

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072023\
 Data File : PP058808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 15:50
 Operator : YP\AJ
 Sample : 03567-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 61R-17B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/21/2023
 Supervised By :Ankita Jodhani 07/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 05:58:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 20 03:59:18 2023
 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...	4.426	3.666	18496168	25873763	12.659	12.108
2) SA Decachlor...	10.224	8.717	36923908	66284703	41.344	36.488
Target Compounds						
26) L6 AR-1254-1	6.460	5.571	12835436	30229882	263.734	276.340
27) L6 AR-1254-2	6.682	5.720	21528437	23358951	301.118	244.554
28) L6 AR-1254-3	7.048	6.126	19901425	37652367	269.876	250.058
29) L6 AR-1254-4	7.335	6.356	16415484	26799559	335.368	324.548
30) L6 AR-1254-5	7.754	6.775	20786802	53127878	383.947m	414.770
41) L9 AR-1268-1	8.695	7.602	75053558	148.8E6	581.343	533.717
42) L9 AR-1268-2	8.789	7.666	70484907	142.2E6	599.821	575.868
43) L9 AR-1268-3	9.022	7.875	49543942	96977751	485.649	437.042
44) L9 AR-1268-4	9.453	8.163	19043940	35398104	494.464	453.123
45) L9 AR-1268-5	9.877	8.458	150.9E6	271.1E6	457.920	426.053

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

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Misc :
ALS Vial : 27 Sample Multiplier: 1

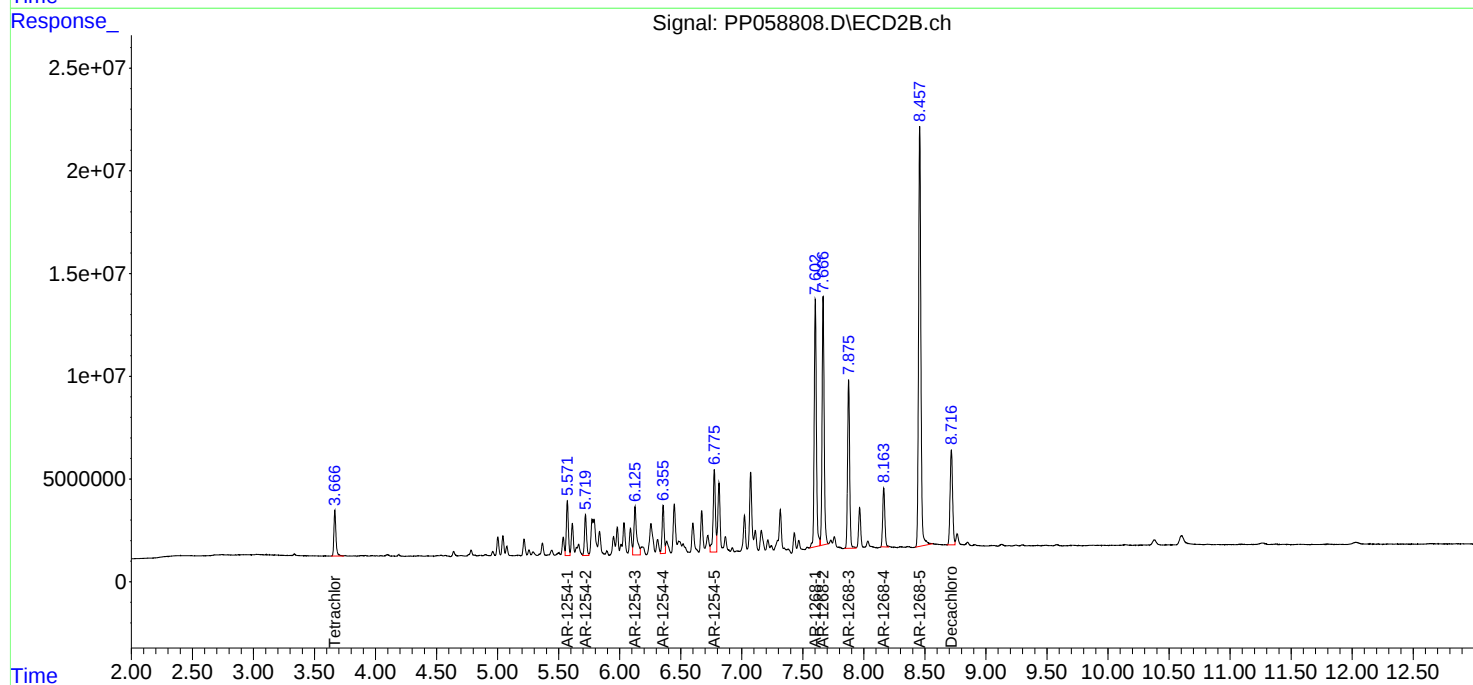
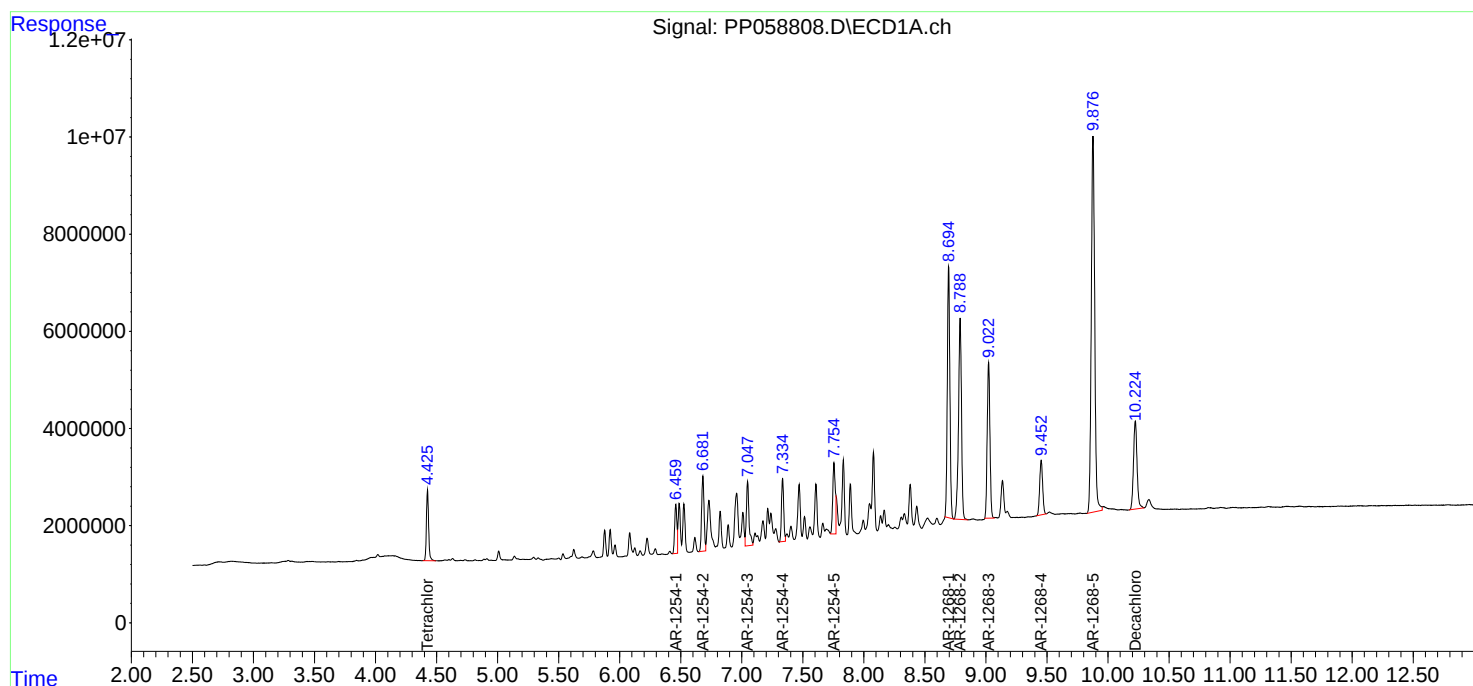
Instrument :
ECD_P
ClientSampleId :
61R-17B

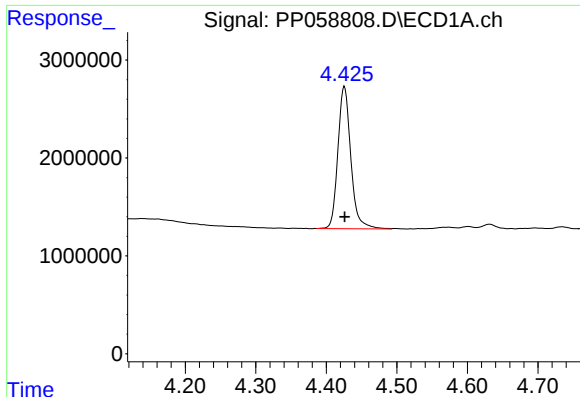
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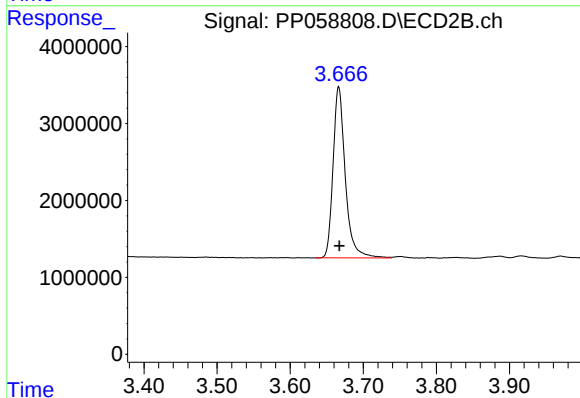
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 18496168
Conc: 12.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
61R-17B

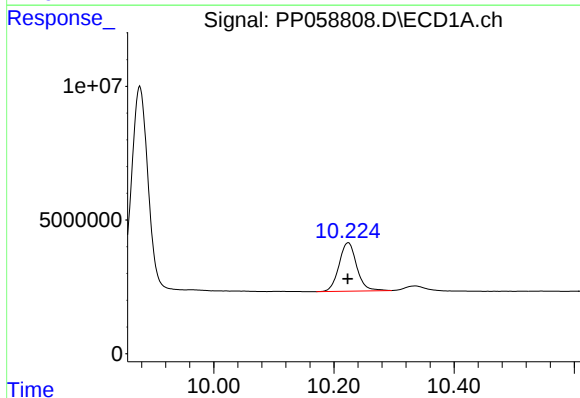
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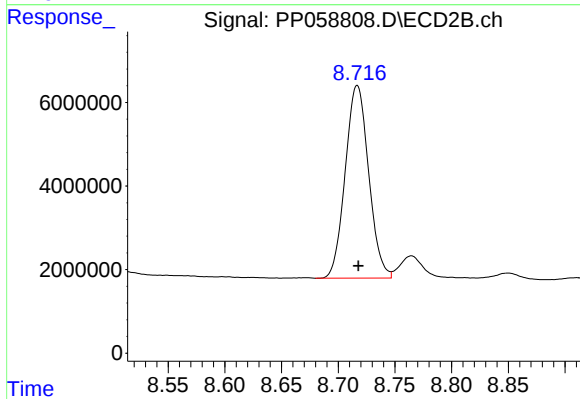
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 25873763
Conc: 12.11 ng/ml



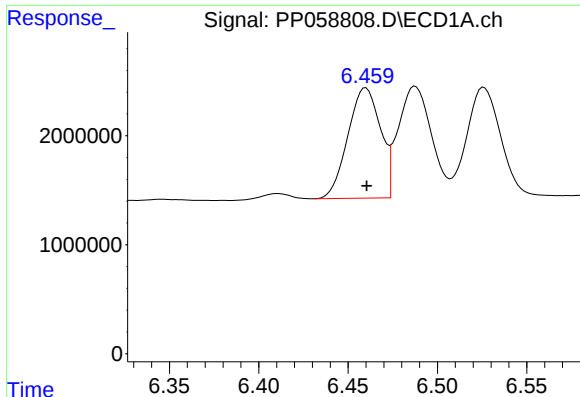
#2 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: 0.001 min
Response: 36923908
Conc: 41.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.001 min
Response: 66284703
Conc: 36.49 ng/ml



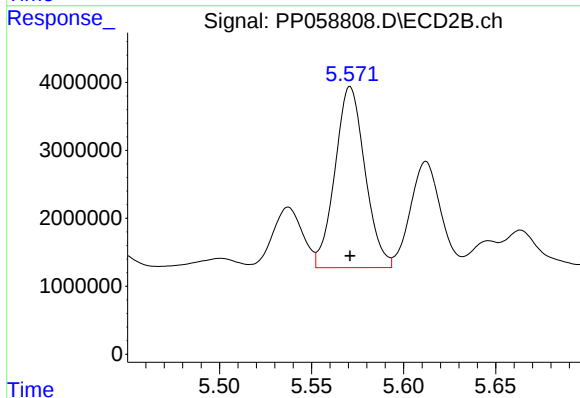
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 12835436
Conc: 263.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
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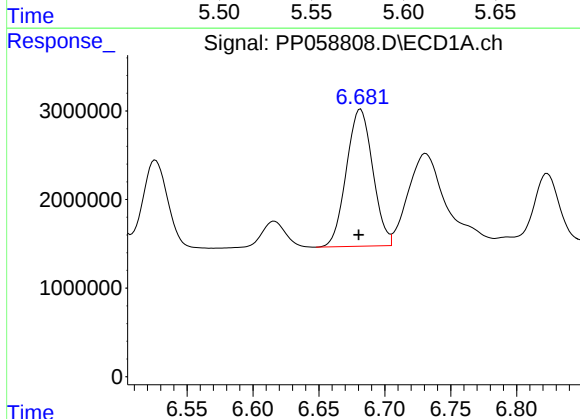
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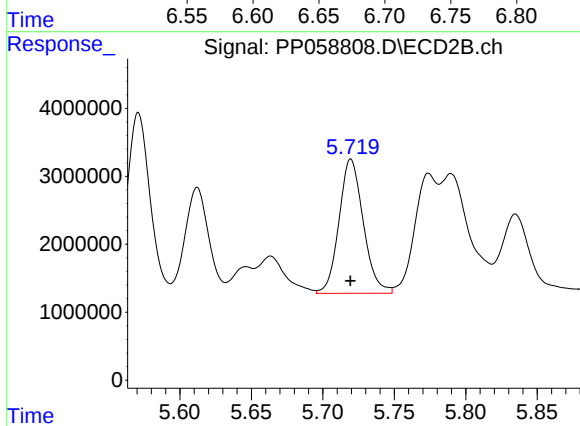
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 30229882
Conc: 276.34 ng/ml



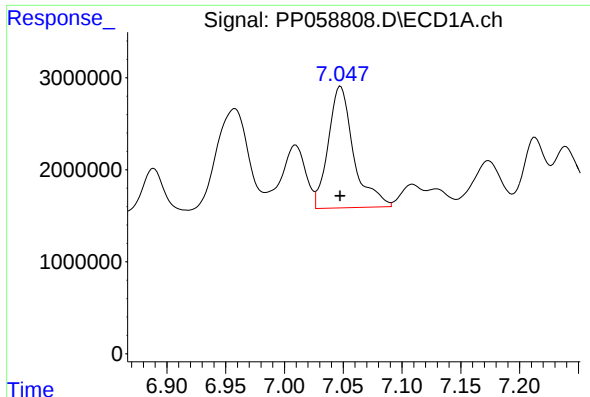
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 21528437
Conc: 301.12 ng/ml



#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 23358951
Conc: 244.55 ng/ml



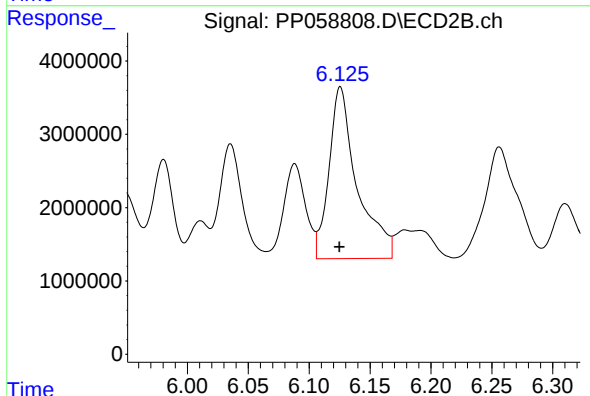
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 19901425
Conc: 269.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
61R-17B

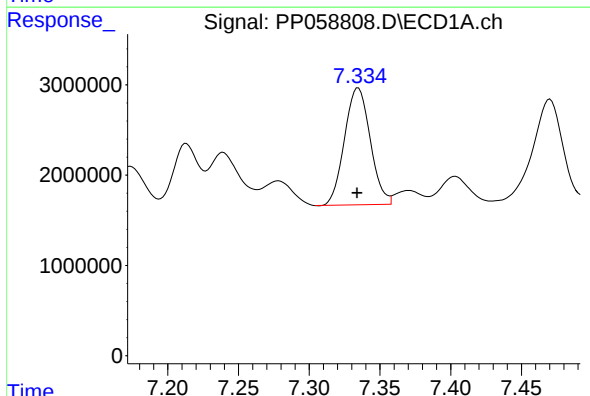
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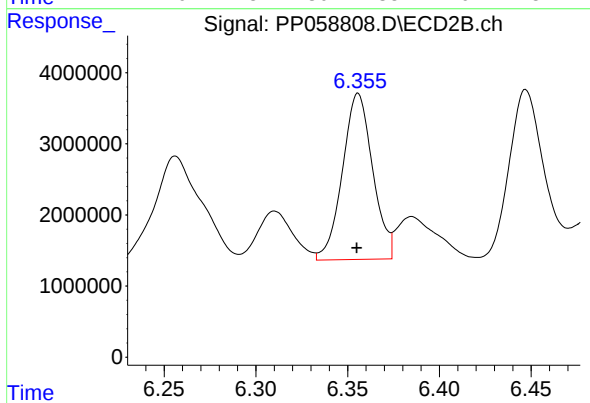
#28 AR-1254-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 37652367
Conc: 250.06 ng/ml



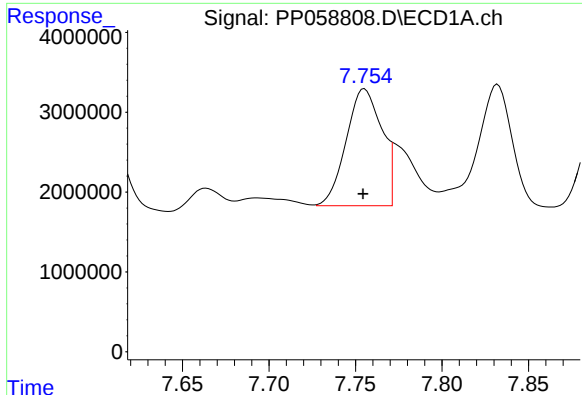
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 16415484
Conc: 335.37 ng/ml



#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 26799559
Conc: 324.55 ng/ml



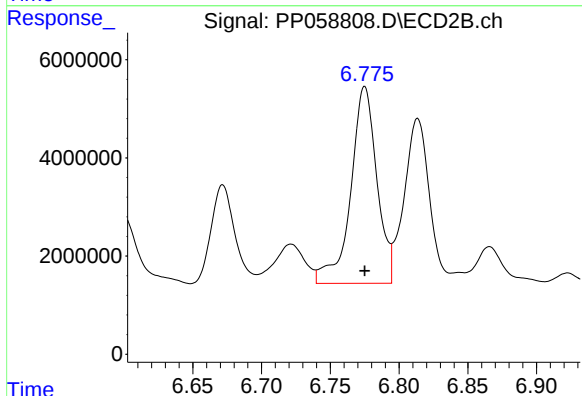
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 20786802
Conc: 383.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
61R-17B

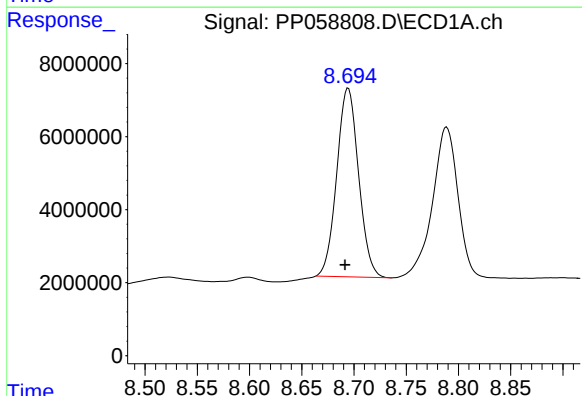
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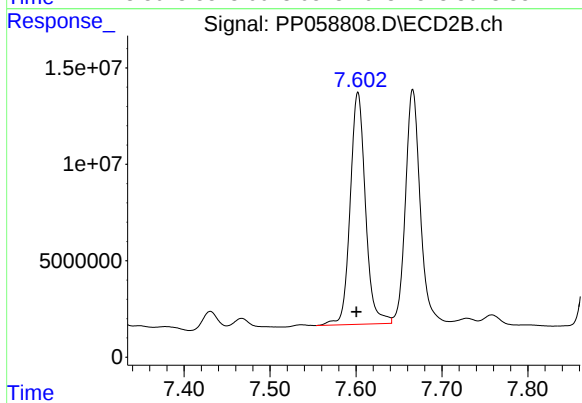
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 53127878
Conc: 414.77 ng/ml



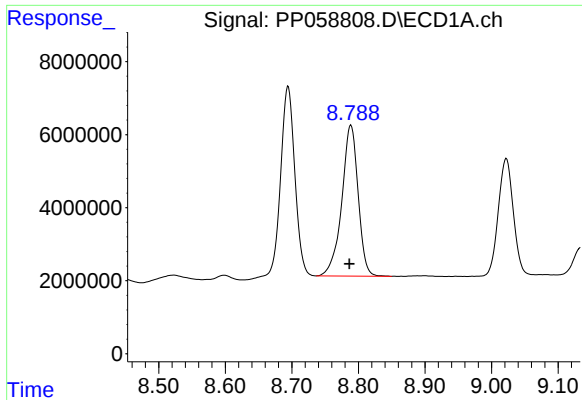
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.003 min
Response: 75053558
Conc: 581.34 ng/ml



#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 148767569
Conc: 533.72 ng/ml



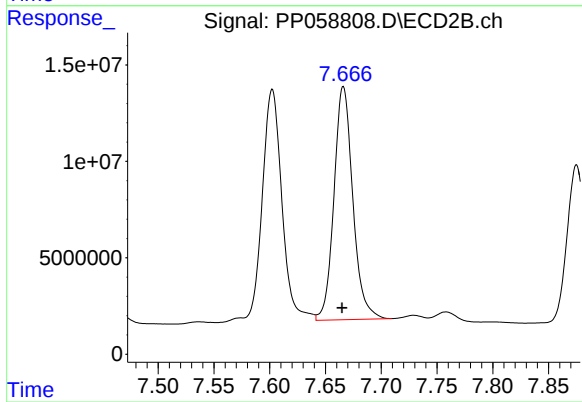
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 70484907
Conc: 599.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
61R-17B

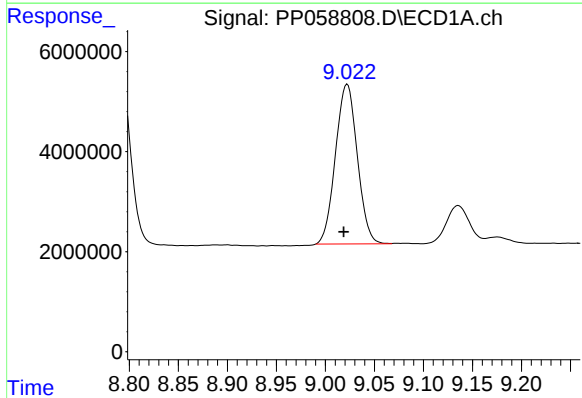
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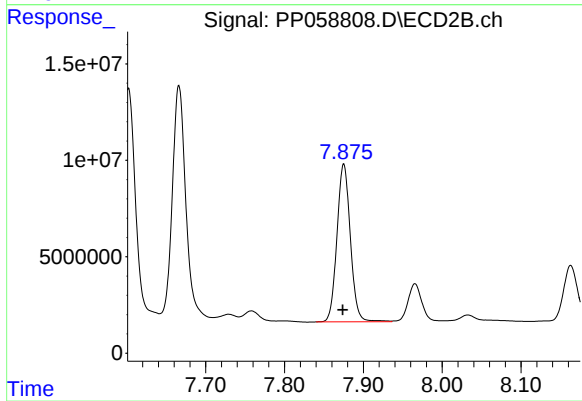
#42 AR-1268-2

R.T.: 7.666 min
Delta R.T.: 0.001 min
Response: 142246903
Conc: 575.87 ng/ml



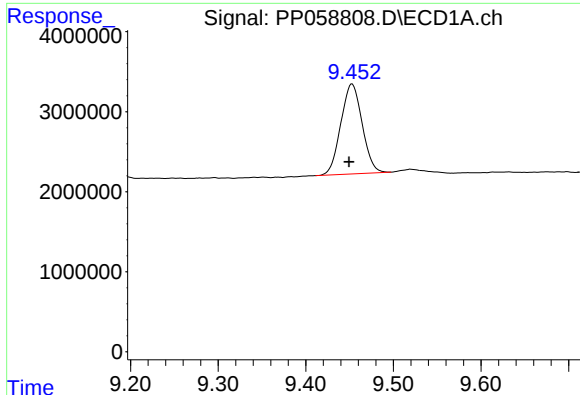
#43 AR-1268-3

R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 49543942
Conc: 485.65 ng/ml



#43 AR-1268-3

R.T.: 7.875 min
Delta R.T.: 0.001 min
Response: 96977751
Conc: 437.04 ng/ml



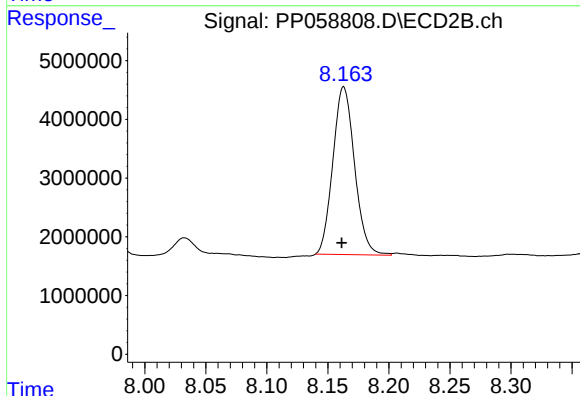
#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: 0.004 min
Response: 19043940
Conc: 494.46 ng/ml

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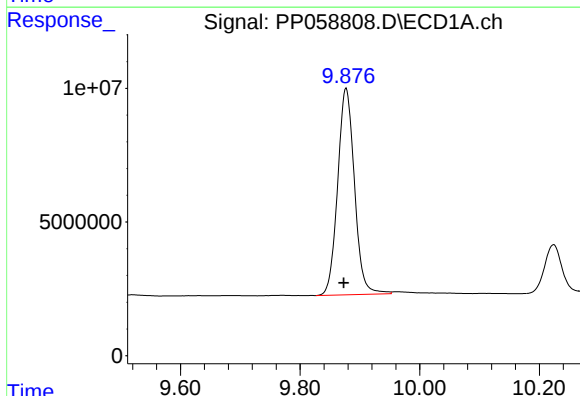
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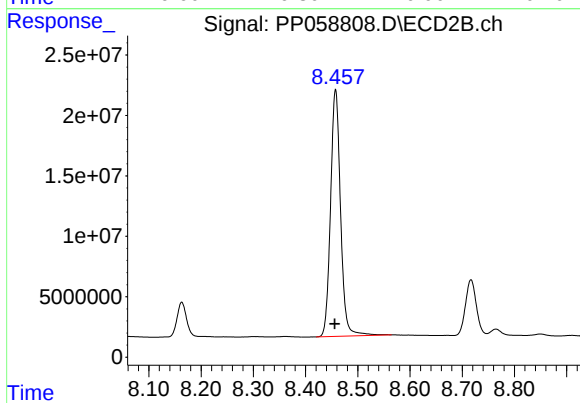
#44 AR-1268-4

R.T.: 8.163 min
Delta R.T.: 0.002 min
Response: 35398104
Conc: 453.12 ng/ml



#45 AR-1268-5

R.T.: 9.877 min
Delta R.T.: 0.004 min
Response: 150888738
Conc: 457.92 ng/ml



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 271138711
Conc: 426.05 ng/ml