

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
 Data File : PR049367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 17:14
 Operator : AJ\MA
 Sample : M1112-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S21-04-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 06:11:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 19 06:04:35 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...	4.667	3.854	53321461	62710809	19.994	20.541
2)	SA Decachlor...	10.552	8.908	99086551	316.7E6	37.605	36.375
Target Compounds							
26)	L6 AR-1254-1	6.699	5.737	6291324	4900074	59.024	44.646
27)	L6 AR-1254-2	6.916	5.886	15478118	11171260	95.628	94.368
28)	L6 AR-1254-3	7.285	6.291	15733852	22228735	97.062	96.406
29)	L6 AR-1254-4	7.571	6.519	16799432	42296080	127.834	112.987
30)	L6 AR-1254-5	7.989	6.937	29567297	66743487	221.734m	151.867 #
41)	L9 AR-1268-1	8.963	7.764	213.4E6	1031.5E6	581.973	568.582
42)	L9 AR-1268-2	9.061	7.830	155.6E6	670.6E6	451.066	441.930
43)	L9 AR-1268-3	9.300	8.037	173.9E6	768.8E6	579.350	571.618
44)	L9 AR-1268-4	9.754	8.337	42407302	153.0E6	323.551	303.005
45)	L9 AR-1268-5	10.193	8.643	522.7E6	2019.7E6	523.792	508.928

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

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Acq On : 18 Jan 2021 17:14
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Sample : M1112-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

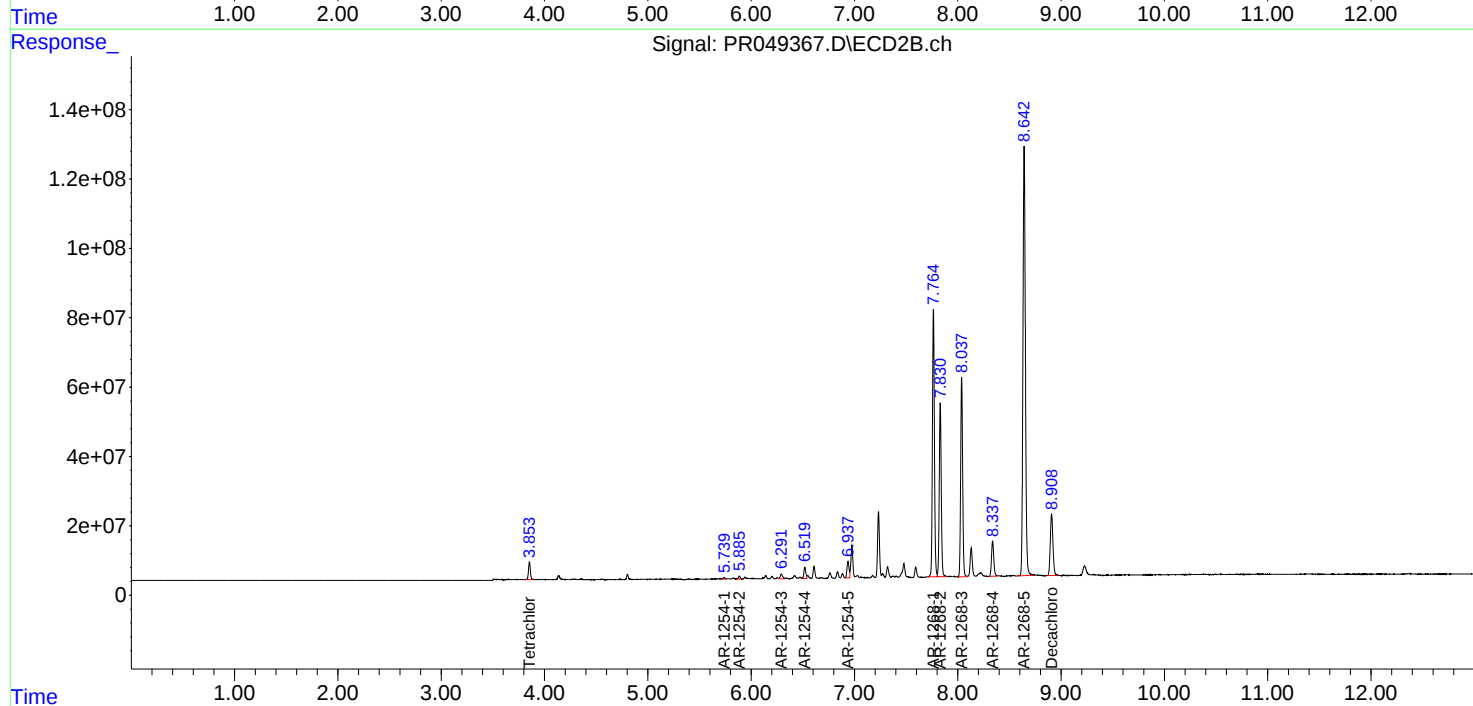
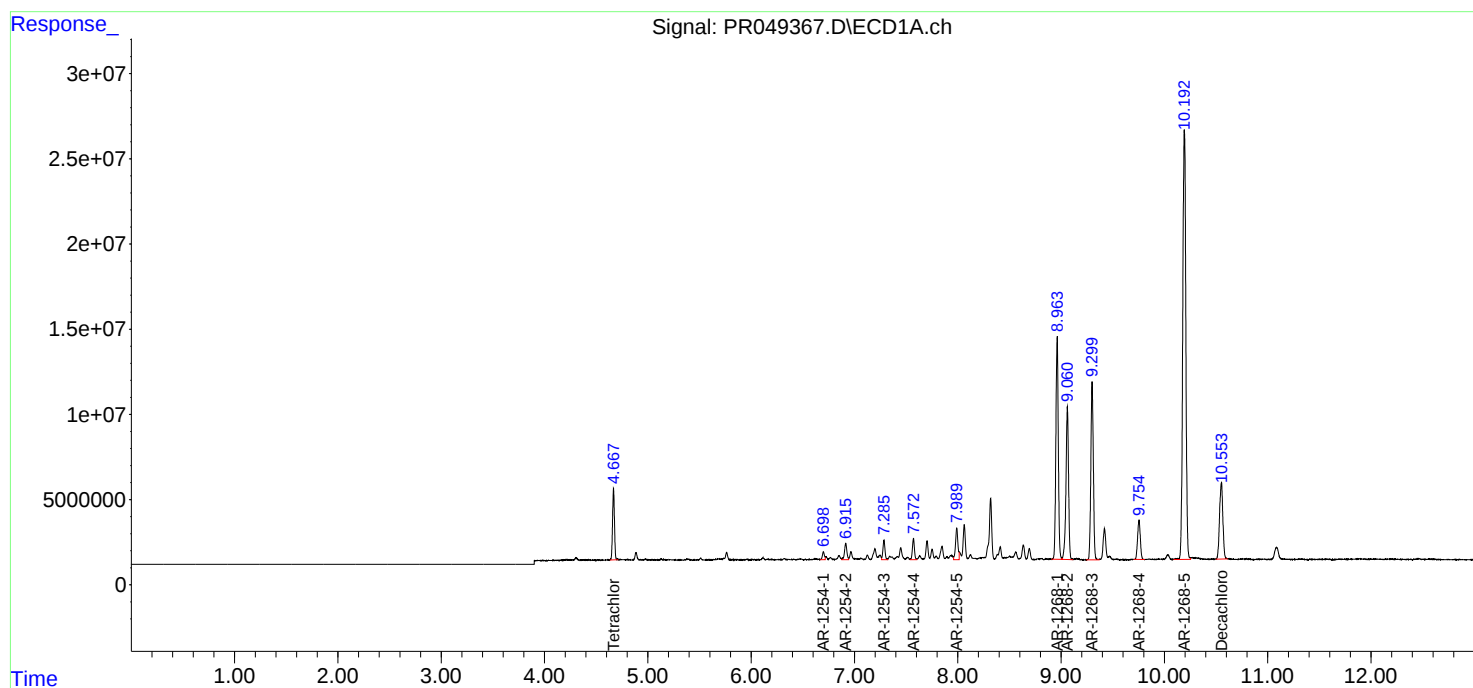
Instrument :
ECD_R
ClientSampled :
S21-04-C

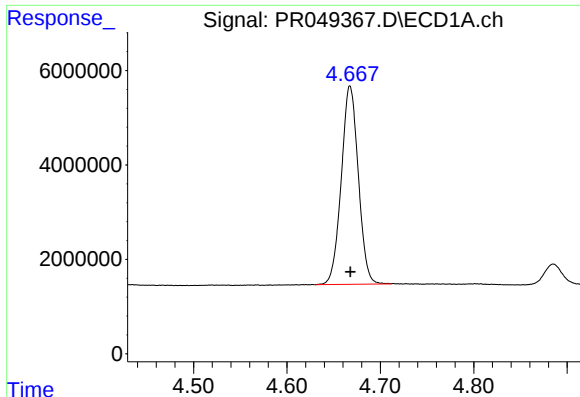
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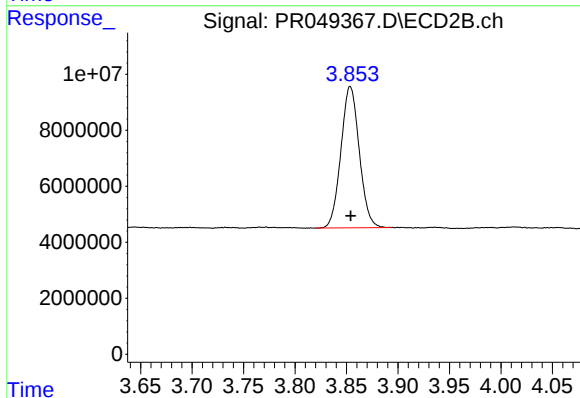
#1 Tetrachloro-m-xylene

R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 53321461
Conc: 19.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-04-C

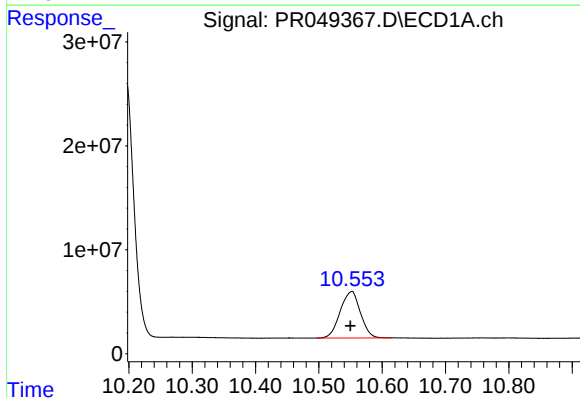
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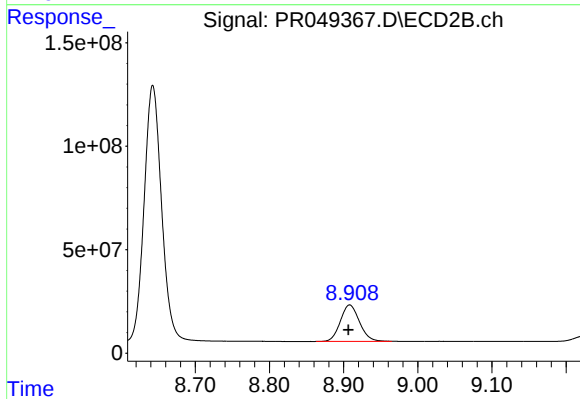
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 62710809
Conc: 20.54 ng/ml



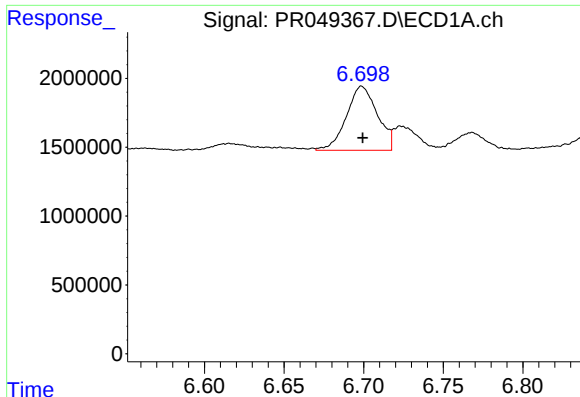
#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: 0.003 min
Response: 99086551
Conc: 37.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.002 min
Response: 316685698
Conc: 36.37 ng/ml



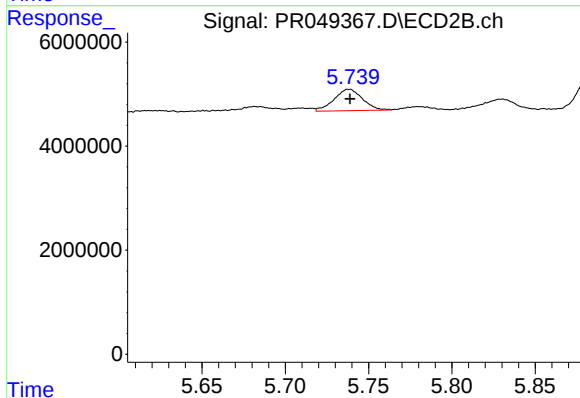
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 6291324
Conc: 59.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-04-C

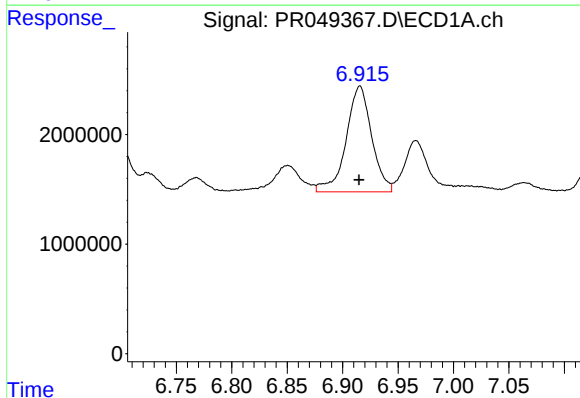
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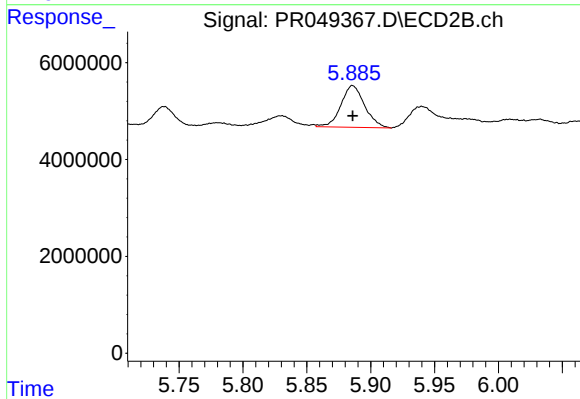
#26 AR-1254-1

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 4900074
Conc: 44.65 ng/ml



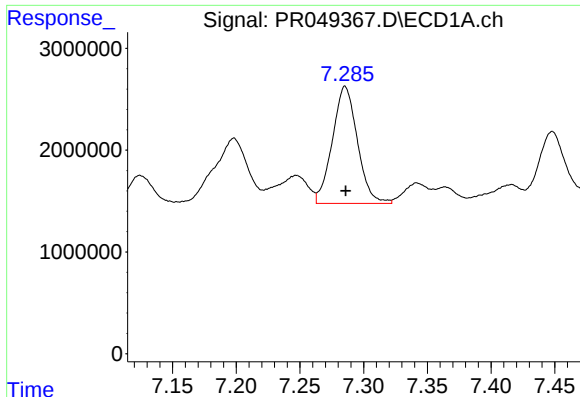
#27 AR-1254-2

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 15478118
Conc: 95.63 ng/ml



#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 11171260
Conc: 94.37 ng/ml



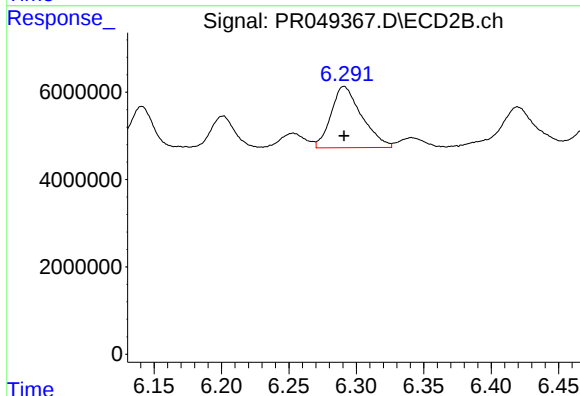
#28 AR-1254-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 15733852
Conc: 97.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-04-C

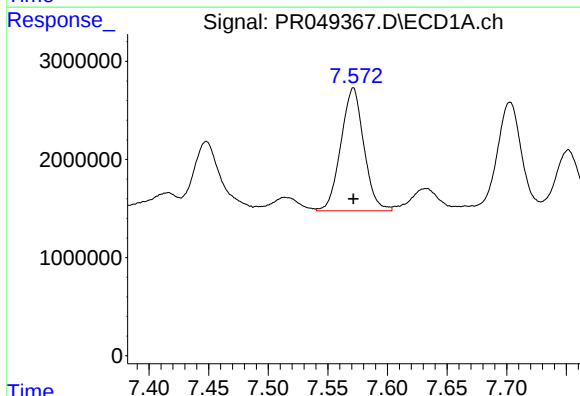
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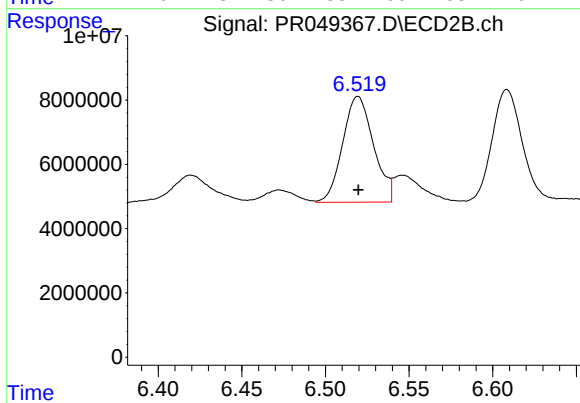
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 22228735
Conc: 96.41 ng/ml



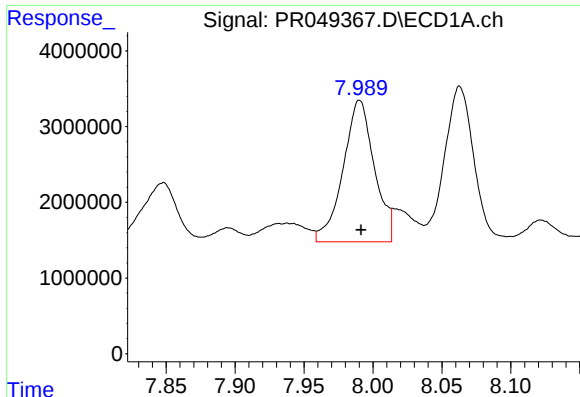
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 16799432
Conc: 127.83 ng/ml



#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 42296080
Conc: 112.99 ng/ml



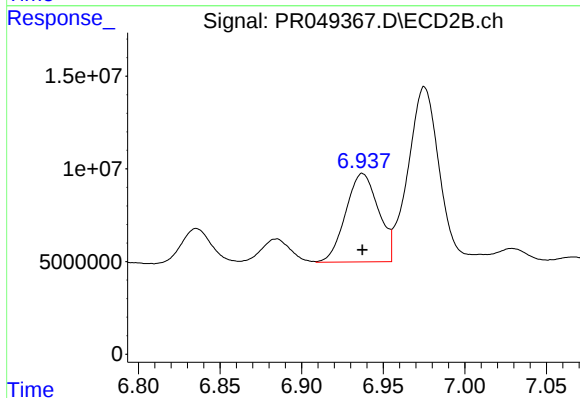
#30 AR-1254-5

R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 29567297
Conc: 221.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S21-04-C

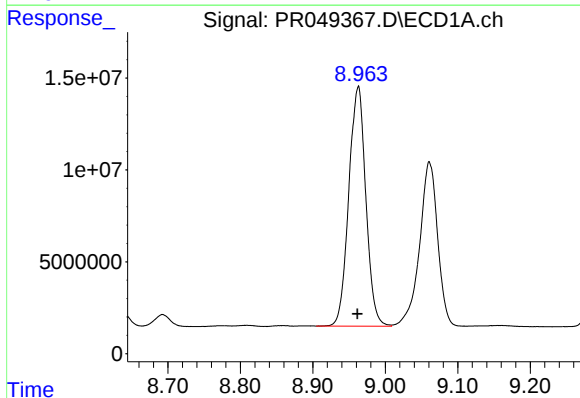
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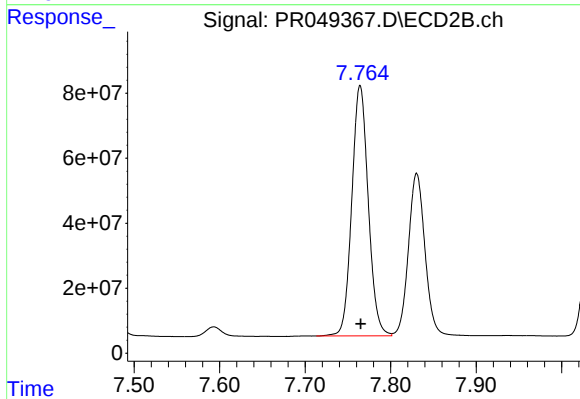
#30 AR-1254-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 66743487
Conc: 151.87 ng/ml



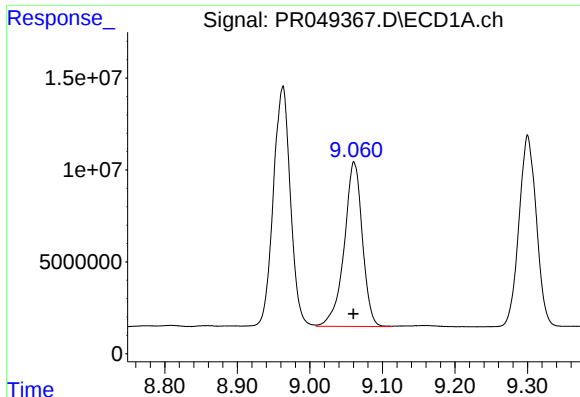
#41 AR-1268-1

R.T.: 8.963 min
Delta R.T.: 0.001 min
Response: 213353200
Conc: 581.97 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 1031468287
Conc: 568.58 ng/ml



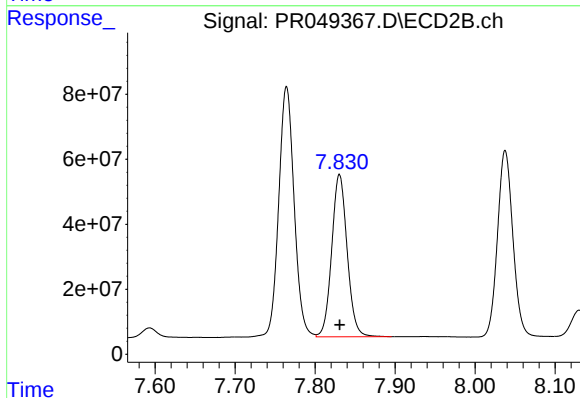
#42 AR-1268-2

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 155602430
Conc: 451.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-04-C

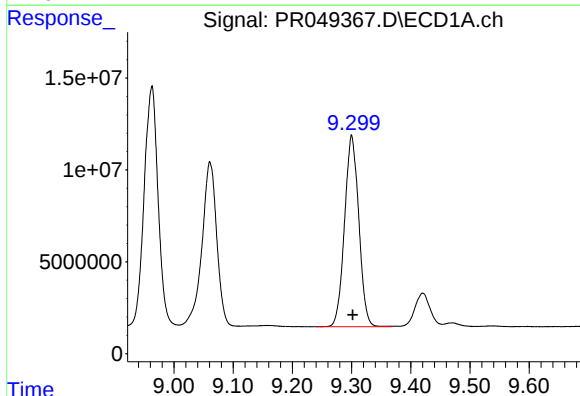
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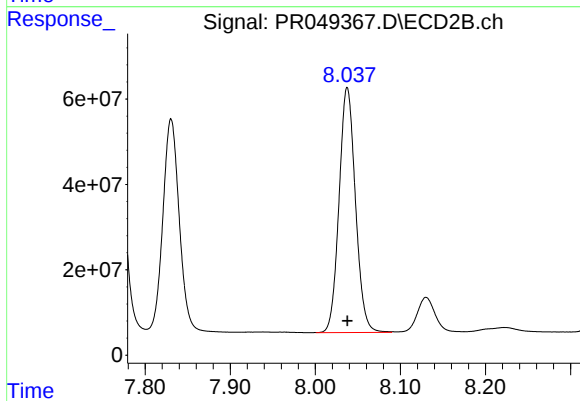
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 670560203
Conc: 441.93 ng/ml



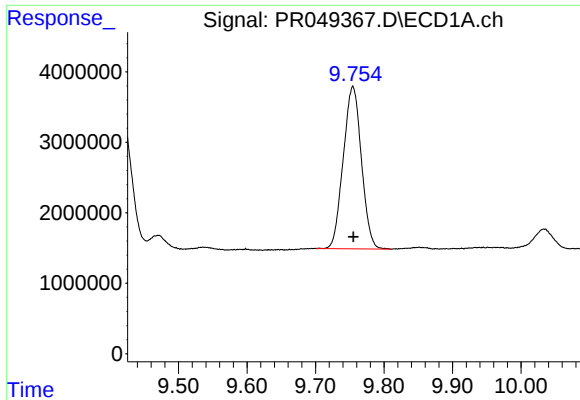
#43 AR-1268-3

R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 173914514
Conc: 579.35 ng/ml



#43 AR-1268-3

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 768811761
Conc: 571.62 ng/ml



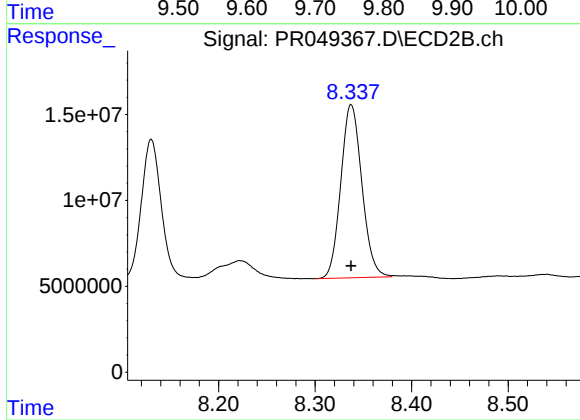
#44 AR-1268-4

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 42407302
Conc: 323.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-04-C

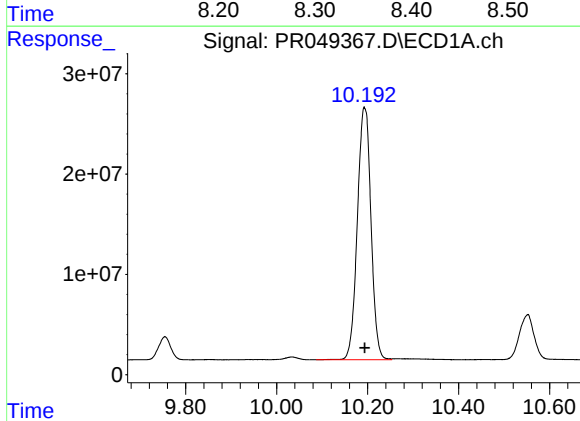
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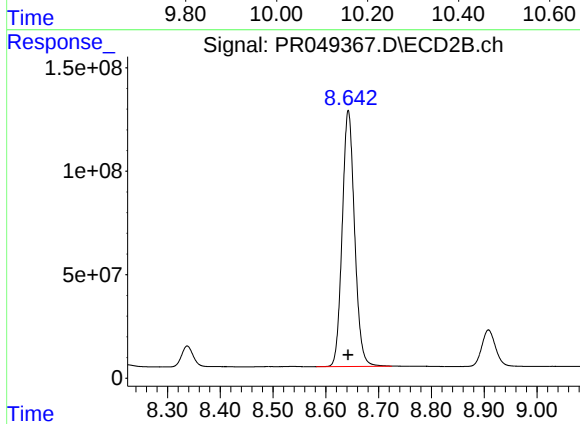
#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 152981065
Conc: 303.01 ng/ml



#45 AR-1268-5

R.T.: 10.193 min
Delta R.T.: 0.000 min
Response: 522696934
Conc: 523.79 ng/ml



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: 0.000 min
Response: 2019737988
Conc: 508.93 ng/ml