

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 10:14
 Operator : YP\AJ
 Sample : N3838-12DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DUP-7DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/26/2022
 Supervised By :Ankita Jodhani 07/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 11:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.350	3.600	11942568	19542608	8.230	7.995
2) SA Decachlor...	10.104	8.567	72070536	57221612	50.954	49.134
Target Compounds						
26) L6 AR-1254-1	6.384	5.468	1849212	3727233	29.361m	29.387
27) L6 AR-1254-2	6.602	5.615	4323915	5883579	44.383	53.230
28) L6 AR-1254-3	6.974	6.017	5564783	8530159	53.858	52.405
29) L6 AR-1254-4	7.261	6.244	6880191	7597758	85.944	78.524
30) L6 AR-1254-5	7.681	6.660	13052322	16094171	146.850	121.451
41) L9 AR-1268-1	8.607	7.480	172.3E6	126.5E6	843.744	688.580
42) L9 AR-1268-2	8.703	7.544	111.5E6	82721245	601.335	478.133
43) L9 AR-1268-3	8.925	7.749	168.6E6	130.4E6	1069.834	926.542
44) L9 AR-1268-4	9.361	8.036	25272248	20232073	337.626	334.586
45) L9 AR-1268-5	9.772	8.320	490.4E6	375.2E6	952.404	916.948

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

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Operator : YP\AJ
Sample : N3838-12DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

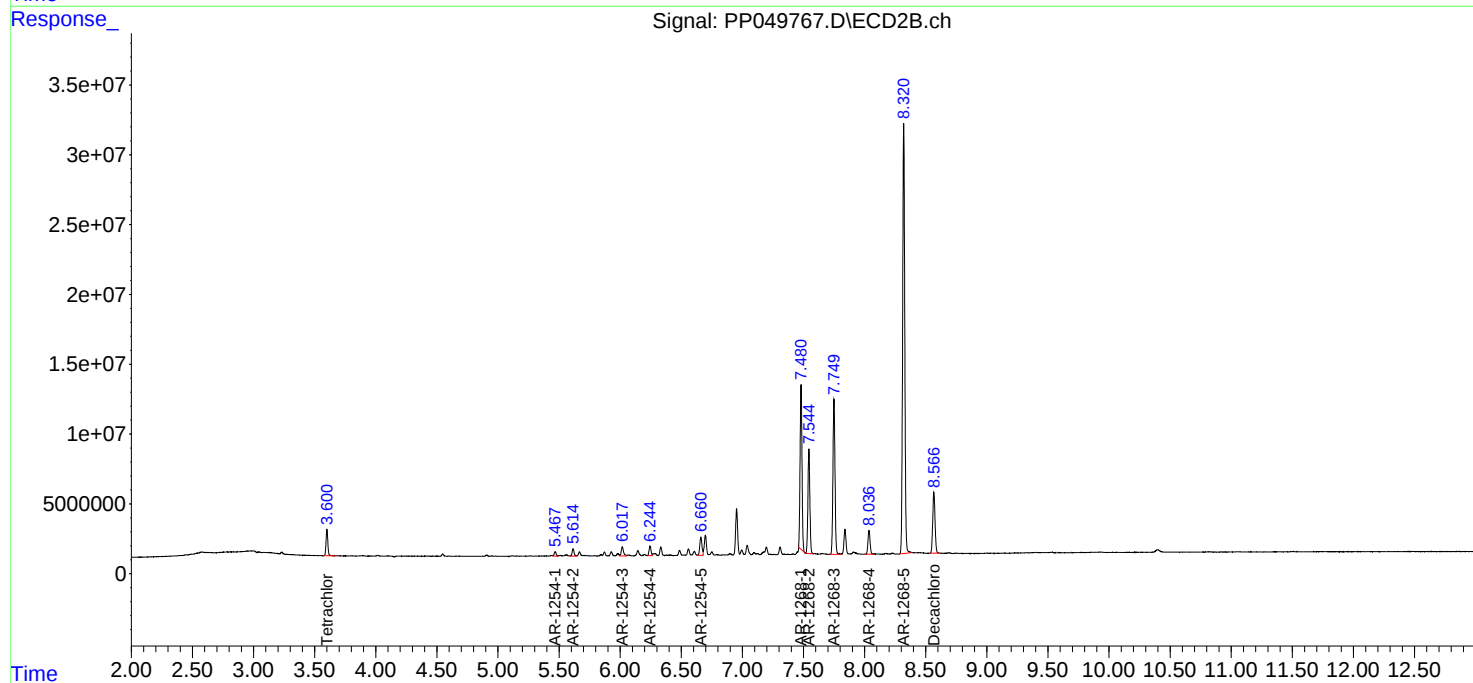
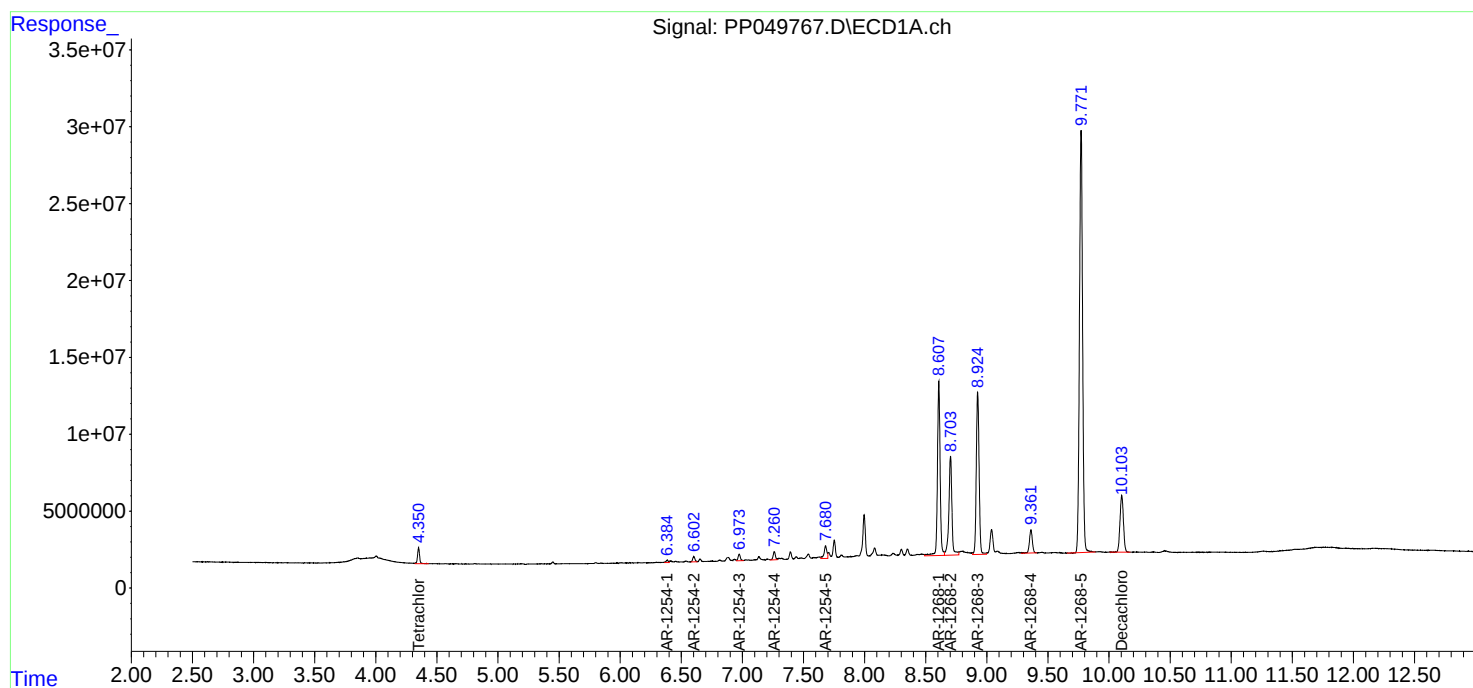
Instrument :
ECD_P
ClientSampleId :
DUP-7DL

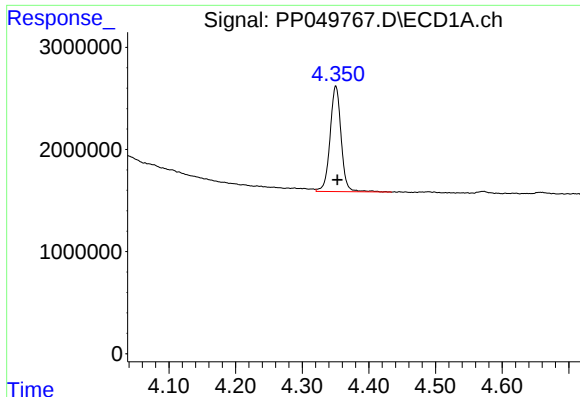
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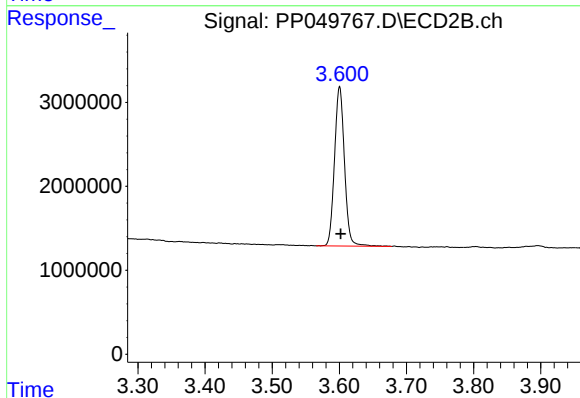
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 11942568
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

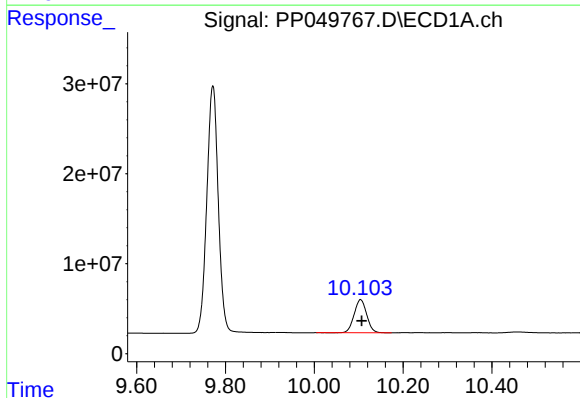
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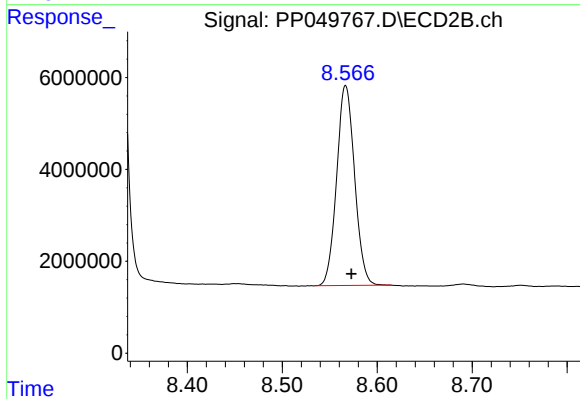
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 19542608
Conc: 8.00 ng/ml



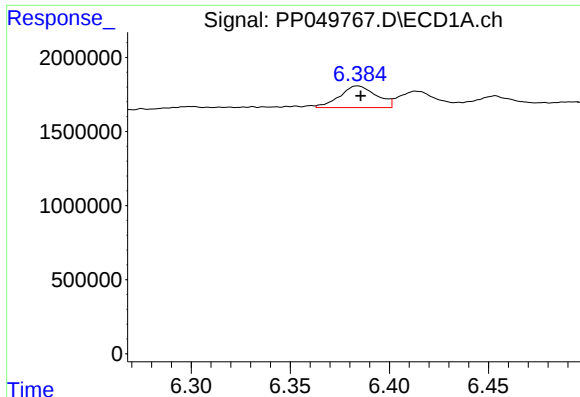
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 72070536
Conc: 50.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 57221612
Conc: 49.13 ng/ml



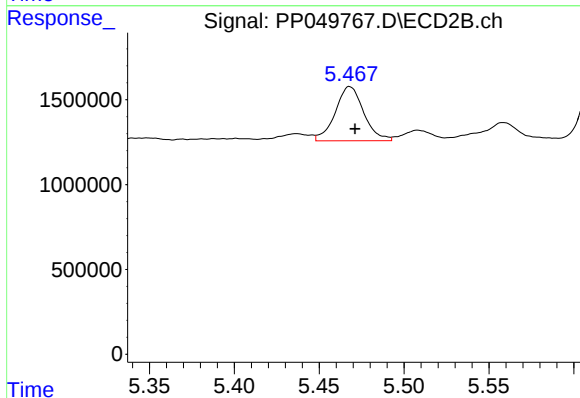
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 1849212
Conc: 29.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

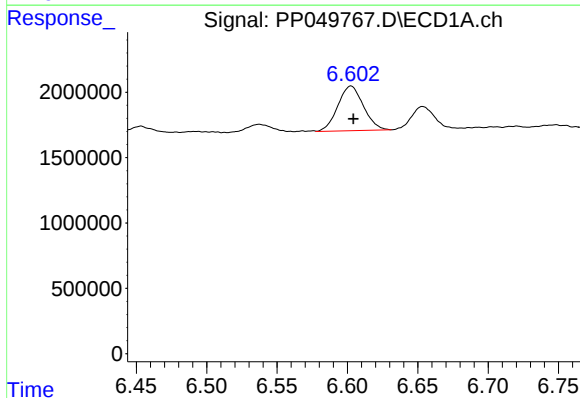
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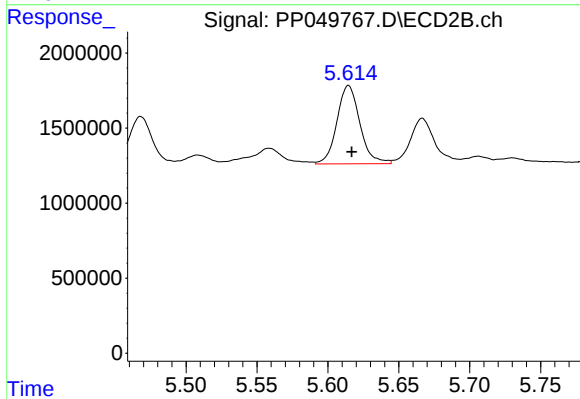
#26 AR-1254-1

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 3727233
Conc: 29.39 ng/ml



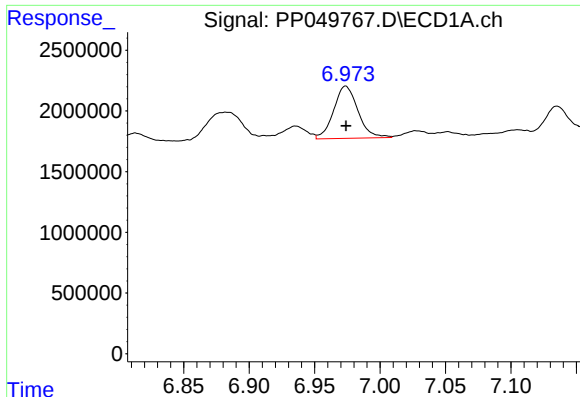
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 4323915
Conc: 44.38 ng/ml



#27 AR-1254-2

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 5883579
Conc: 53.23 ng/ml



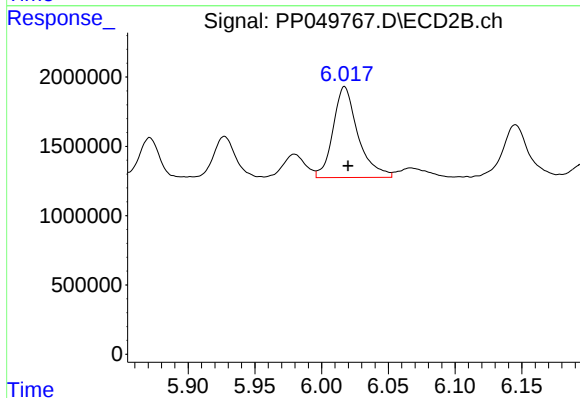
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 5564783
Conc: 53.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

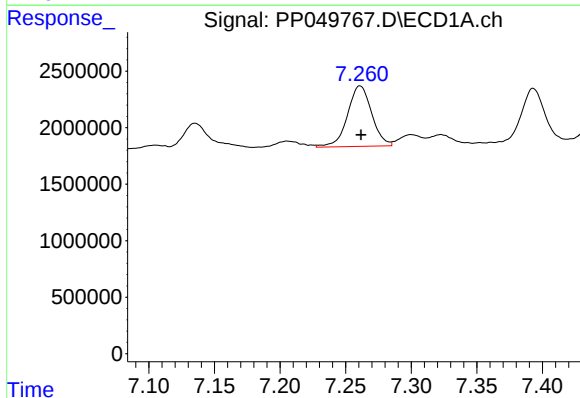
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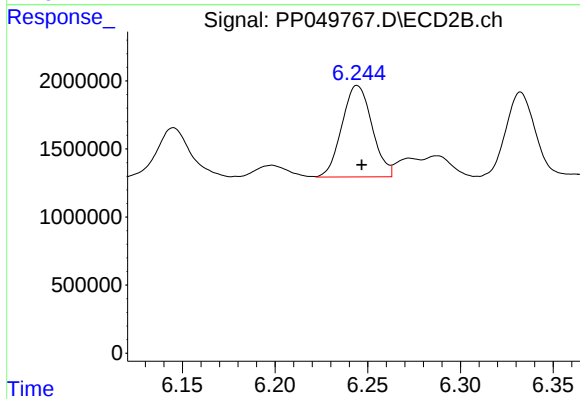
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 8530159
Conc: 52.40 ng/ml



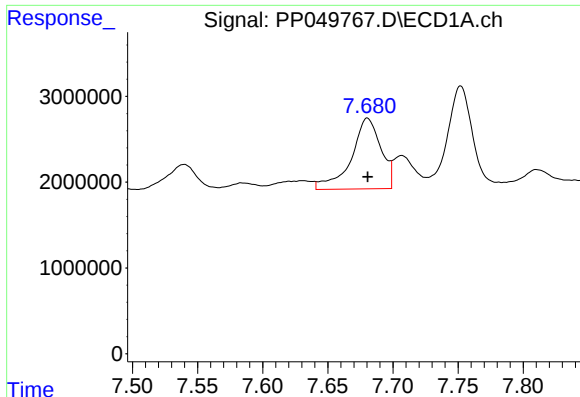
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 6880191
Conc: 85.94 ng/ml



#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 7597758
Conc: 78.52 ng/ml



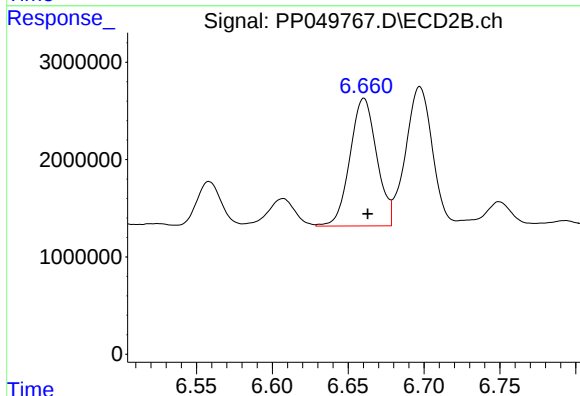
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 13052322
Conc: 146.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

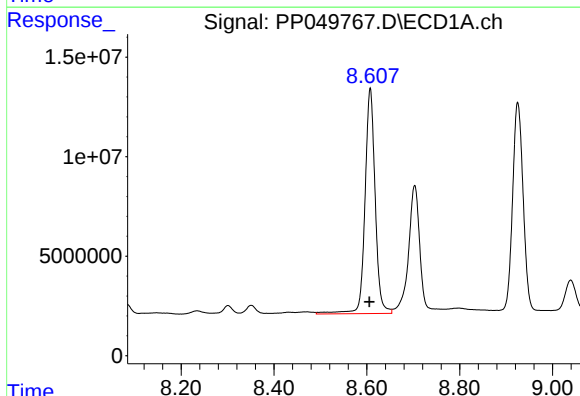
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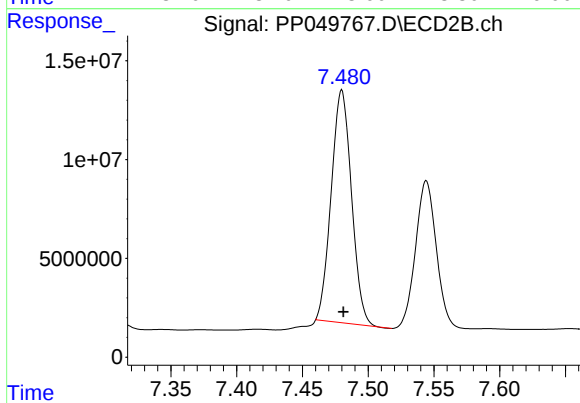
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 16094171
Conc: 121.45 ng/ml



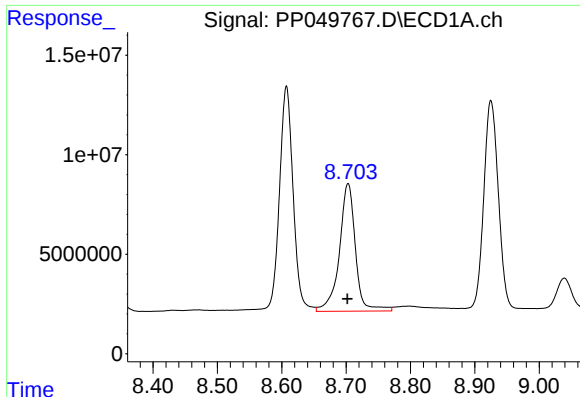
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 172270738
Conc: 843.74 ng/ml



#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 126474304
Conc: 688.58 ng/ml



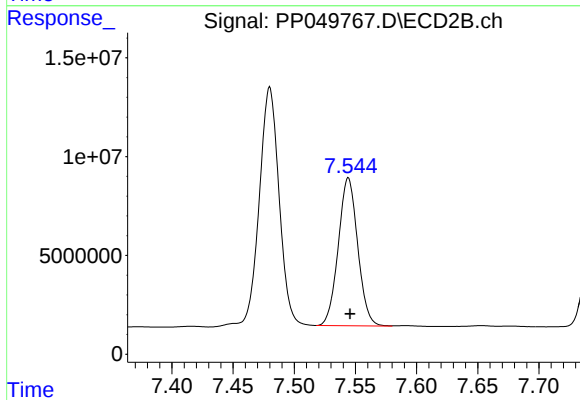
#42 AR-1268-2

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 111541587
Conc: 601.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

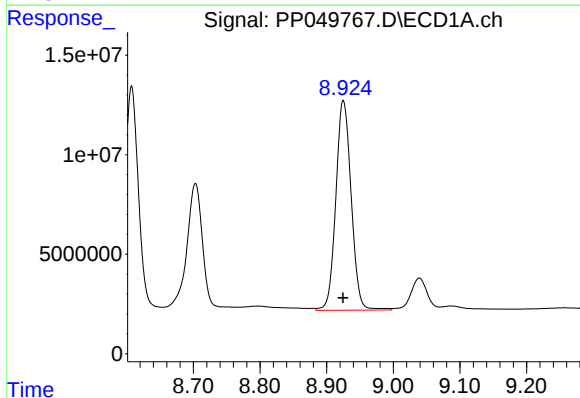
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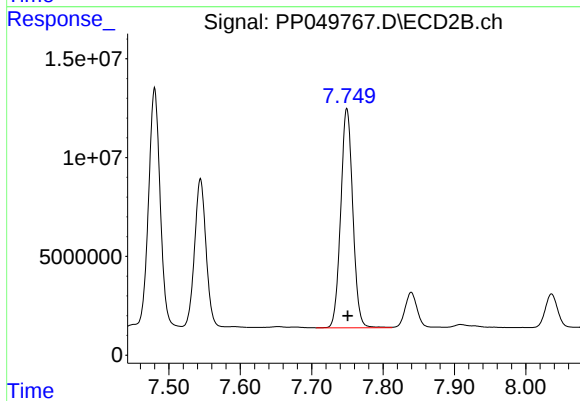
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 82721245
Conc: 478.13 ng/ml



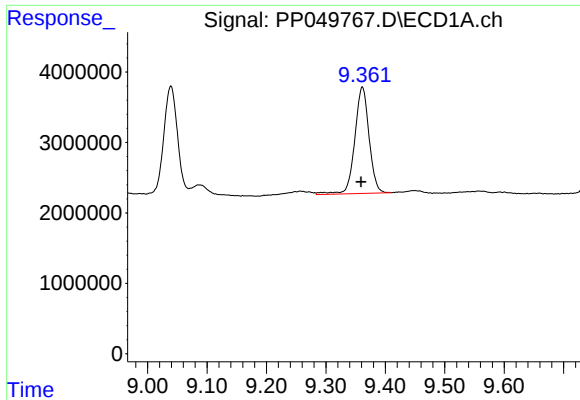
#43 AR-1268-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 168647589
Conc: 1069.83 ng/ml



#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 130357140
Conc: 926.54 ng/ml



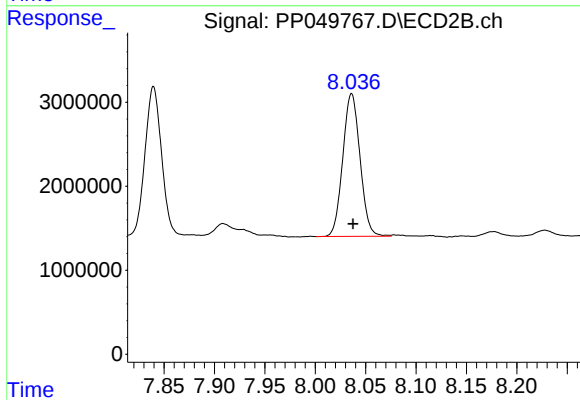
#44 AR-1268-4

R.T.: 9.361 min
Delta R.T.: 0.002 min
Response: 25272248
Conc: 337.63 ng/ml

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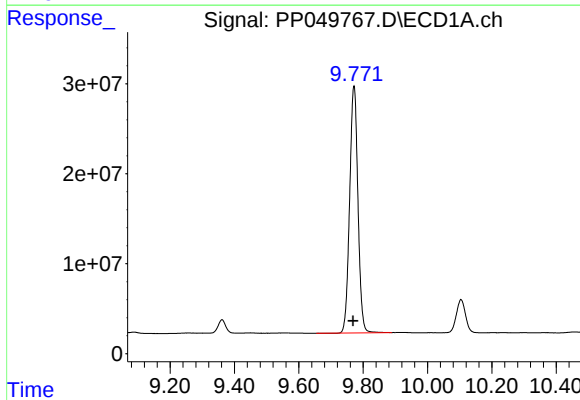
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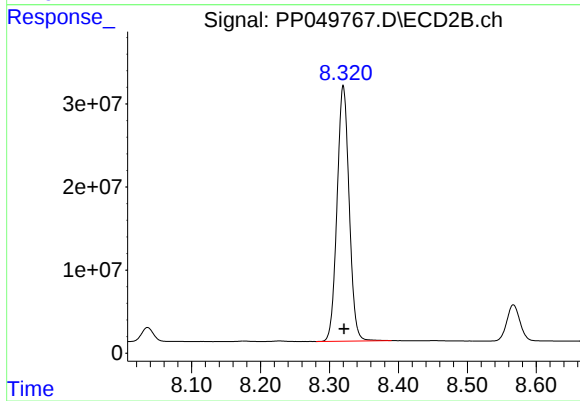
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 20232073
Conc: 334.59 ng/ml



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: 0.003 min
Response: 490413300
Conc: 952.40 ng/ml



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.001 min
Response: 375184634
Conc: 916.95 ng/ml