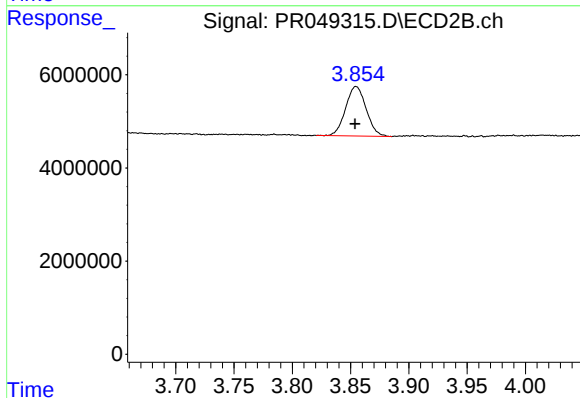
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 10762367
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-09-B

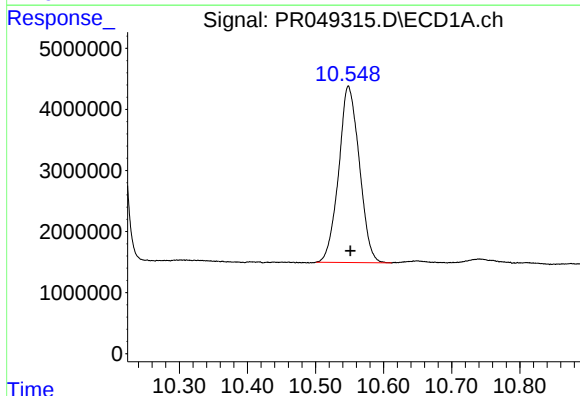
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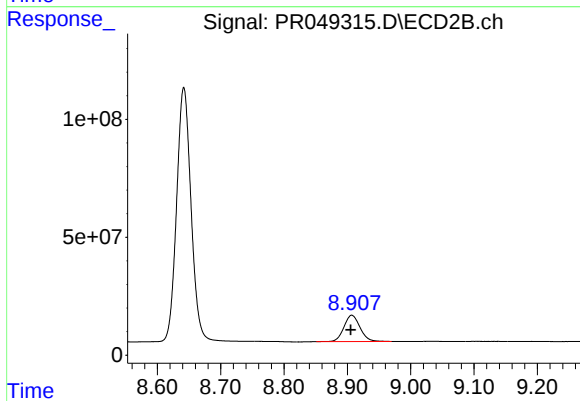
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 13019771
Conc: 4.82 ng/ml



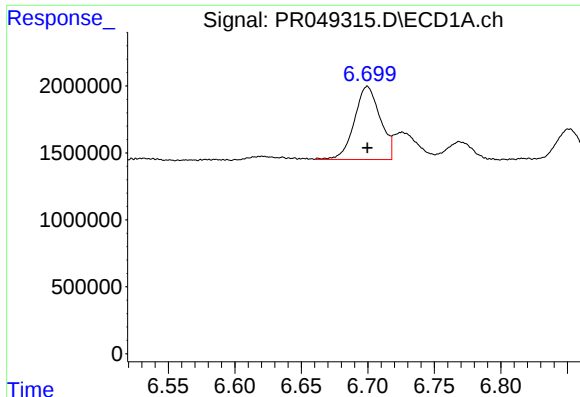
#2 Decachlorobiphenyl

R.T.: 10.548 min
Delta R.T.: -0.003 min
Response: 60807764
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 196909579
Conc: 23.78 ng/ml



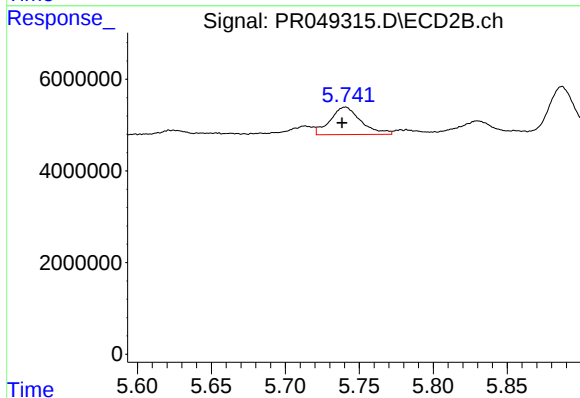
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 7384906
Conc: 76.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-09-B

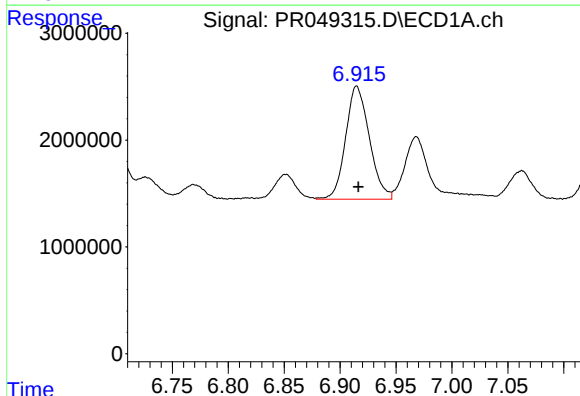
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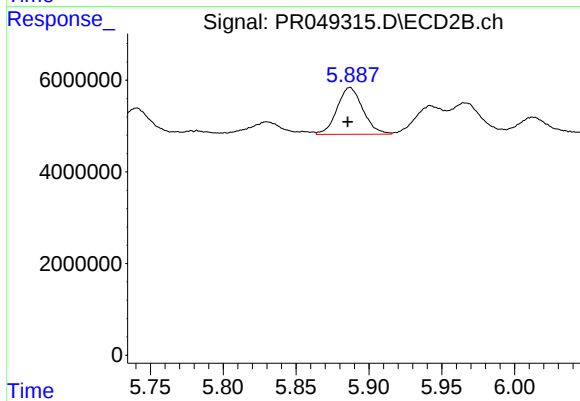
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 8737473
Conc: 87.88 ng/ml



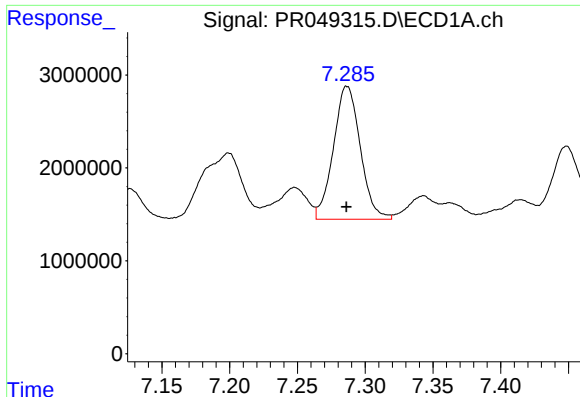
#27 AR-1254-2

R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 15646559
Conc: 106.69 ng/ml



#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 12613233
Conc: 116.81 ng/ml



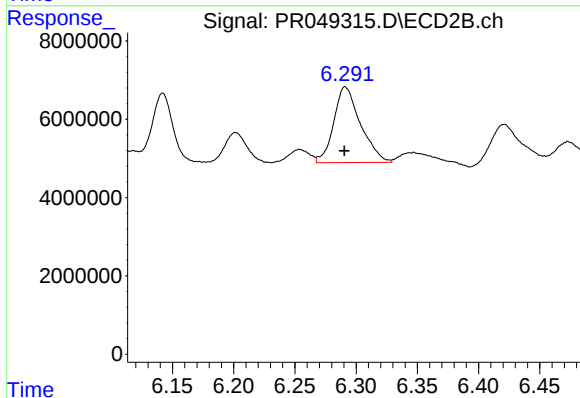
#28 AR-1254-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 19763815
Conc: 131.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-09-B

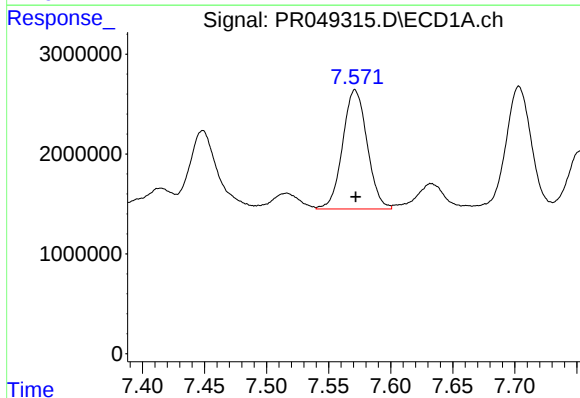
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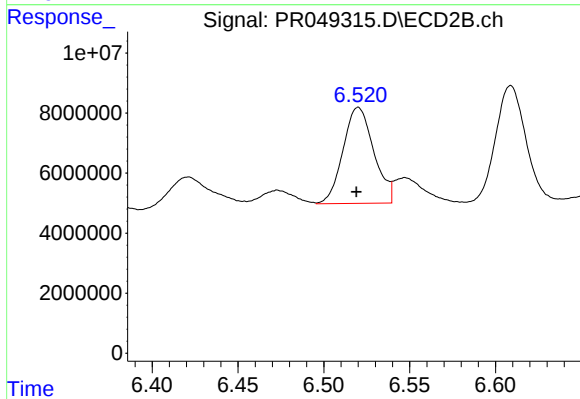
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 29376472
Conc: 139.07 ng/ml



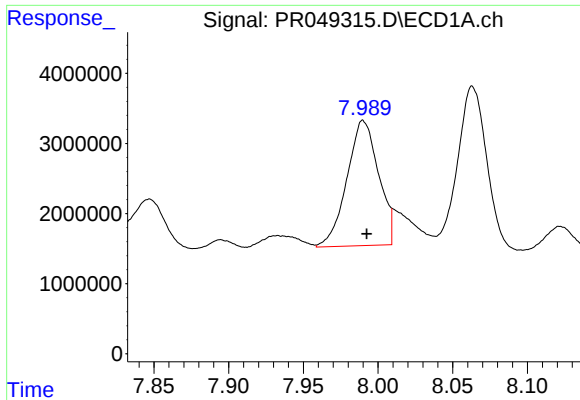
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 16412331
Conc: 134.95 ng/ml



#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.001 min
Response: 39901481
Conc: 118.11 ng/ml



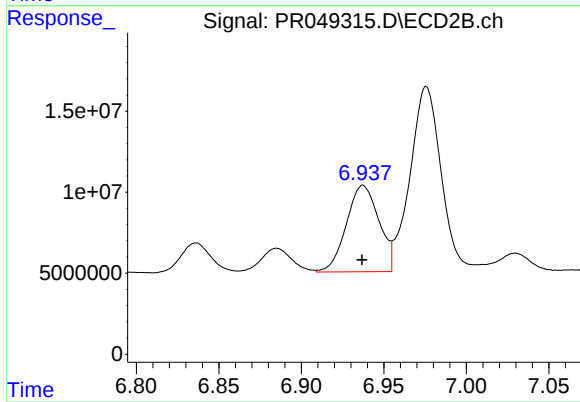
#30 AR-1254-5

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 26352360
Conc: 215.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S3-09-B

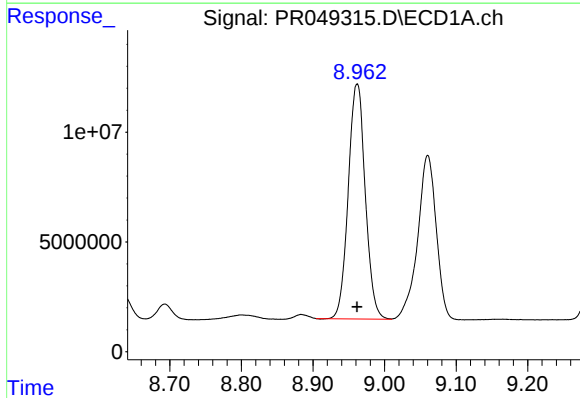
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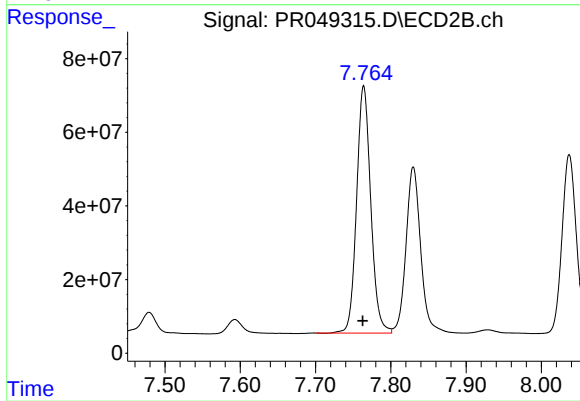
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 73267346
Conc: 182.73 ng/ml



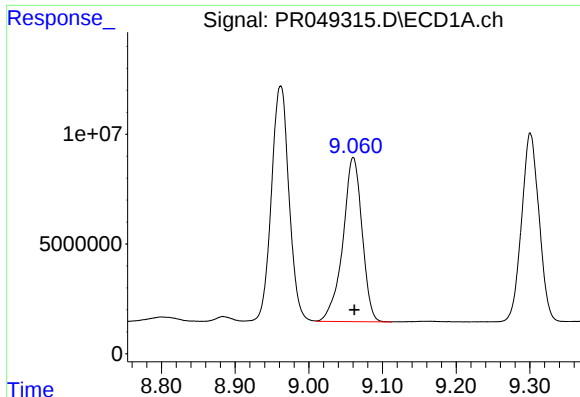
#41 AR-1268-1

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 176948138
Conc: 525.31 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.001 min
Response: 877710536
Conc: 505.11 ng/ml



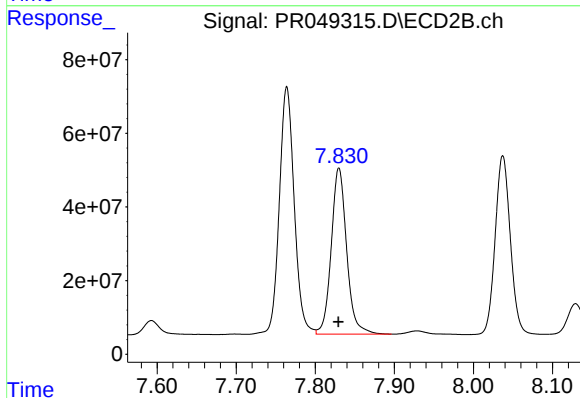
#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 135174703
Conc: 425.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-09-B

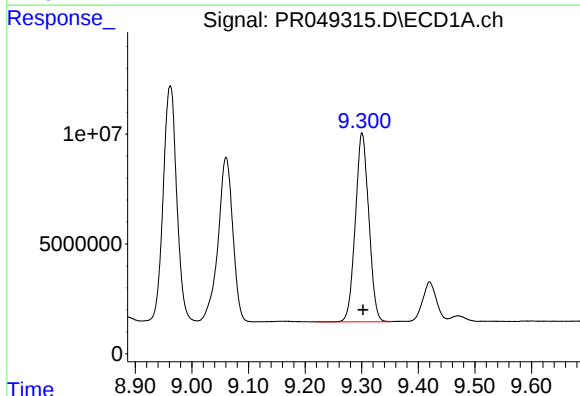
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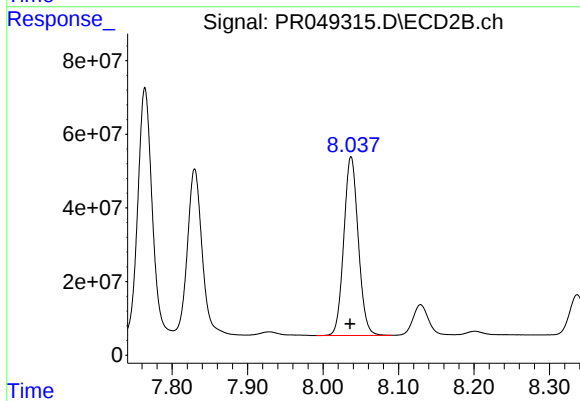
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 611328168
Conc: 421.43 ng/ml



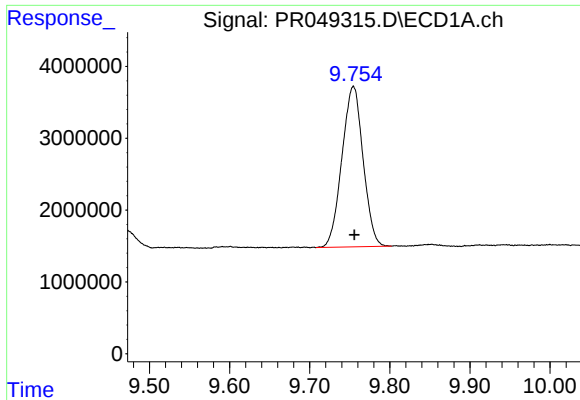
#43 AR-1268-3

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 142031256
Conc: 515.79 ng/ml



#43 AR-1268-3

R.T.: 8.037 min
Delta R.T.: 0.001 min
Response: 646723987
Conc: 500.98 ng/ml



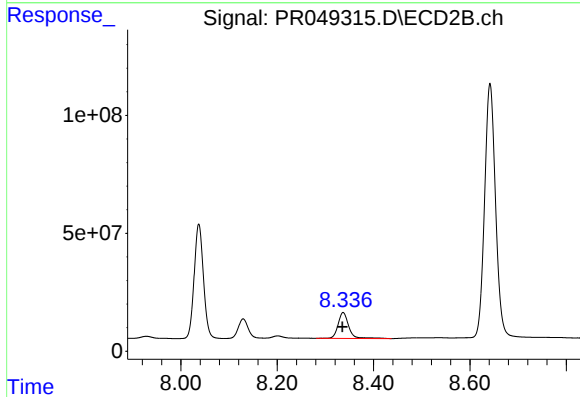
#44 AR-1268-4

R.T.: 9.755 min
Delta R.T.: -0.001 min
Response: 41000504
Conc: 337.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S3-09-B

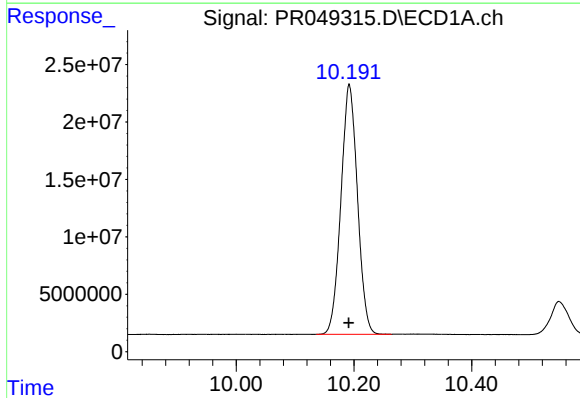
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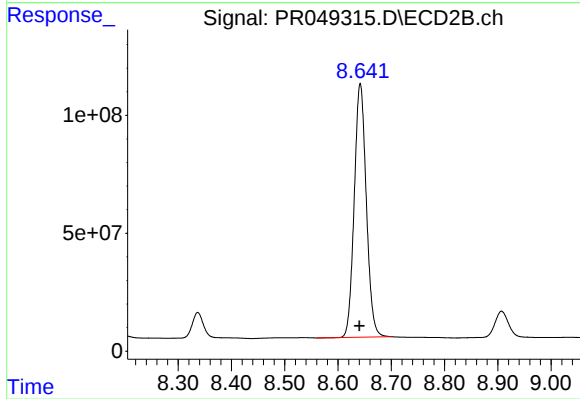
#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.001 min
Response: 168677329
Conc: 341.38 ng/ml



#45 AR-1268-5

R.T.: 10.192 min
Delta R.T.: 0.001 min
Response: 424348618
Conc: 453.32 ng/ml



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.002 min
Response: 1689942189
Conc: 444.85 ng/ml