

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:05
 Operator : YP\AJ
 Sample : N3757-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S9-02-S

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 00:25:34 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	3.600	32446522	56982298	22.359	23.312
2)	SA Decachlor...	10.103	8.569	33197844	27311638	23.471	23.452
Target Compounds							
26)	L6 AR-1254-1	6.382	5.470	1004144	2750222	15.944m	21.684 #
27)	L6 AR-1254-2	6.605	5.616	1667726	1838316	17.119	16.632
28)	L6 AR-1254-3	6.975	6.018	1974928	3514489	19.114	21.591
29)	L6 AR-1254-4	7.260	6.245	856169	1141109	10.695m	11.794
30)	L6 AR-1254-5	7.681	6.661	2565149	5994862	28.860	45.239 #
41)	L9 AR-1268-1	8.606	7.480	15655313	15217056	76.676	82.848
42)	L9 AR-1268-2	8.703	7.545	10331751	10673424	55.700	61.693
43)	L9 AR-1268-3	8.925	7.750	11842736	11154298	75.126	79.282
44)	L9 AR-1268-4	9.360	8.036	3471847	2120965	46.382	35.075
45)	L9 AR-1268-5	9.770	8.321	40434572	26114616	78.526	63.824

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

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Sample : N3757-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

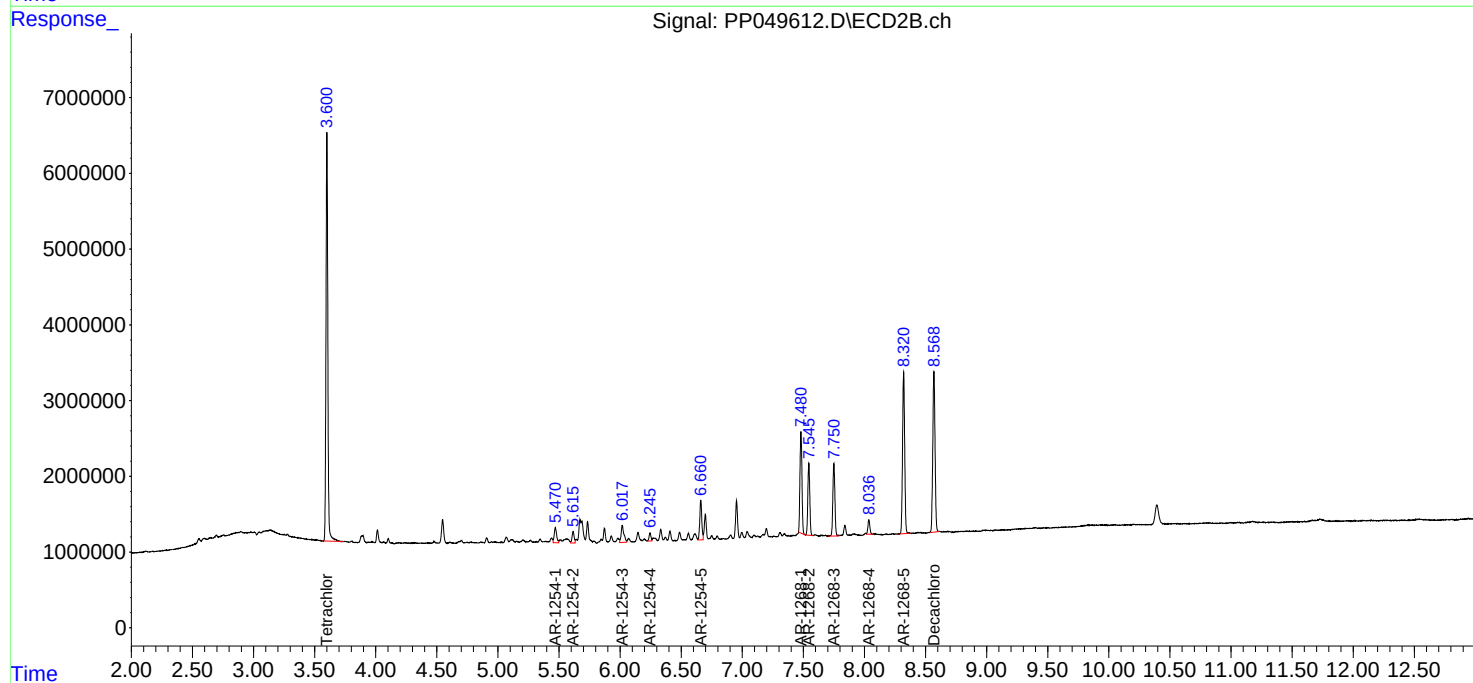
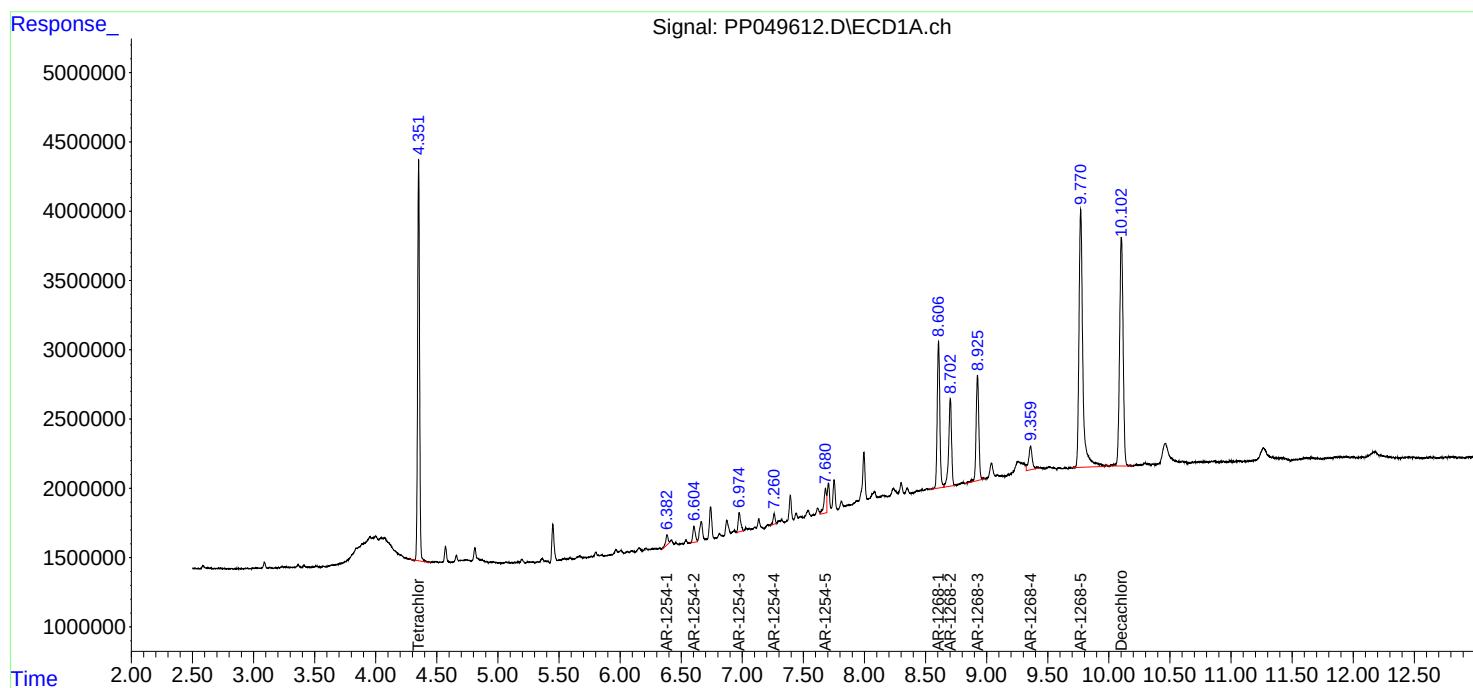
Instrument :
ECD_P
ClientSampleId :
S9-02-S

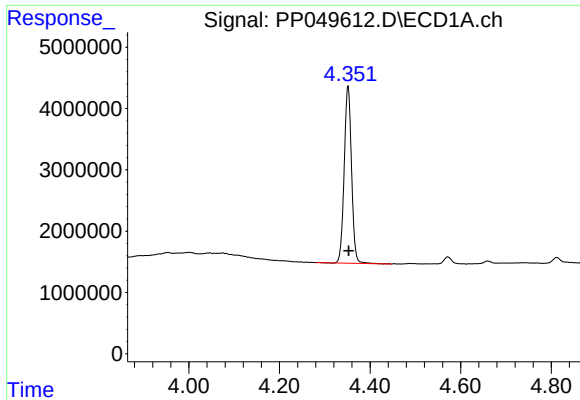
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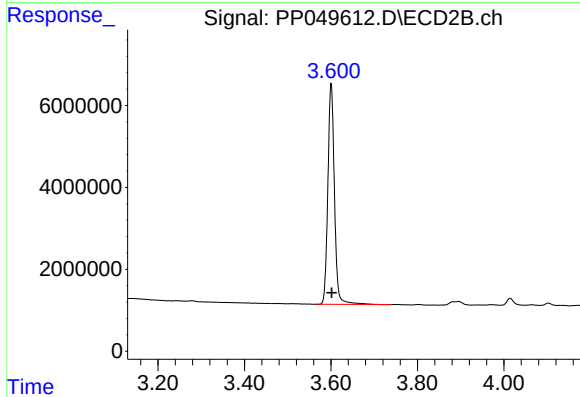
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 32446522
Conc: 22.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

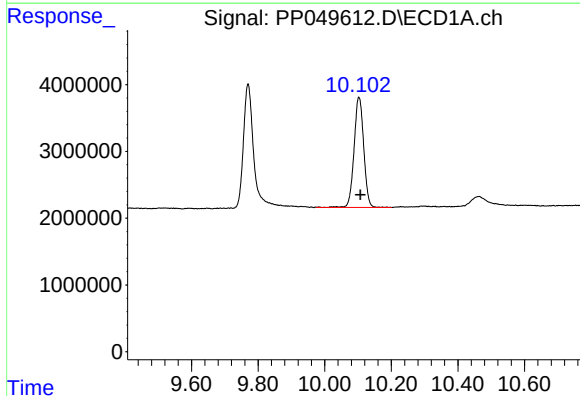
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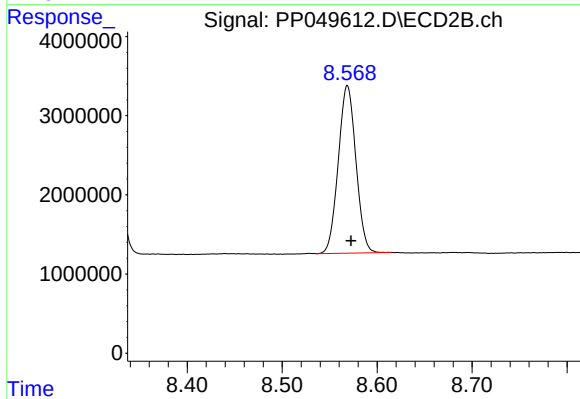
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 56982298
Conc: 23.31 ng/ml



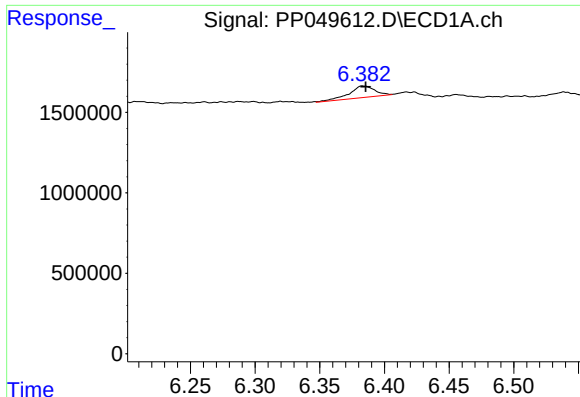
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 33197844
Conc: 23.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 27311638
Conc: 23.45 ng/ml



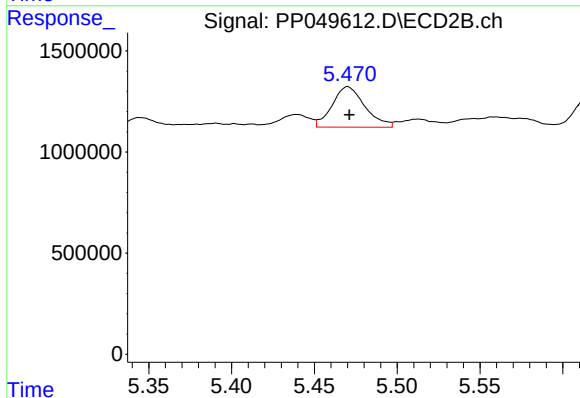
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 1004144
Conc: 15.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

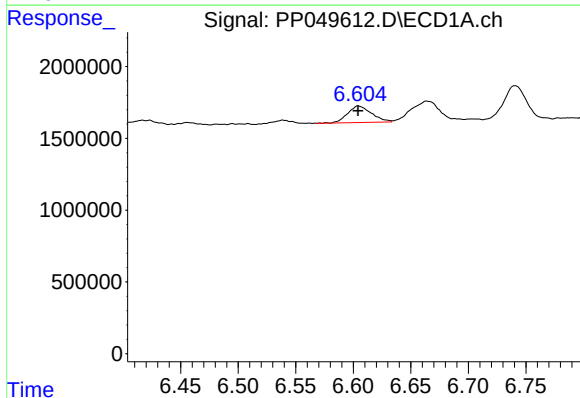
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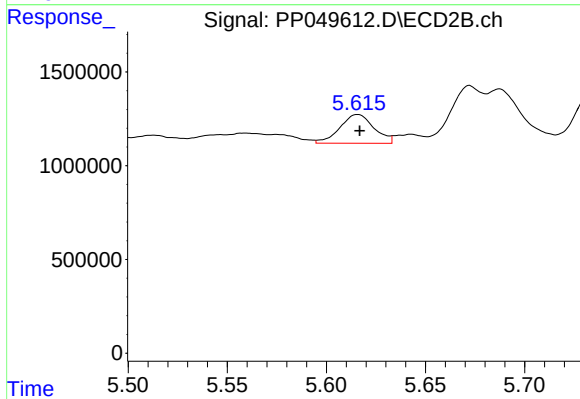
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 2750222
Conc: 21.68 ng/ml



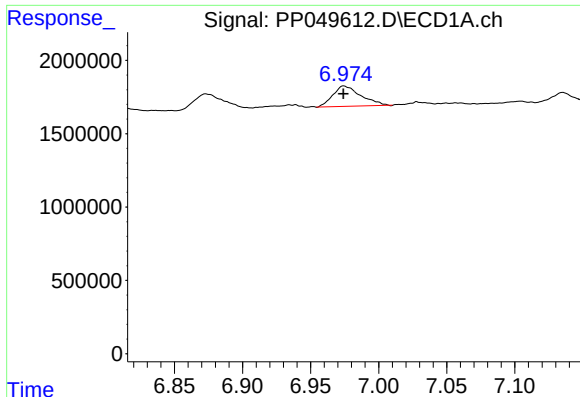
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 1667726
Conc: 17.12 ng/ml



#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 1838316
Conc: 16.63 ng/ml



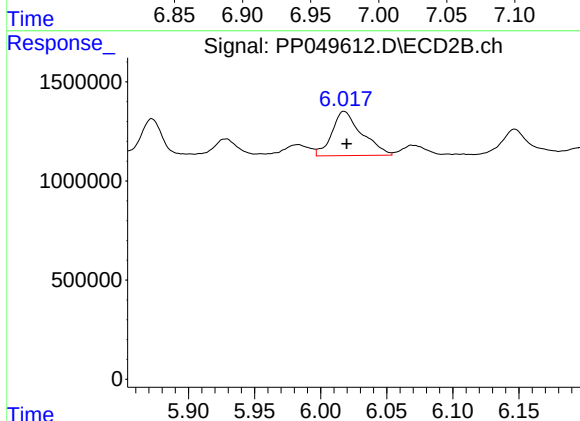
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 1974928
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

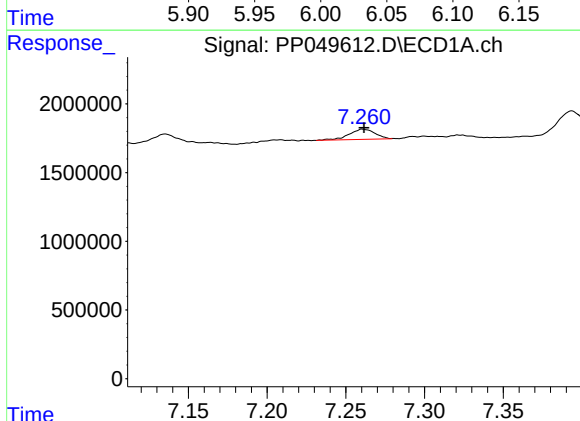
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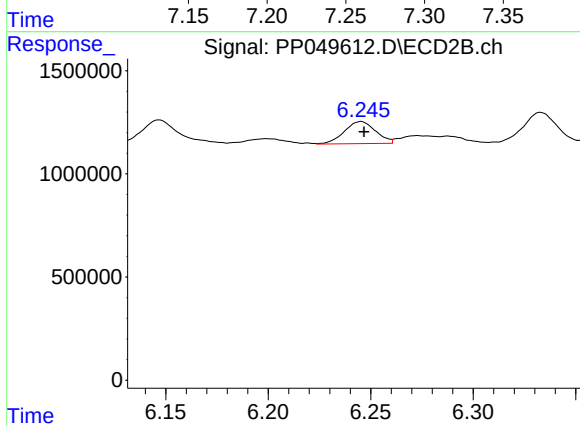
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 3514489
Conc: 21.59 ng/ml



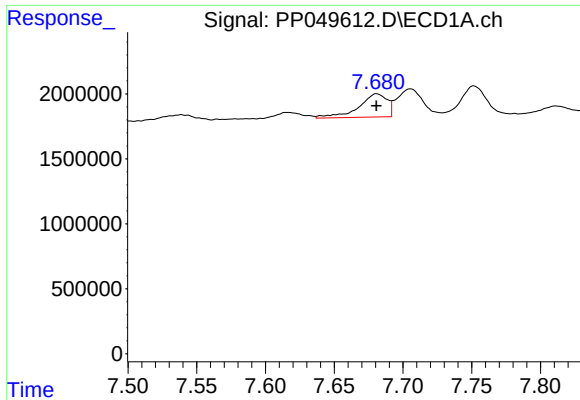
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 856169
Conc: 10.69 ng/ml m



#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1141109
Conc: 11.79 ng/ml



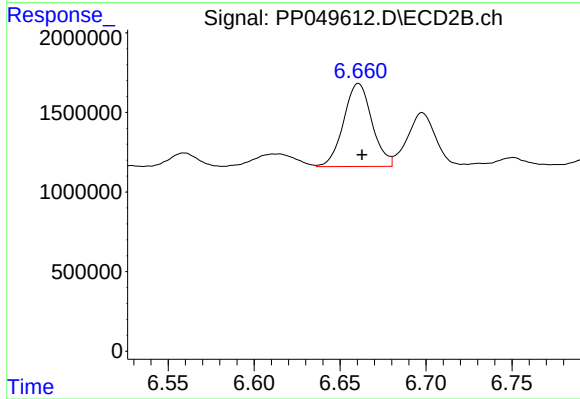
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 2565149
Conc: 28.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

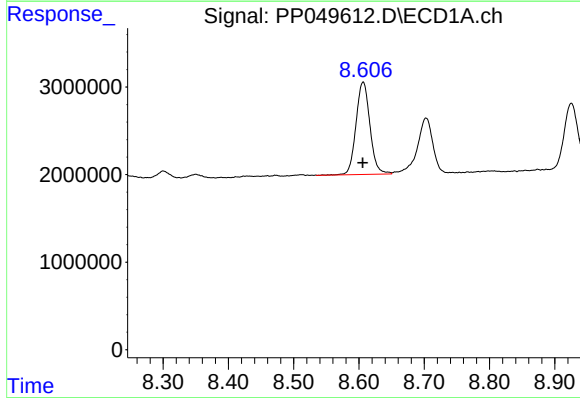
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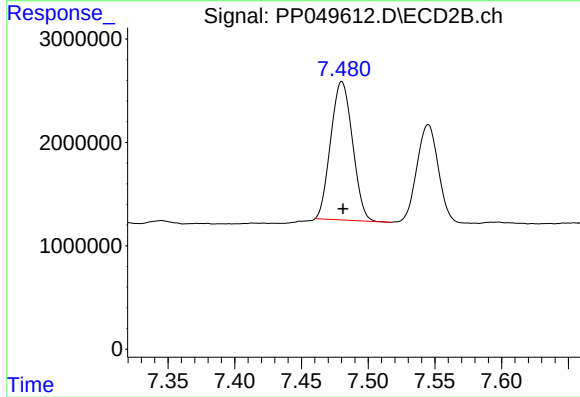
#30 AR-1254-5

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 5994862
Conc: 45.24 ng/ml



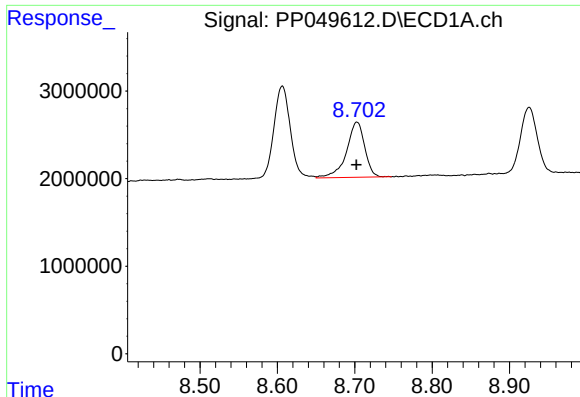
#41 AR-1268-1

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 15655313
Conc: 76.68 ng/ml



#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 15217056
Conc: 82.85 ng/ml



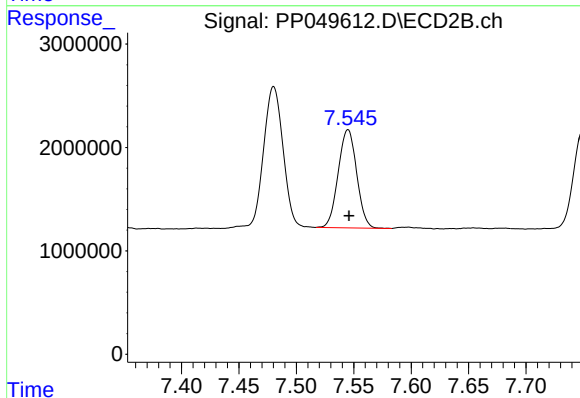
#42 AR-1268-2

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 10331751
Conc: 55.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

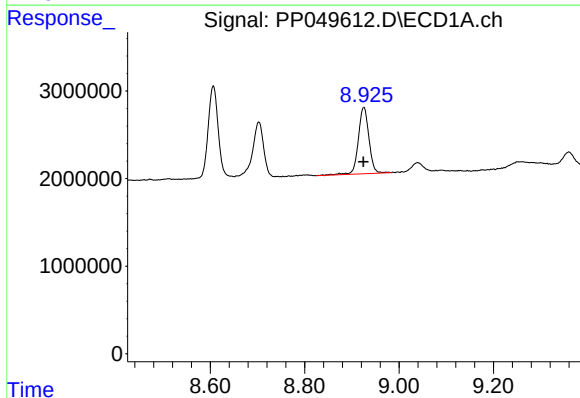
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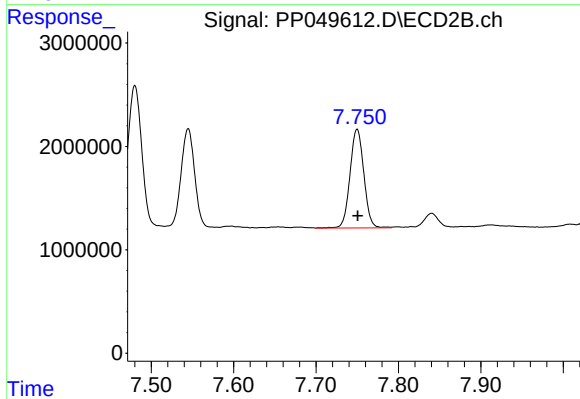
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 10673424
Conc: 61.69 ng/ml



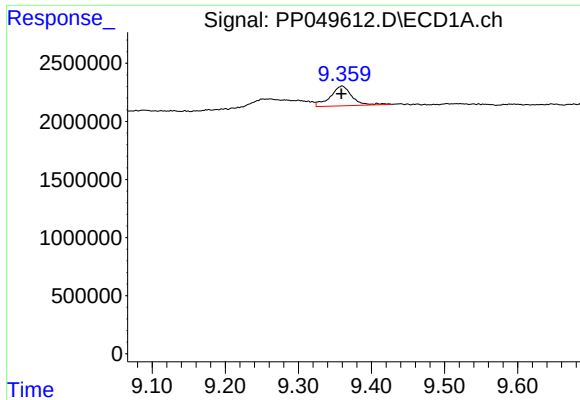
#43 AR-1268-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 11842736
Conc: 75.13 ng/ml



#43 AR-1268-3

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 11154298
Conc: 79.28 ng/ml



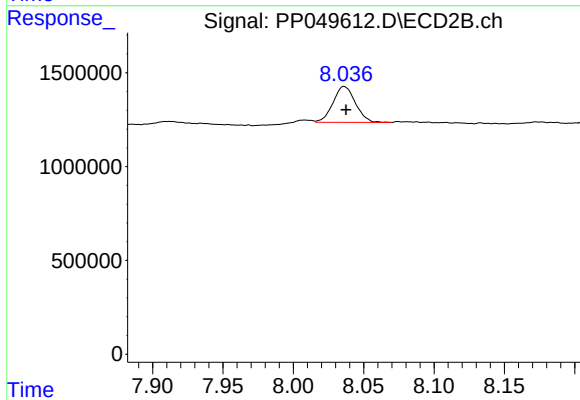
#44 AR-1268-4

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 3471847
Conc: 46.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-02-S

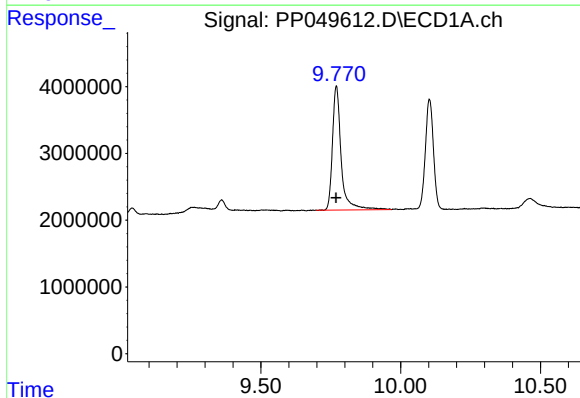
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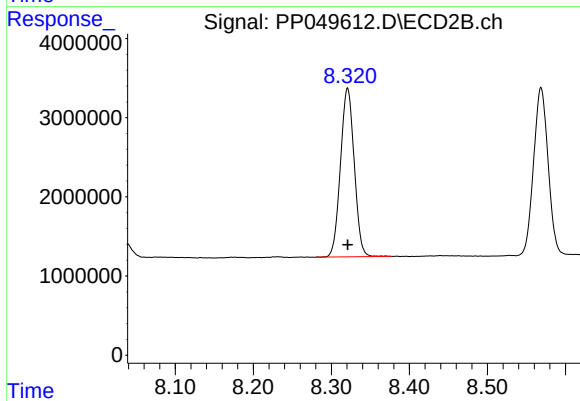
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 2120965
Conc: 35.08 ng/ml



#45 AR-1268-5

R.T.: 9.770 min
Delta R.T.: 0.001 min
Response: 40434572
Conc: 78.53 ng/ml



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 26114616
Conc: 63.82 ng/ml