

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071222\
 Data File : PP049389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 14:04
 Operator : YP\AJ
 Sample : N3667-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S4-02-S

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2022
 Supervised By :Ankita Jodhani 07/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 09:44:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.345	3.595	33476400	60427937	23.549	23.599
2) SA Decachlor...	10.098	8.568	27356590	23065096	22.303	20.462
Target Compounds						
26) L6 AR-1254-1	6.390	5.471	3146531	6823958	46.678m	46.482
27) L6 AR-1254-2	6.605	5.613	3682141	2859151	39.260	22.918 #
28) L6 AR-1254-3	6.975	6.015	3924268	4054968	38.675	22.521m#
29) L6 AR-1254-4	7.257	6.244	1835049	2376457	24.459	21.966
30) L6 AR-1254-5	7.679	6.659	3504447	12758238	41.538	87.903 #
41) L9 AR-1268-1	8.603	7.479	10088259	10744779	53.719	49.947
42) L9 AR-1268-2	8.698	7.544	6630613	7647539	37.898	39.979
43) L9 AR-1268-3	8.921	7.749	6858827	6326093	47.879	41.535
44) L9 AR-1268-4	9.356	8.036	2538465	1785648	39.626	28.018 #
45) L9 AR-1268-5	9.764	8.320	17748105	14700712	38.481	36.843

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

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Acq On : 12 Jul 2022 14:04
Operator : YP\AJ
Sample : N3667-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

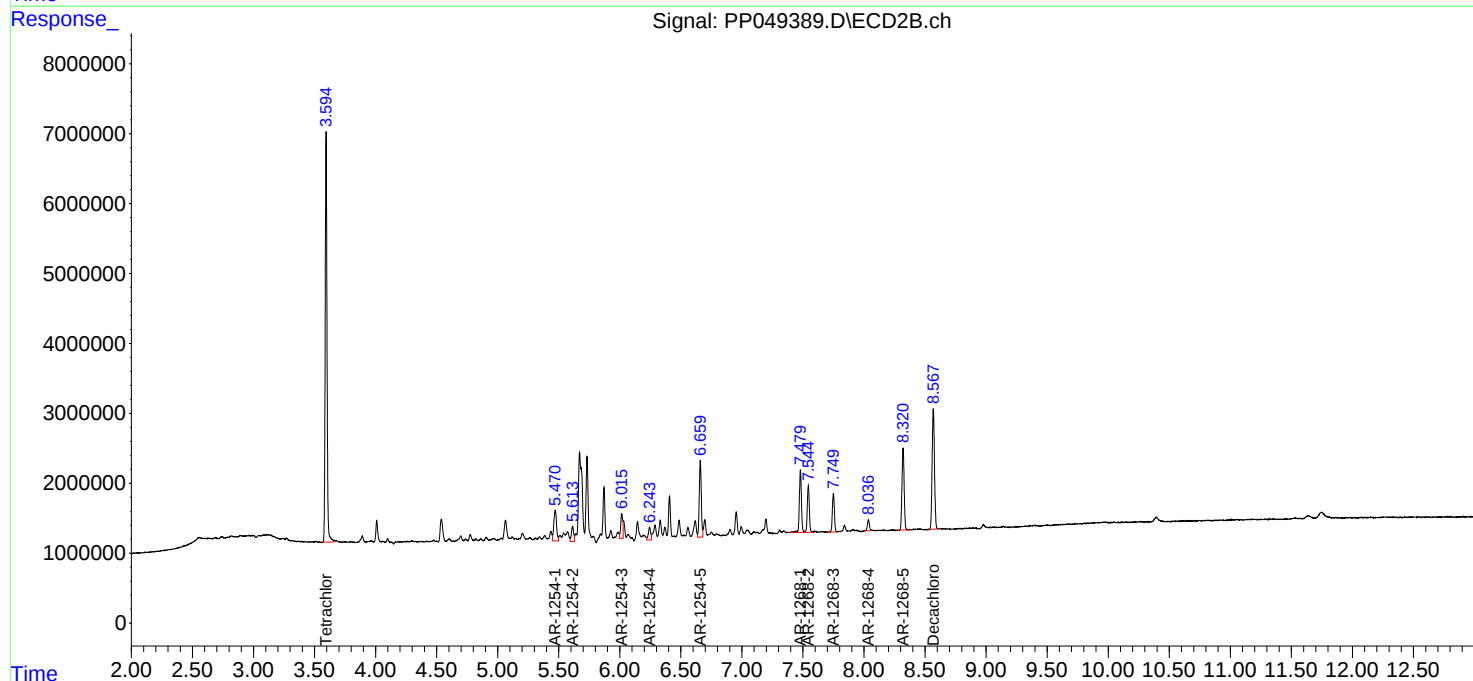
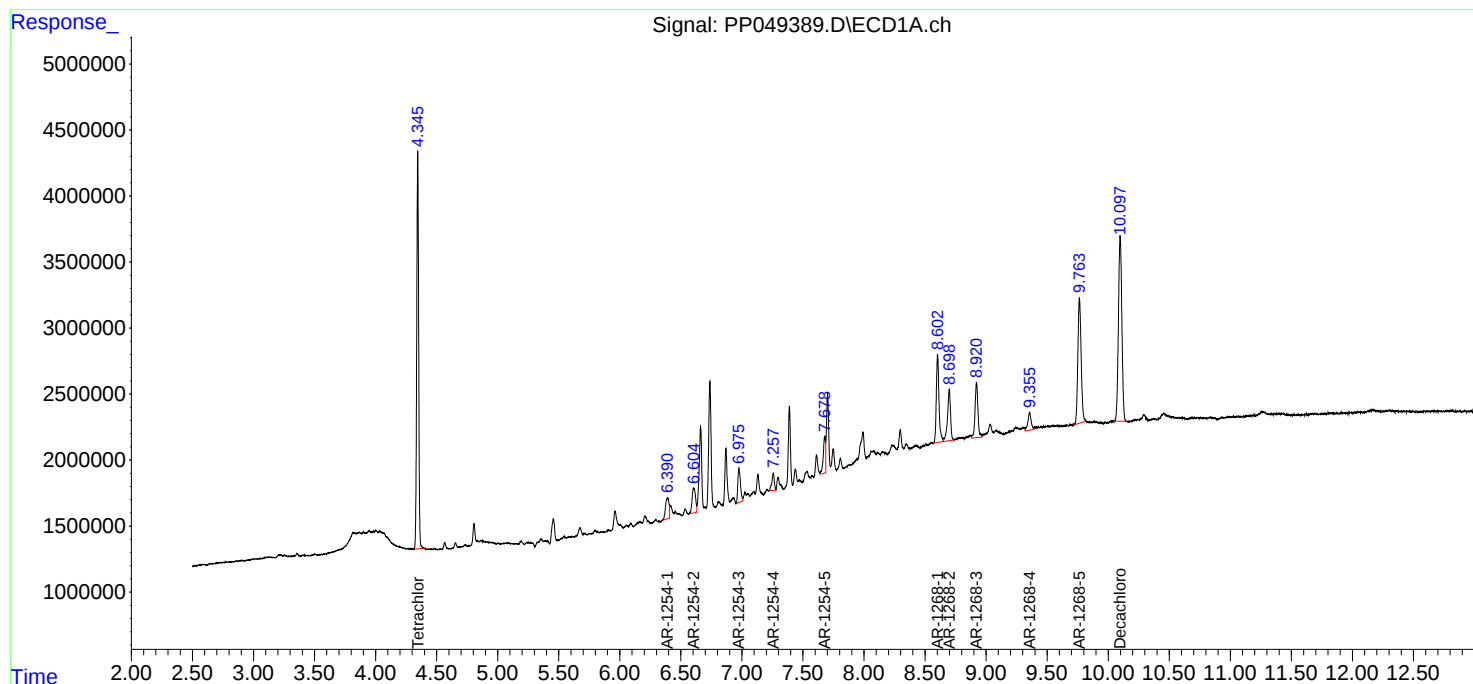
Instrument :
ECD_P
ClientSampleId :
S4-02-S

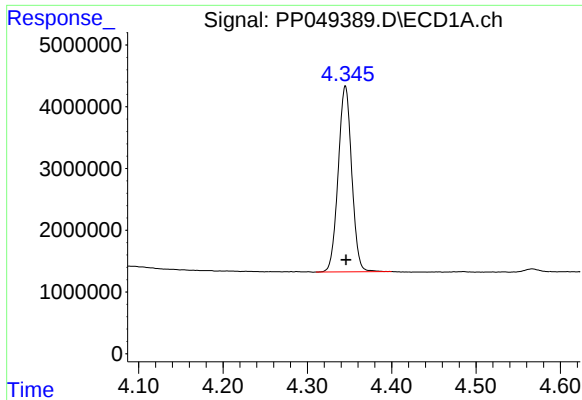
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Integration File signal 1: autoint1.e
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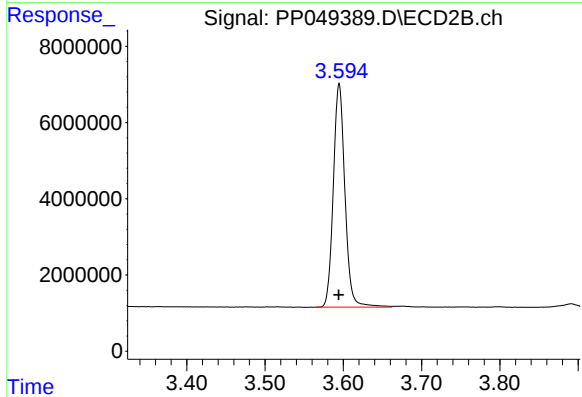
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 33476400
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

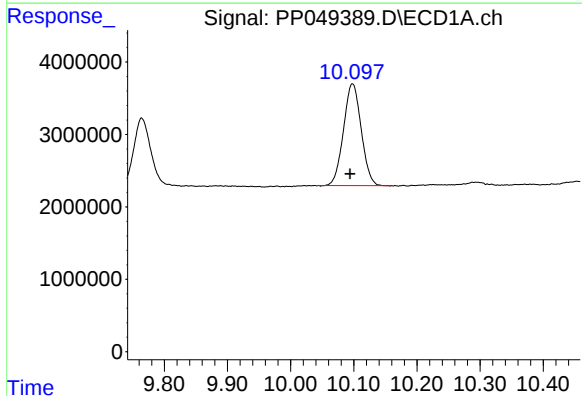
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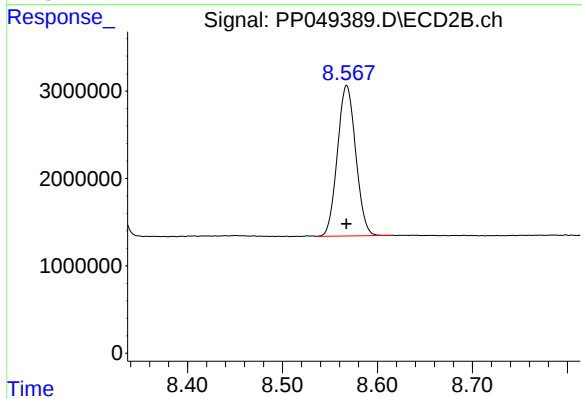
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.000 min
Response: 60427937
Conc: 23.60 ng/ml



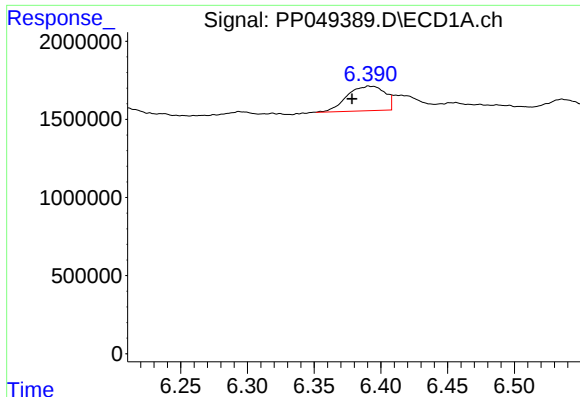
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 27356590
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 23065096
Conc: 20.46 ng/ml



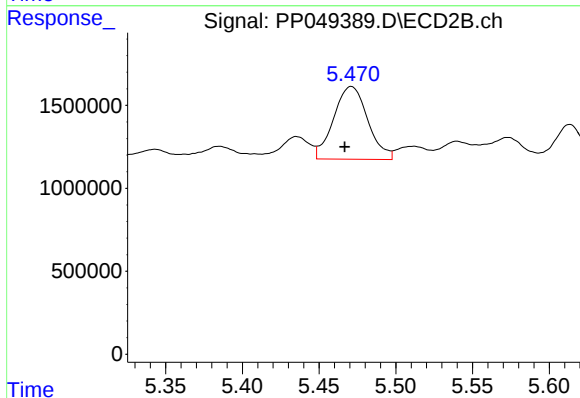
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.012 min
Response: 3146531
Conc: 46.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

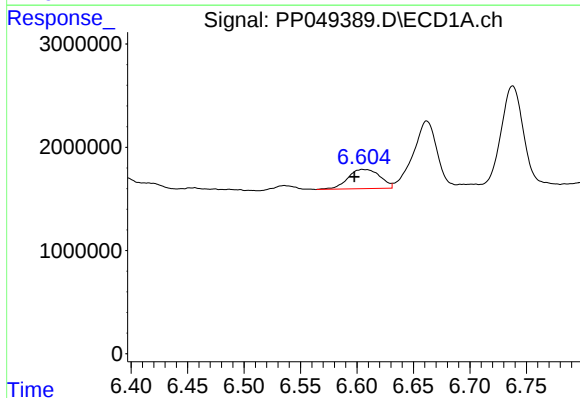
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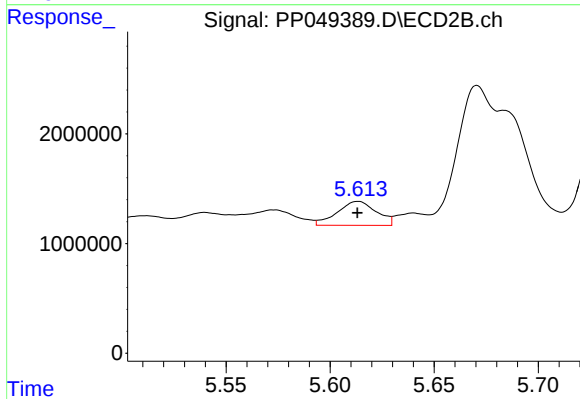
#26 AR-1254-1

R.T.: 5.471 min
Delta R.T.: 0.004 min
Response: 6823958
Conc: 46.48 ng/ml



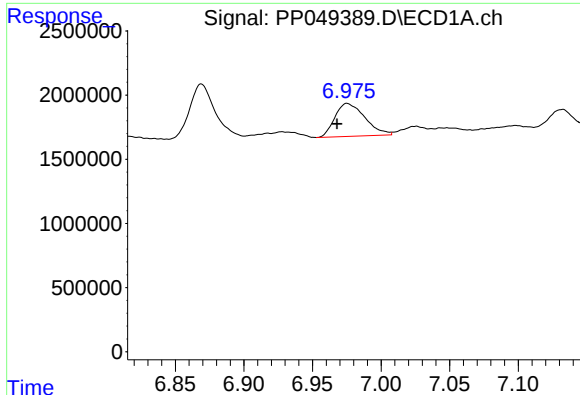
#27 AR-1254-2

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 3682141
Conc: 39.26 ng/ml



#27 AR-1254-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 2859151
Conc: 22.92 ng/ml



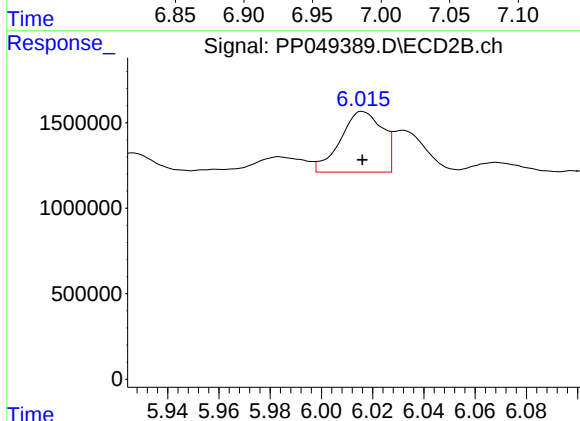
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.007 min
Response: 3924268
Conc: 38.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

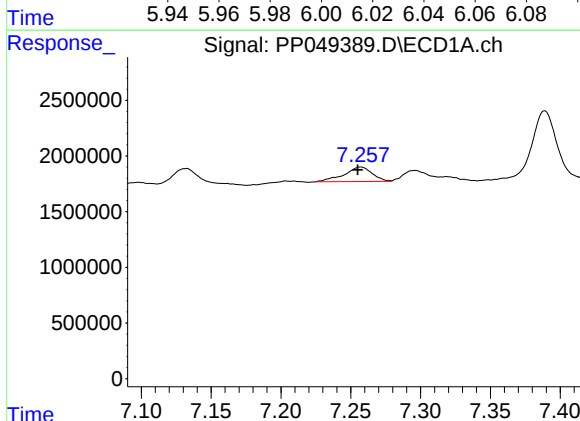
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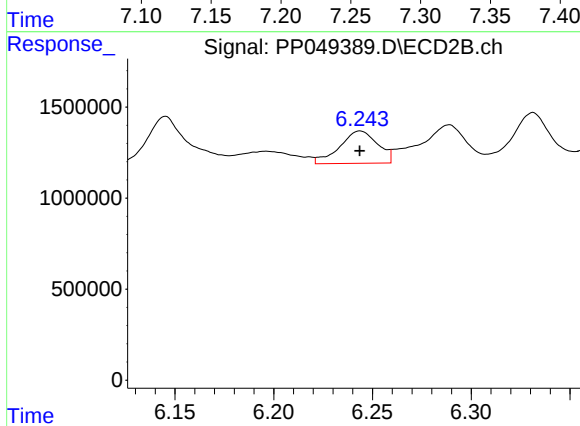
#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 4054968
Conc: 22.52 ng/ml m



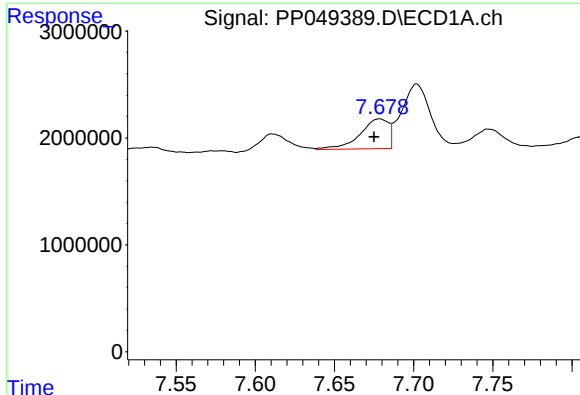
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.002 min
Response: 1835049
Conc: 24.46 ng/ml



#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 2376457
Conc: 21.97 ng/ml



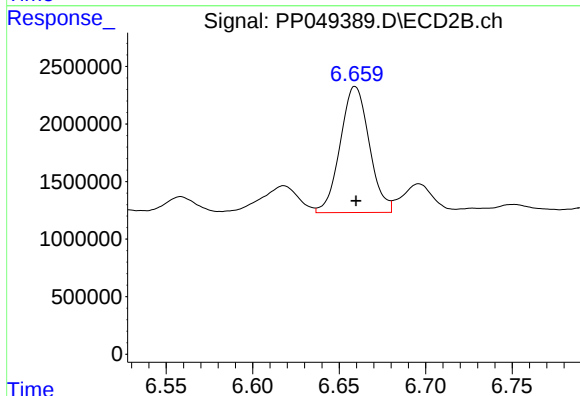
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.003 min
Response: 3504447
Conc: 41.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

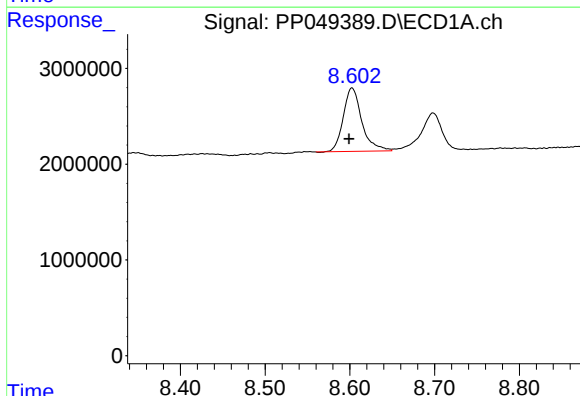
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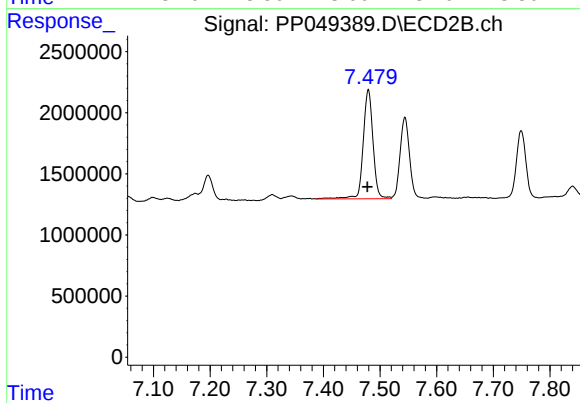
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 12758238
Conc: 87.90 ng/ml



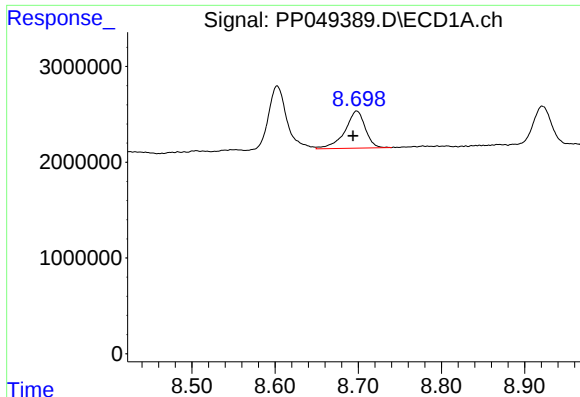
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.004 min
Response: 10088259
Conc: 53.72 ng/ml



#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 10744779
Conc: 49.95 ng/ml



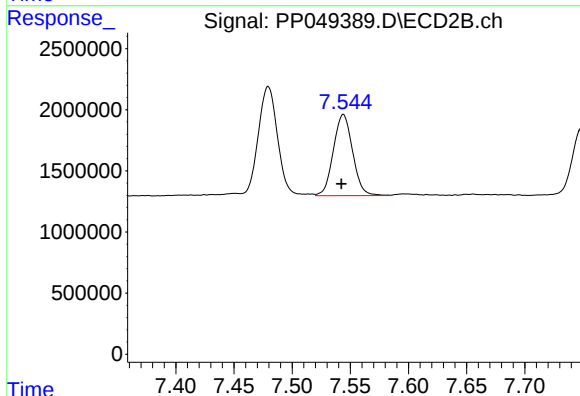
#42 AR-1268-2

R.T.: 8.698 min
Delta R.T.: 0.004 min
Response: 6630613
Conc: 37.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

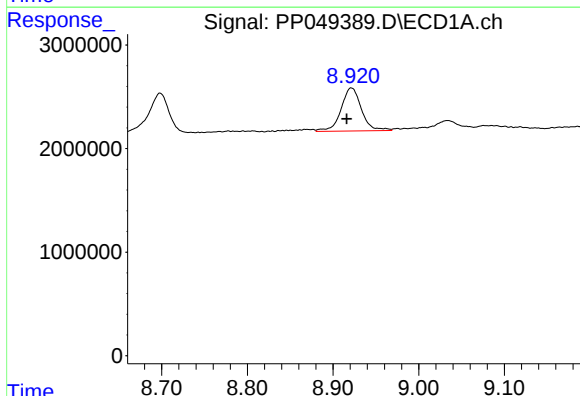
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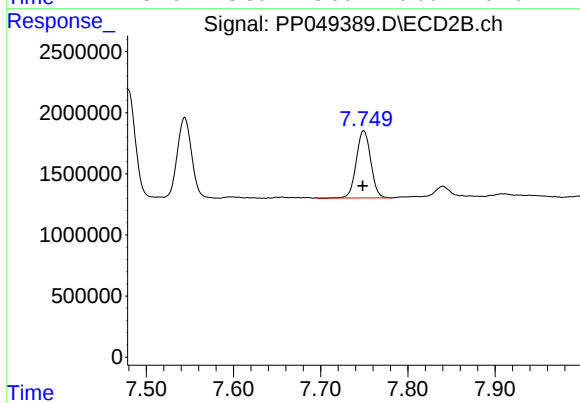
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: 0.001 min
Response: 7647539
Conc: 39.98 ng/ml



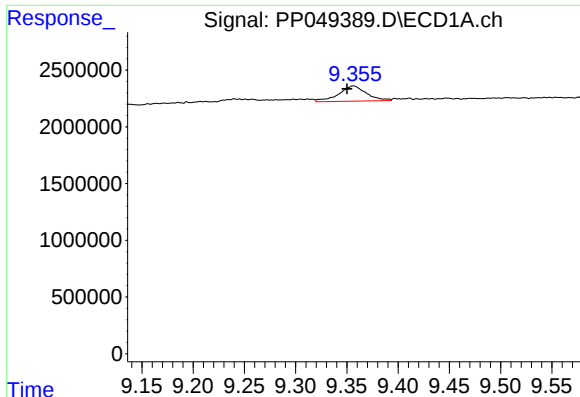
#43 AR-1268-3

R.T.: 8.921 min
Delta R.T.: 0.005 min
Response: 6858827
Conc: 47.88 ng/ml



#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: 0.001 min
Response: 6326093
Conc: 41.54 ng/ml



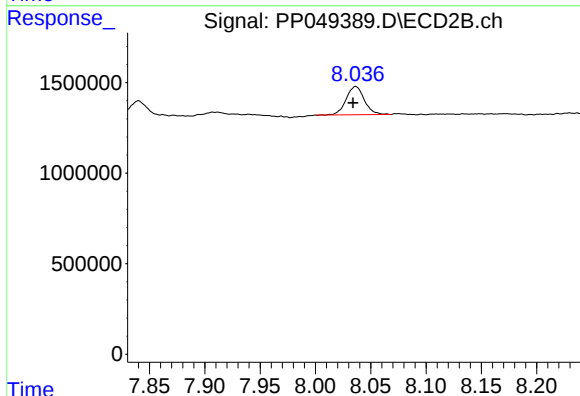
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: 0.006 min
Response: 2538465
Conc: 39.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
S4-02-S

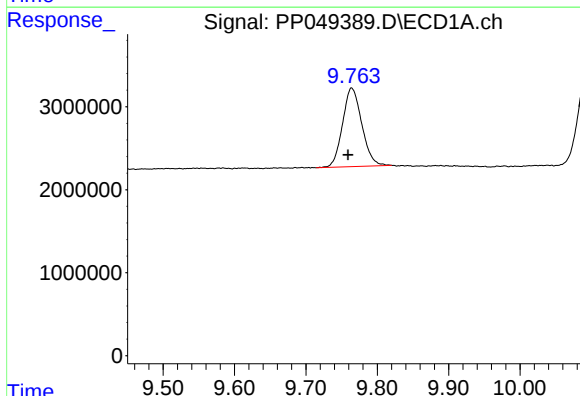
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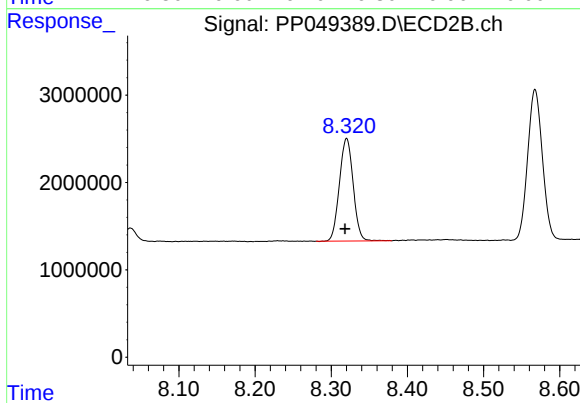
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 1785648
Conc: 28.02 ng/ml



#45 AR-1268-5

R.T.: 9.764 min
Delta R.T.: 0.005 min
Response: 17748105
Conc: 38.48 ng/ml



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: 0.002 min
Response: 14700712
Conc: 36.84 ng/ml