

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 21:29
 Operator : YP\AJ
 Sample : N3757-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S9-05-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 00:30:49 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	31466648	55232552	21.684	22.596
2) SA Decachlor...	10.102	8.567	31624222	25397422	22.359	21.808
Target Compounds						
26) L6 AR-1254-1	6.385	5.469	1341603	2441028	21.302m	19.246
27) L6 AR-1254-2	6.604	5.614	2128119	2396337	21.844	21.680
28) L6 AR-1254-3	6.974	6.018	2583407	4882946	25.003	29.998
29) L6 AR-1254-4	7.261	6.245	1897711	1506838	23.705	15.573 #
30) L6 AR-1254-5	7.680	6.660	4686715	6273337	52.730m	47.340
41) L9 AR-1268-1	8.606	7.480	18957050	16872428	92.847m	91.861
42) L9 AR-1268-2	8.702	7.543	12306374	13316245	66.345	76.969
43) L9 AR-1268-3	8.923	7.749	13910566	13616114	88.243m	96.780
44) L9 AR-1268-4	9.360	8.036	4711304	3139161	62.941	51.914
45) L9 AR-1268-5	9.769	8.320	44775474	34087896	86.956m	83.311

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

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Acq On : 19 Jul 2022 21:29
Operator : YP\AJ
Sample : N3757-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

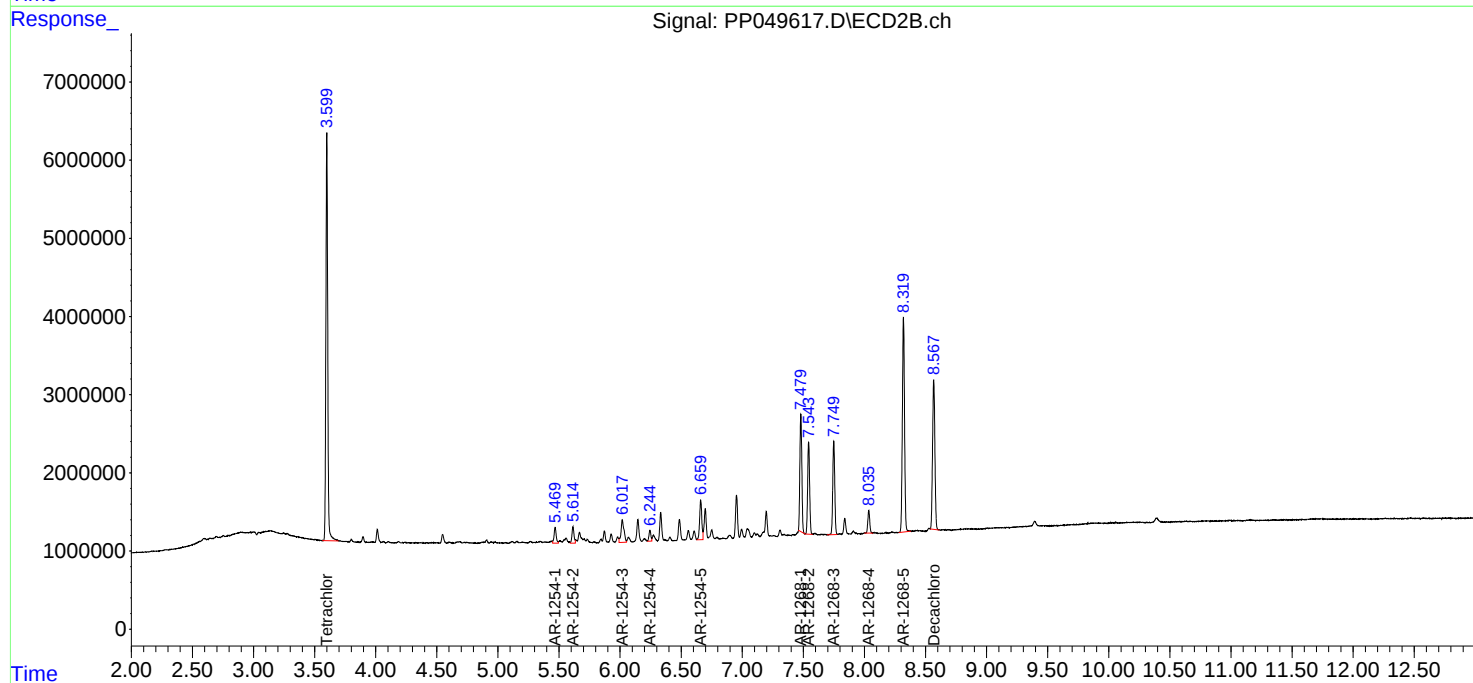
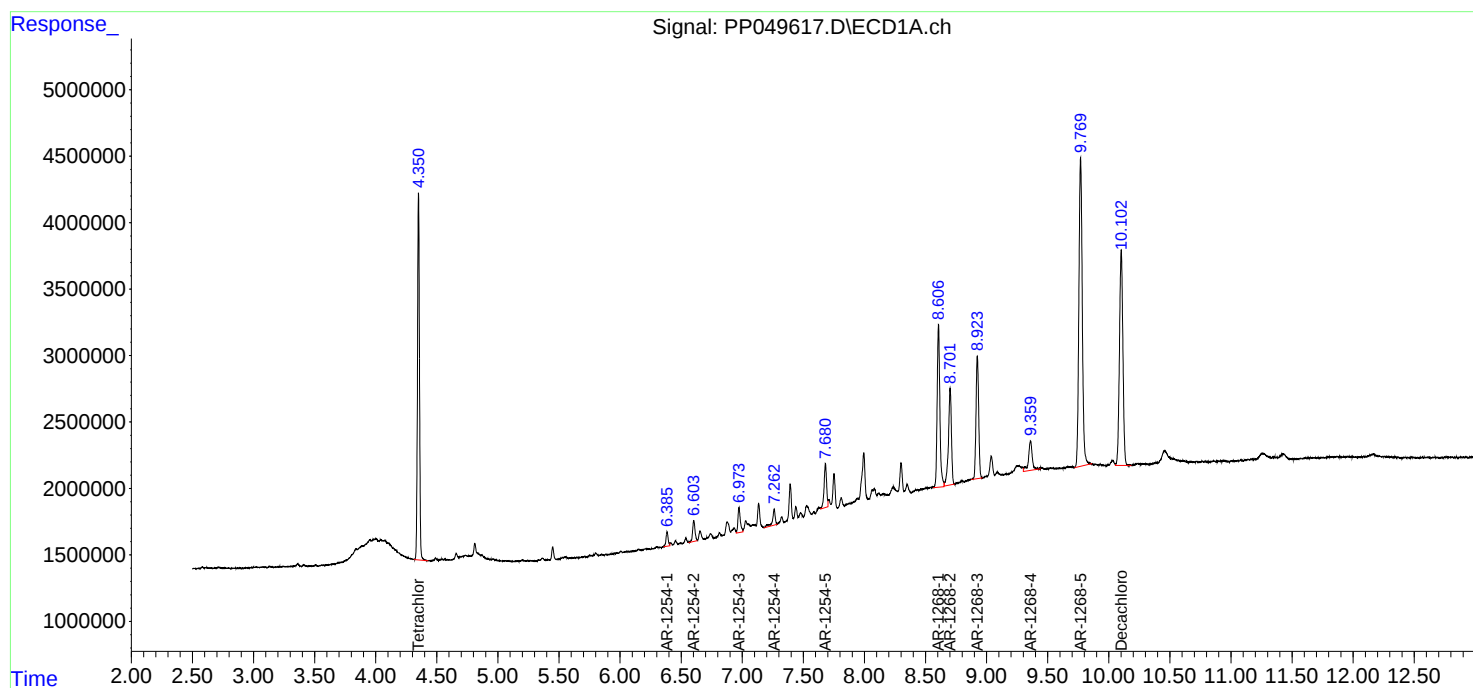
Instrument :
ECD_P
ClientSampleId :
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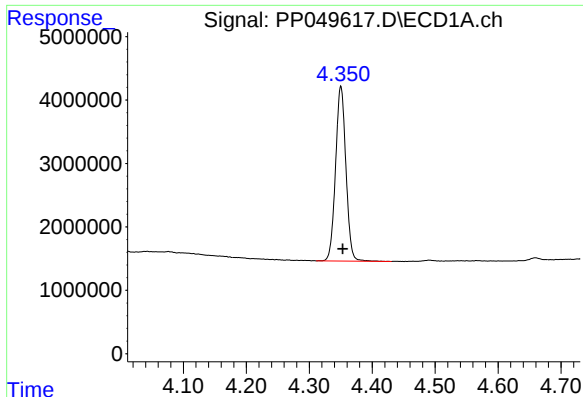
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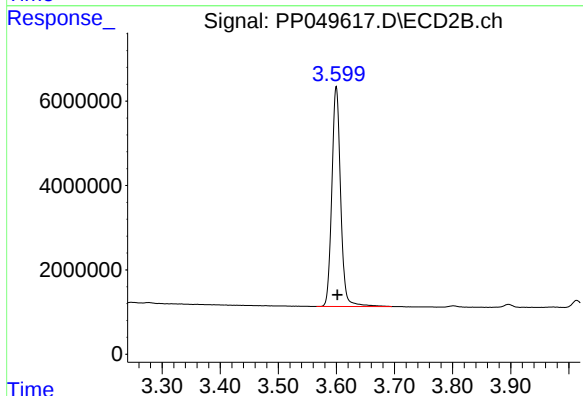
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 31466648
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-05-S

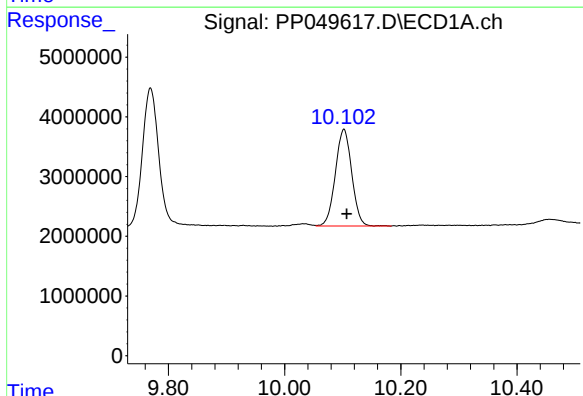
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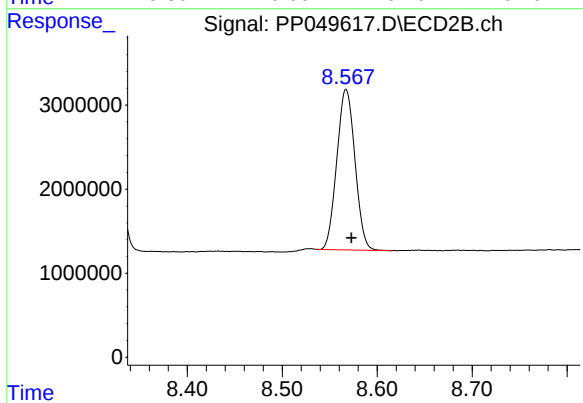
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 55232552
Conc: 22.60 ng/ml



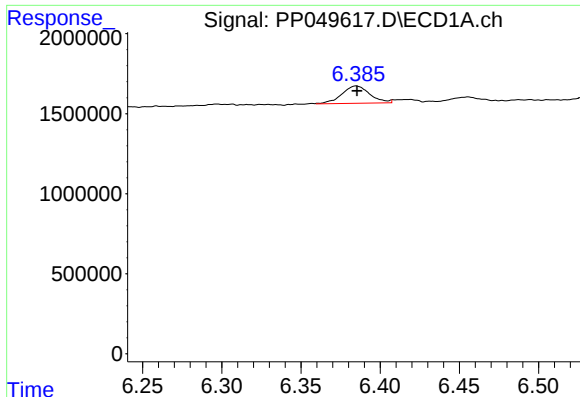
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 31624222
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 25397422
Conc: 21.81 ng/ml



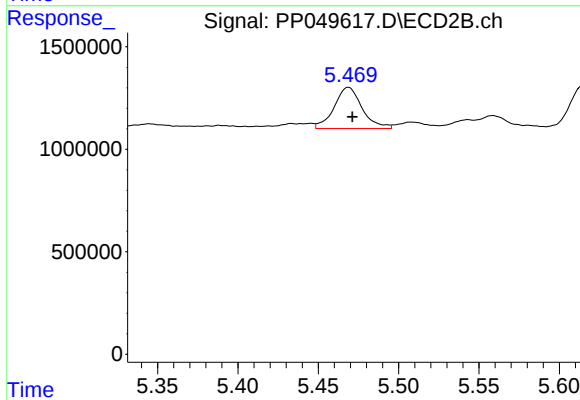
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1341603
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-05-S

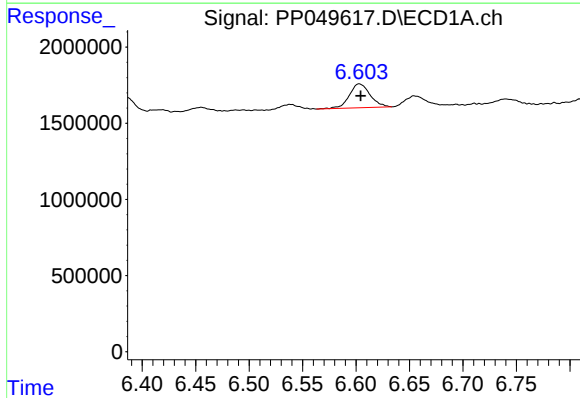
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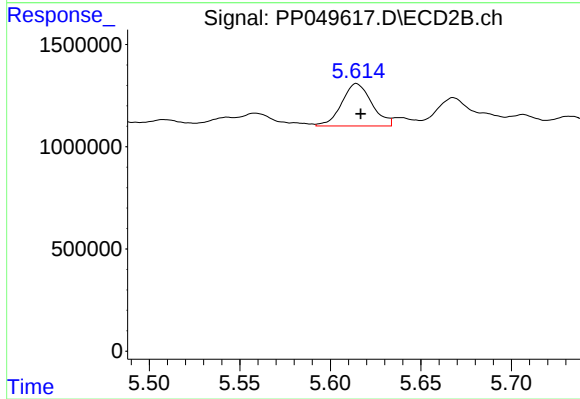
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 2441028
Conc: 19.25 ng/ml



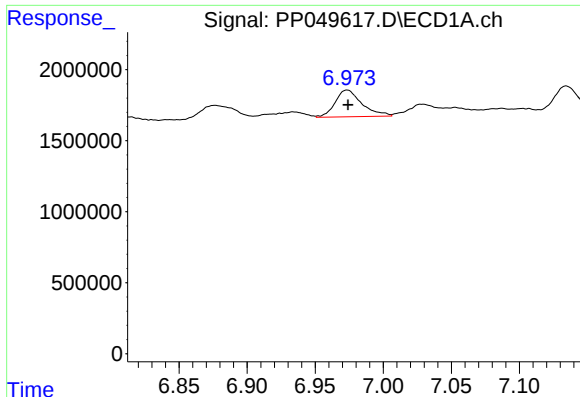
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 2128119
Conc: 21.84 ng/ml



#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 2396337
Conc: 21.68 ng/ml



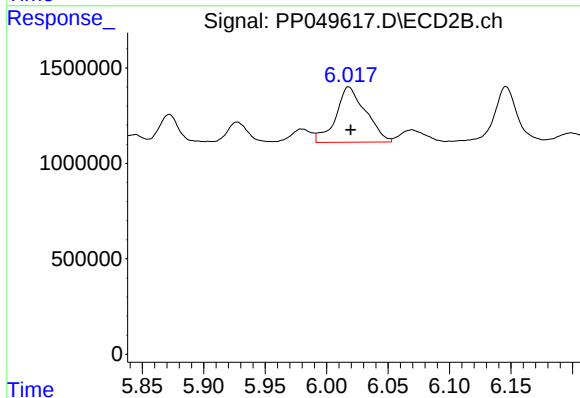
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 2583407
Conc: 25.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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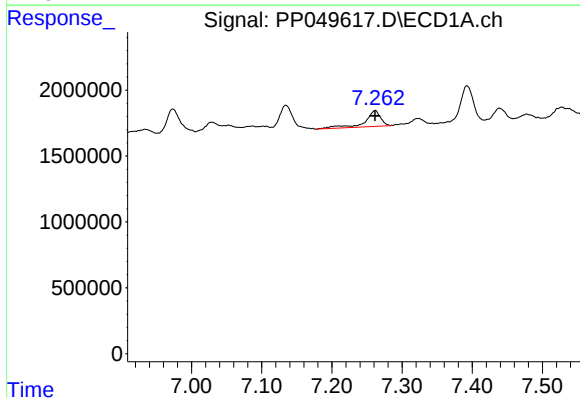
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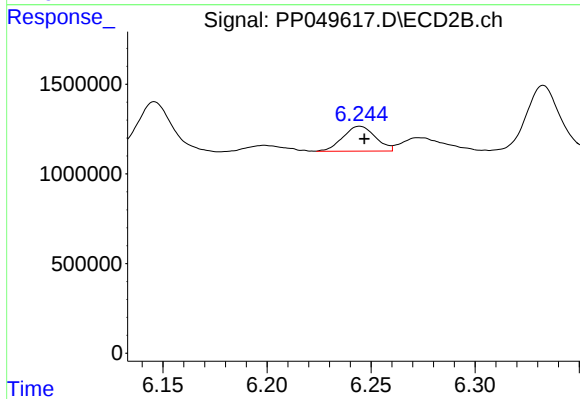
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 4882946
Conc: 30.00 ng/ml



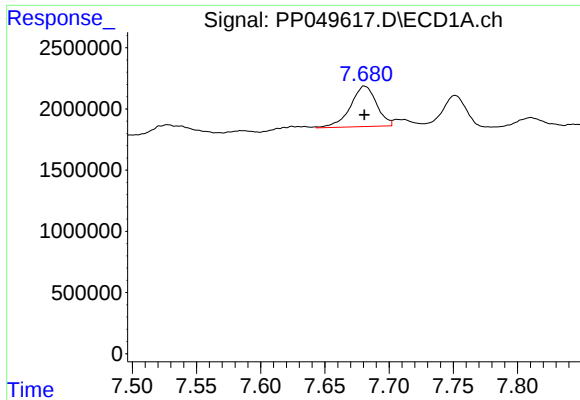
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 1897711
Conc: 23.71 ng/ml



#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1506838
Conc: 15.57 ng/ml



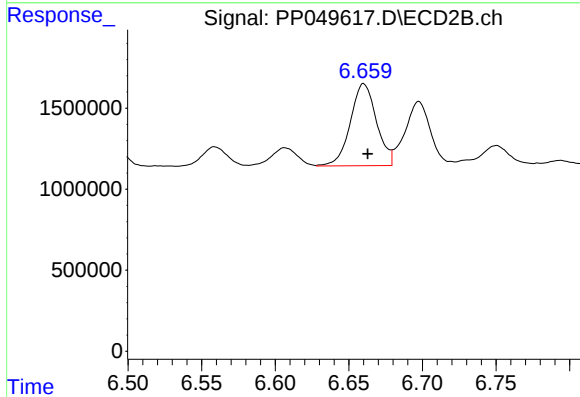
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 4686715
Conc: 52.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-05-S

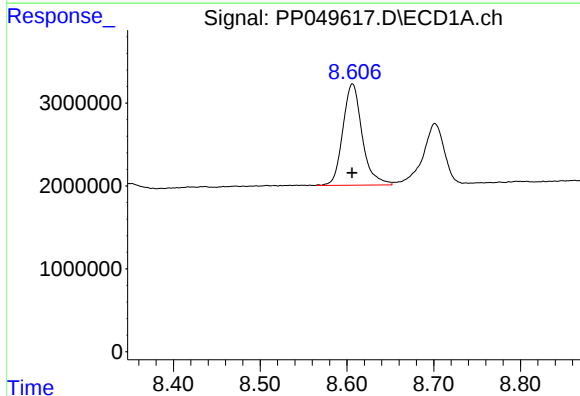
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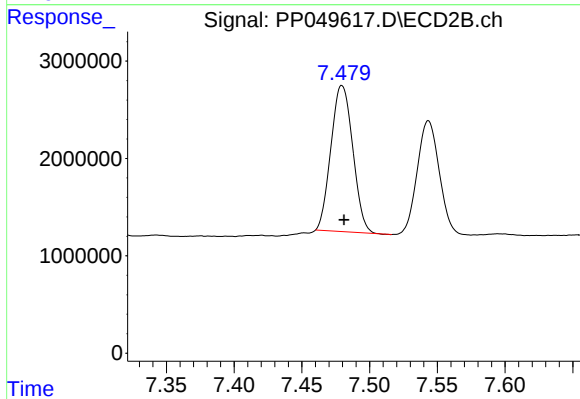
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 6273337
Conc: 47.34 ng/ml



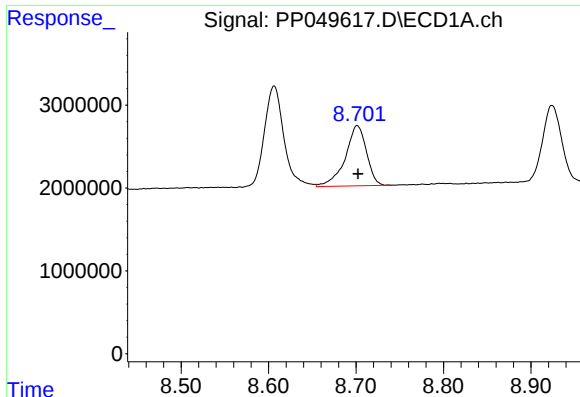
#41 AR-1268-1

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 18957050
Conc: 92.85 ng/ml m



#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 16872428
Conc: 91.86 ng/ml



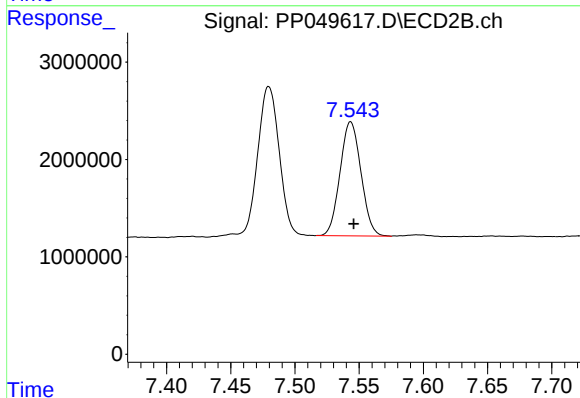
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 12306374
Conc: 66.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-05-S

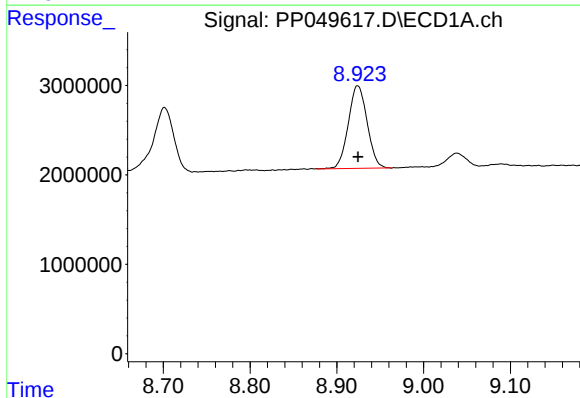
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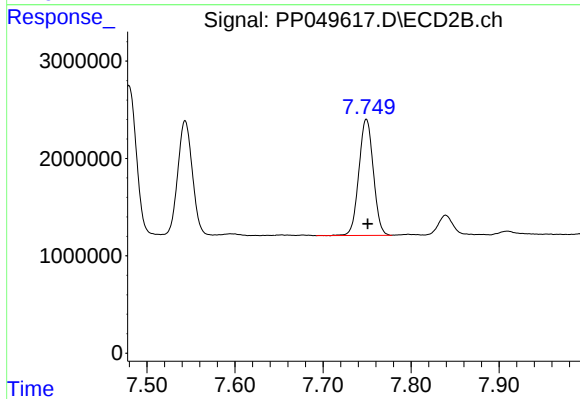
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 13316245
Conc: 76.97 ng/ml



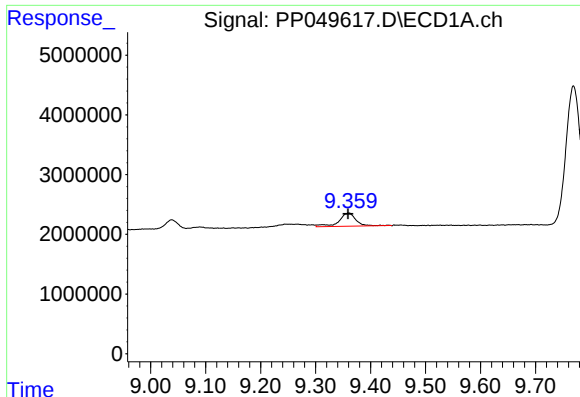
#43 AR-1268-3

R.T.: 8.923 min
Delta R.T.: -0.001 min
Response: 13910566
Conc: 88.24 ng/ml m



#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 13616114
Conc: 96.78 ng/ml



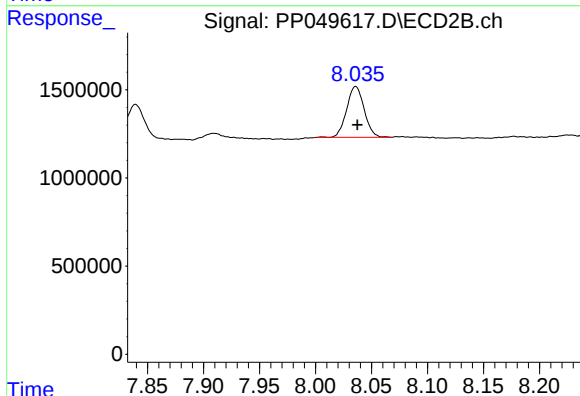
#44 AR-1268-4

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 4711304
Conc: 62.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S9-05-S

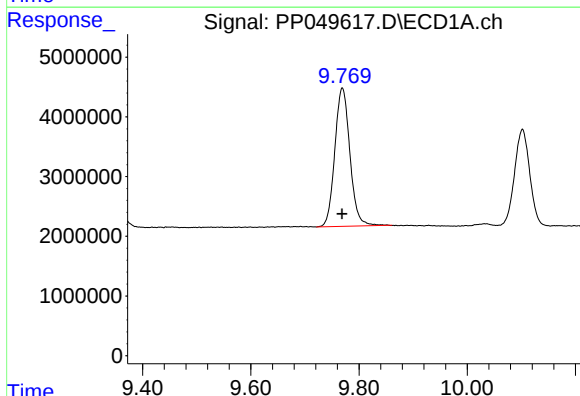
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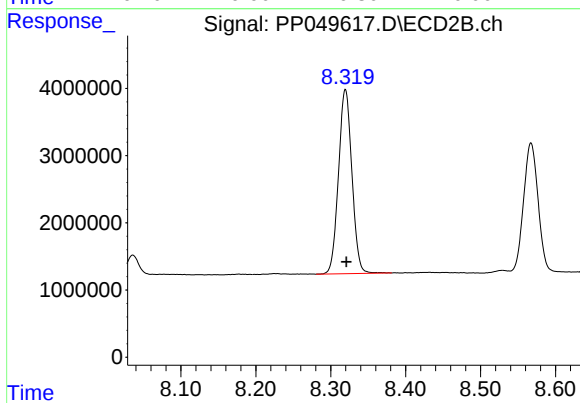
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 3139161
Conc: 51.91 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 44775474
Conc: 86.96 ng/ml m



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 34087896
Conc: 83.31 ng/ml