

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 19:15
 Operator : YP\AJ
 Sample : N3757-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S9-03-B

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:22:18 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...	4.351	3.601	36474215	62378960	25.135	25.520
2) SA Decachlor...	10.102	8.569	33902350	28721418	23.969	24.662
Target Compounds						
26) L6 AR-1254-1	6.389	5.469	730501	1178825	11.599m	9.294
27) L6 AR-1254-2	6.602	5.616	1390184	1170597	14.270m	10.591 #
28) L6 AR-1254-3	6.976	6.018	1736017	2554389	16.802	15.693
29) L6 AR-1254-4	7.261	6.245	1121978	1284660	14.015m	13.277
30) L6 AR-1254-5	7.681	6.660	1653844	7096570	18.607m	53.553 #
41) L9 AR-1268-1	8.606	7.481	11091523	11690167	54.324m	63.646
42) L9 AR-1268-2	8.702	7.545	7598385	7929400	40.964	45.832
43) L9 AR-1268-3	8.924	7.750	7934335	7841352	50.332m	55.734
44) L9 AR-1268-4	9.358	8.037	1769555	1438219	23.640m	23.784
45) L9 AR-1268-5	9.770	8.321	27600232	19424496	53.601	47.473

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

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Sample : N3757-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

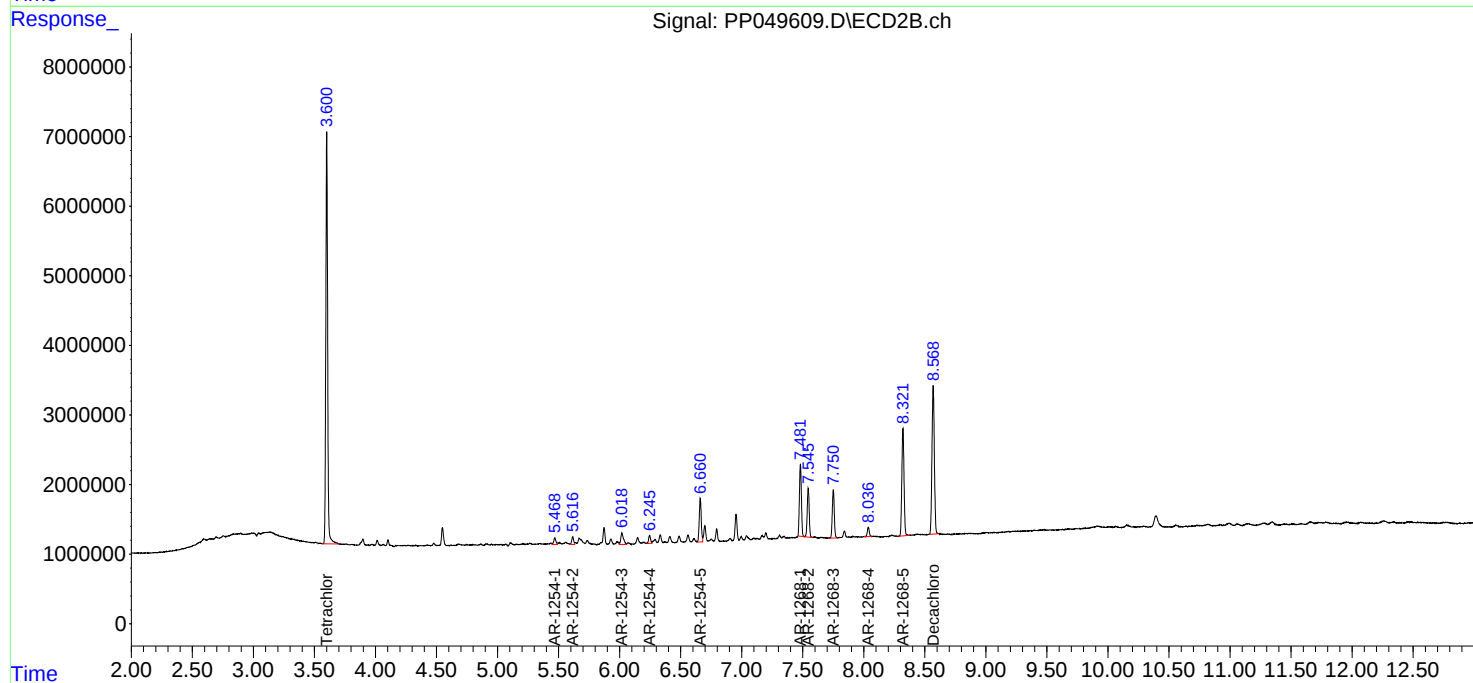
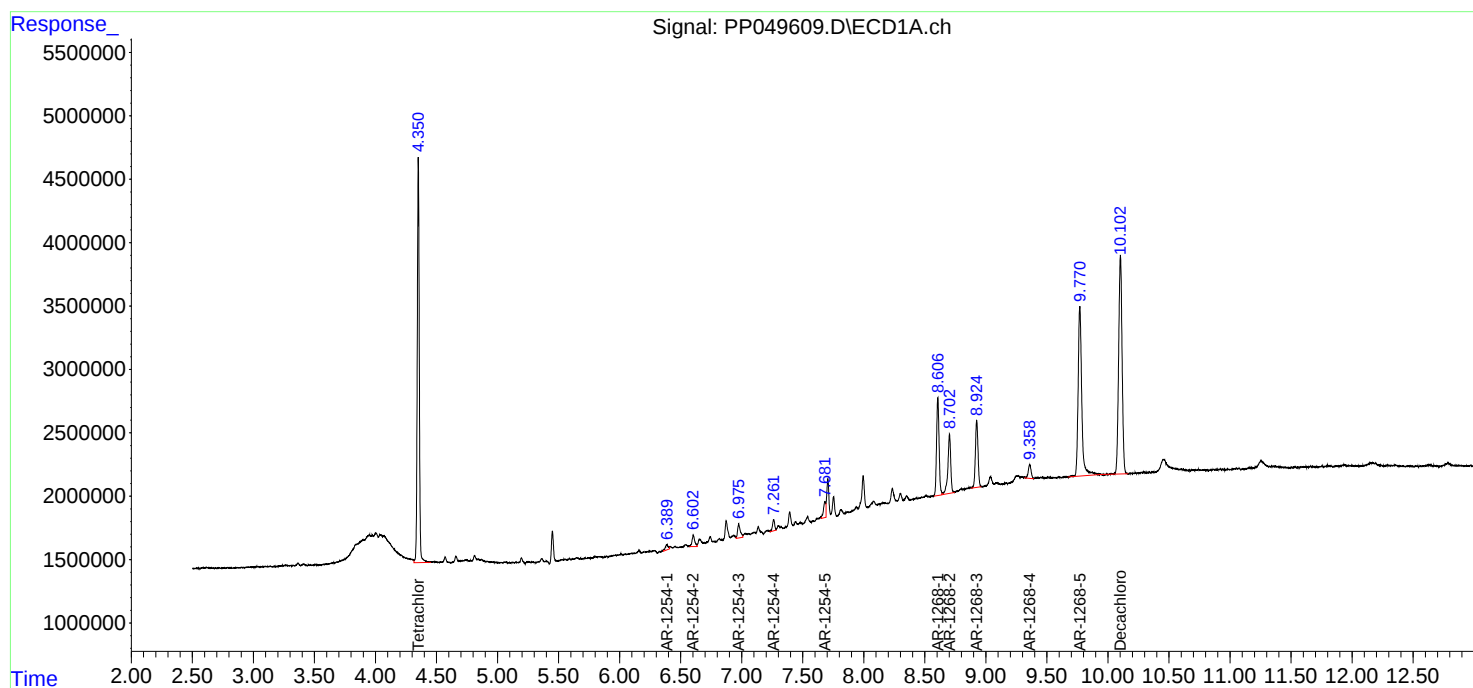
Instrument :
ECD_P
ClientSampleId :
S9-03-B

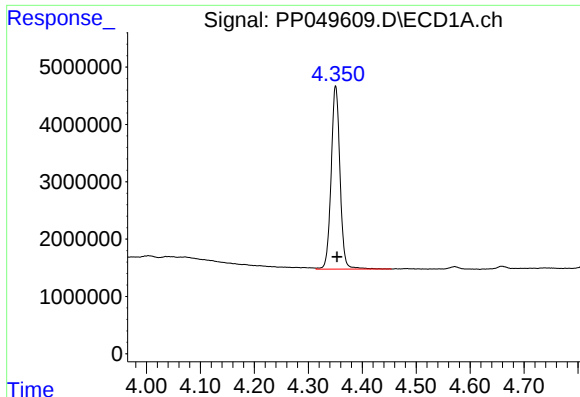
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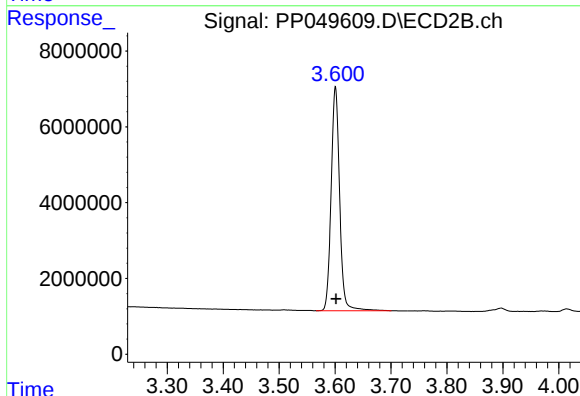
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 36474215
Conc: 25.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

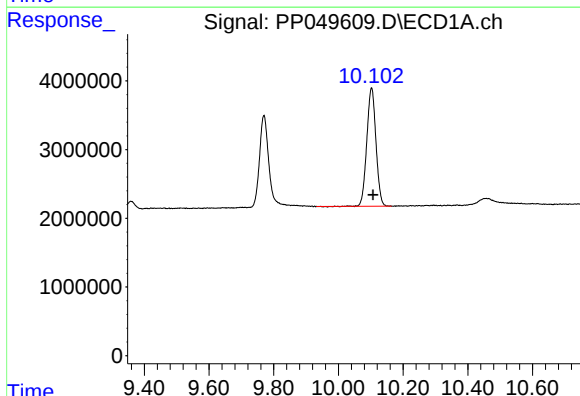
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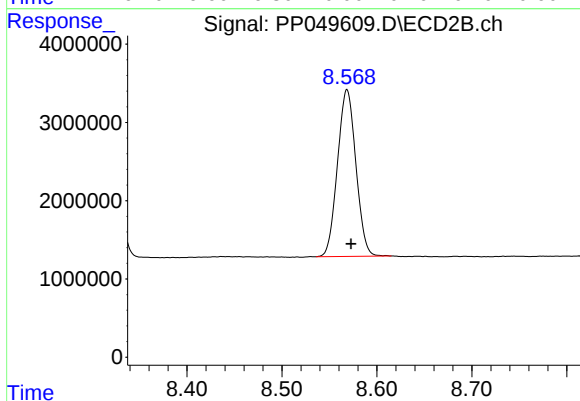
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 62378960
Conc: 25.52 ng/ml



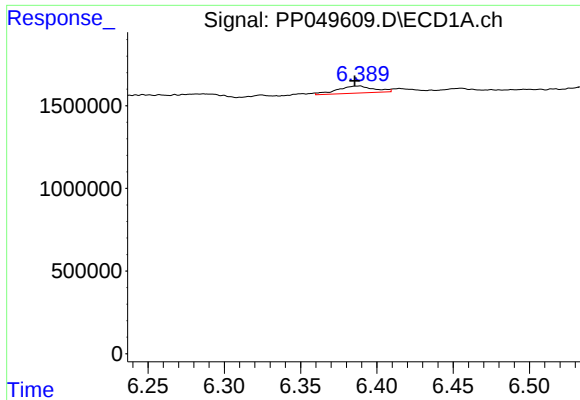
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 33902350
Conc: 23.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 28721418
Conc: 24.66 ng/ml



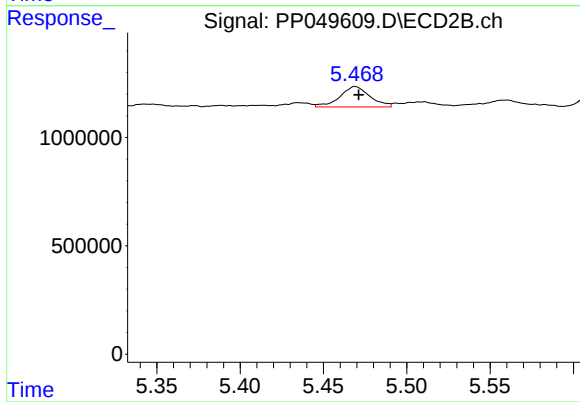
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 730501
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

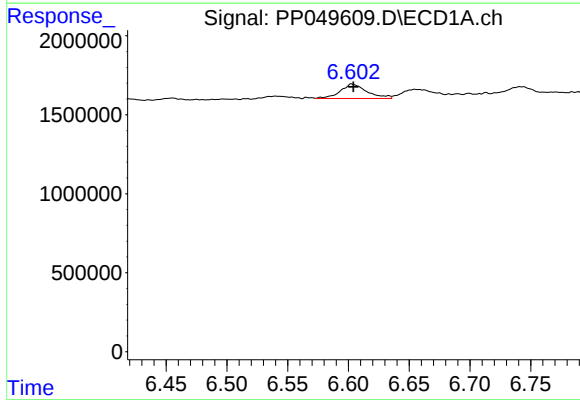
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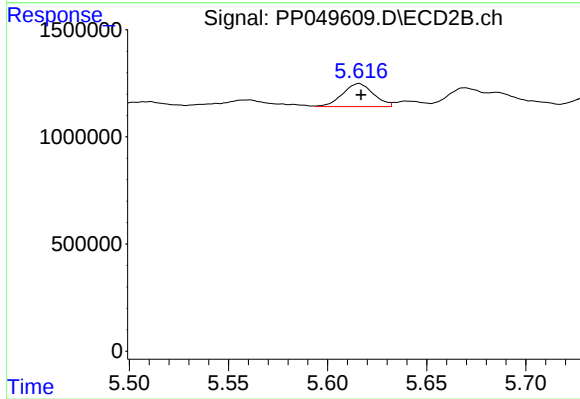
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 1178825
Conc: 9.29 ng/ml



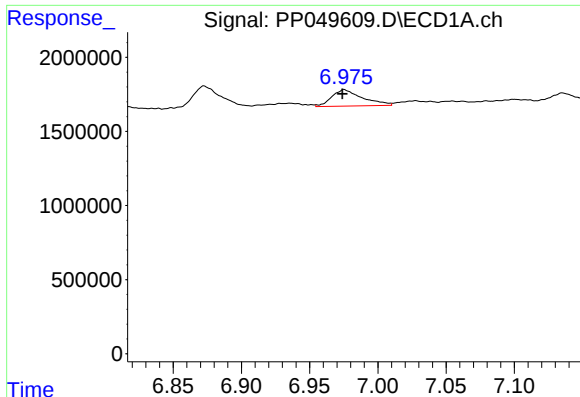
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1390184
Conc: 14.27 ng/ml m



#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 1170597
Conc: 10.59 ng/ml



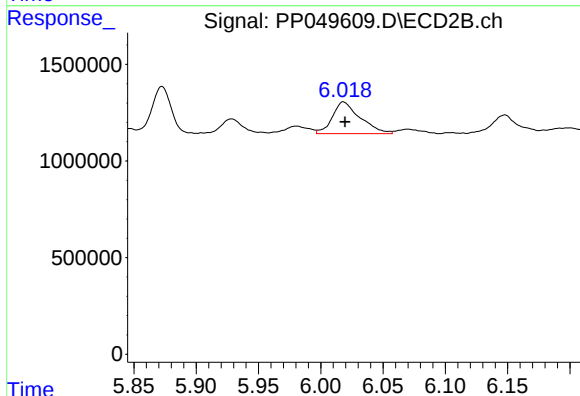
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.001 min
Response: 1736017
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

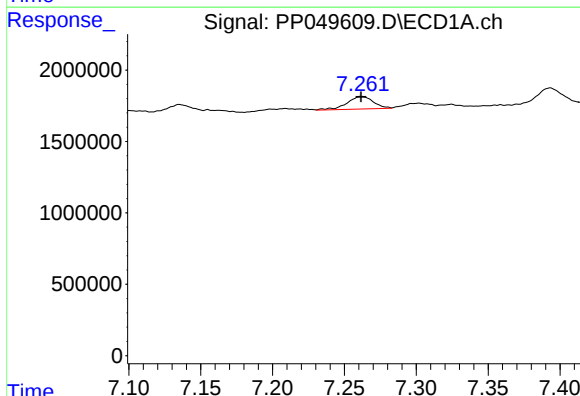
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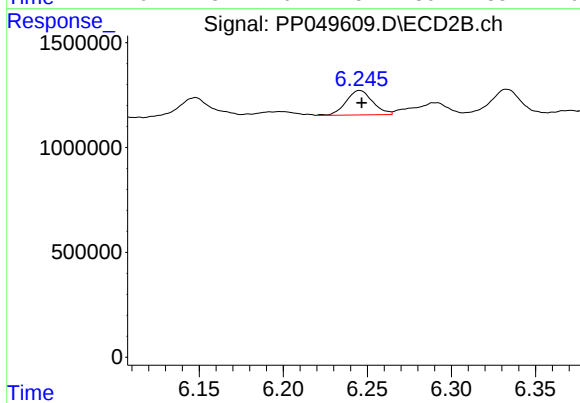
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 2554389
Conc: 15.69 ng/ml



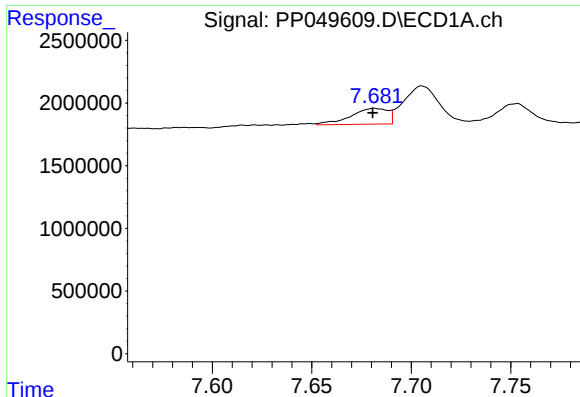
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 1121978
Conc: 14.02 ng/ml m



#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 1284660
Conc: 13.28 ng/ml



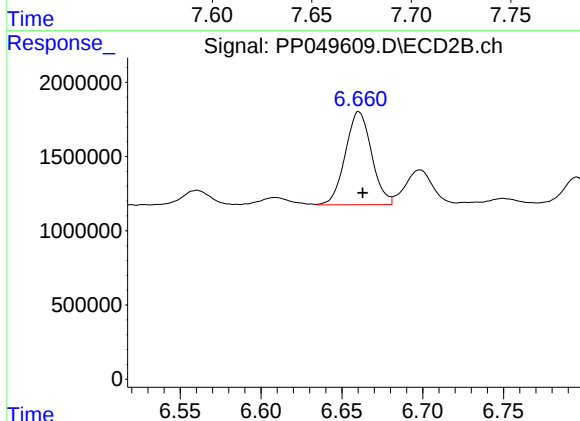
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 1653844
Conc: 18.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

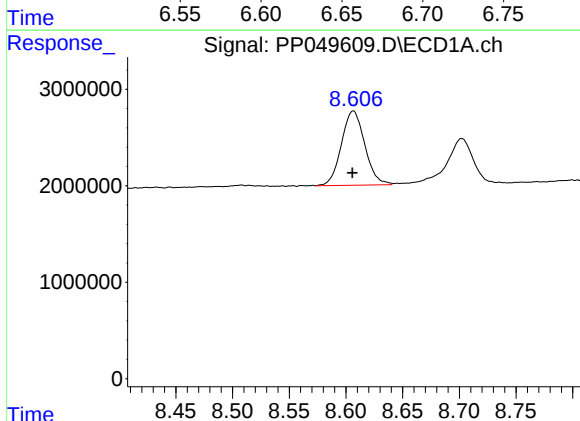
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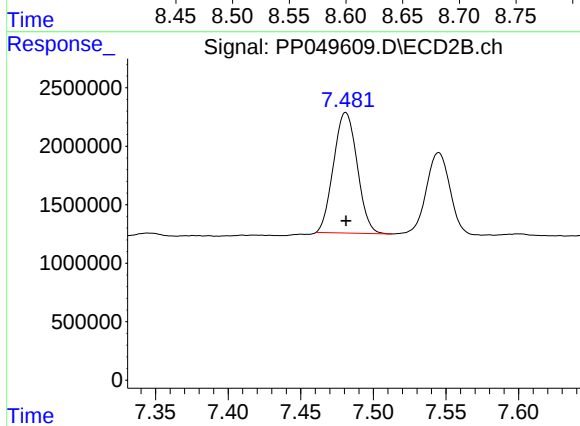
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 7096570
Conc: 53.55 ng/ml



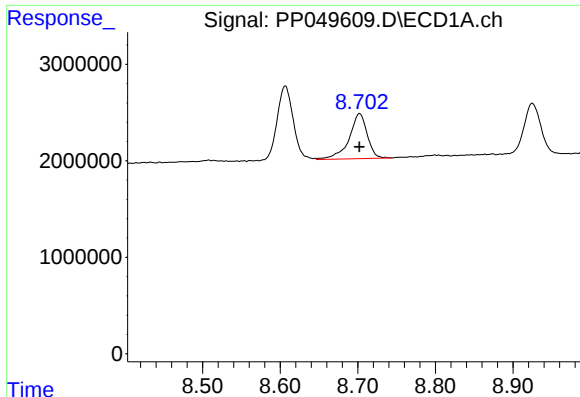
#41 AR-1268-1

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 11091523
Conc: 54.32 ng/ml m



#41 AR-1268-1

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 11690167
Conc: 63.65 ng/ml



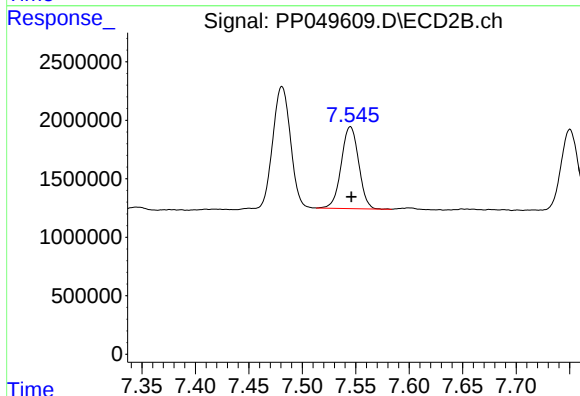
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 7598385
Conc: 40.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

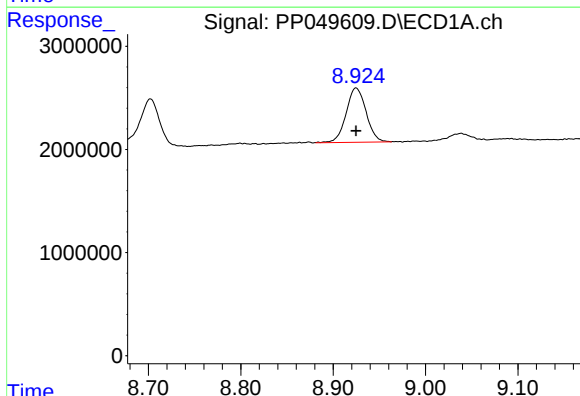
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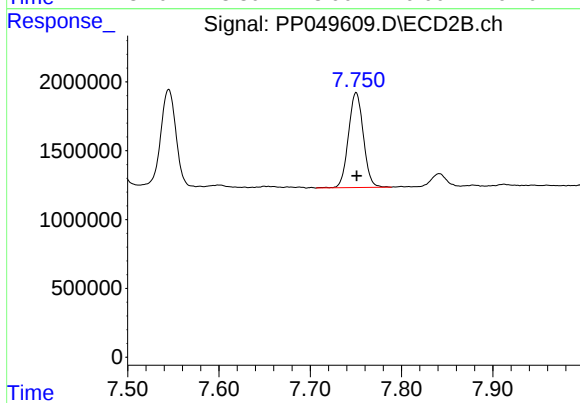
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 7929400
Conc: 45.83 ng/ml



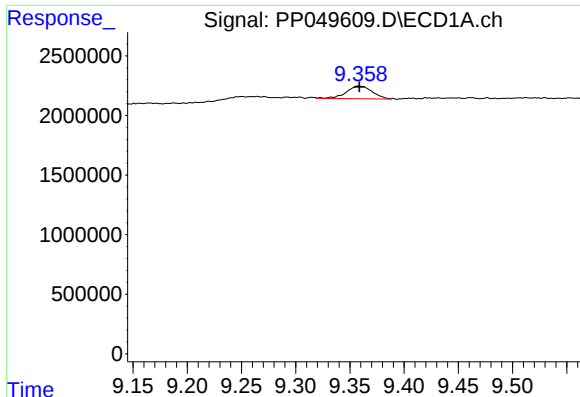
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 7934335
Conc: 50.33 ng/ml m



#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 7841352
Conc: 55.73 ng/ml



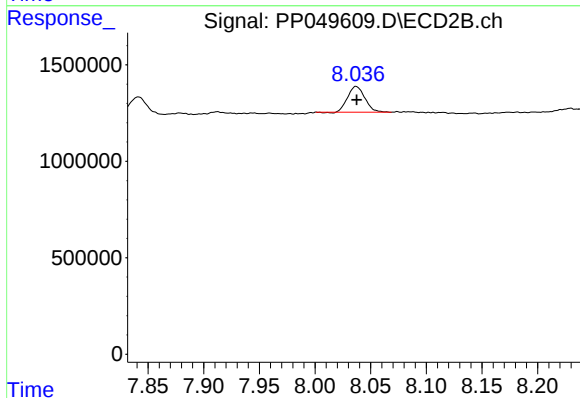
#44 AR-1268-4

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 1769555
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-03-B

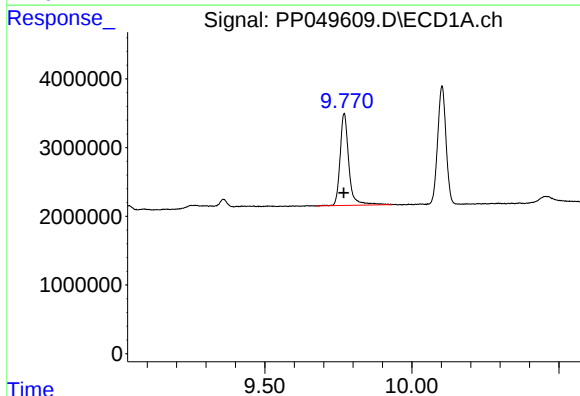
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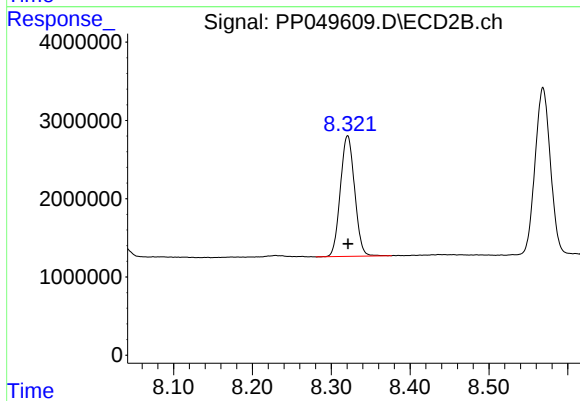
#44 AR-1268-4

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 1438219
Conc: 23.78 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 27600232
Conc: 53.60 ng/ml



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 19424496
Conc: 47.47 ng/ml