

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052322\
 Data File : PP047901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2022 15:15
 Operator : YP\AJ
 Sample : N2875-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P007-SS006-0006-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 11:24:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 23 09:44:20 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...	3.839	3.108	50506219	59978060	19.093	17.007
2) SA Decachlor...	9.885	8.402	24305154	59955854	16.047	20.573 #
Target Compounds						
3) L1 AR-1016-1	5.080	4.233	42593694	64861907	578.152	555.883m
4) L1 AR-1016-2	5.102	4.251	63309109	93364143	567.079	538.625
5) L1 AR-1016-3	5.168	4.434	37689193	49698540	549.501	549.310
6) L1 AR-1016-4	5.273	4.482	31562962	38752752	540.260	530.708
7) L1 AR-1016-5	5.590	4.704	29665244	49735723	543.532	529.312
31) L7 AR-1260-1	6.812	5.801	57864694	108.0E6	639.660	634.042
32) L7 AR-1260-2	7.093	6.007	91634182	180.0E6	789.277	741.976
33) L7 AR-1260-3	7.486	6.166	74591953	133.8E6	723.744	669.737
34) L7 AR-1260-4	7.733	6.674	67827781	116.1E6	701.920	657.040
35) L7 AR-1260-5	8.072	6.944	144.2E6	344.6E6	805.859	732.528

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

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Acq On : 23 May 2022 15:15
Operator : YP\AJ
Sample : N2875-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

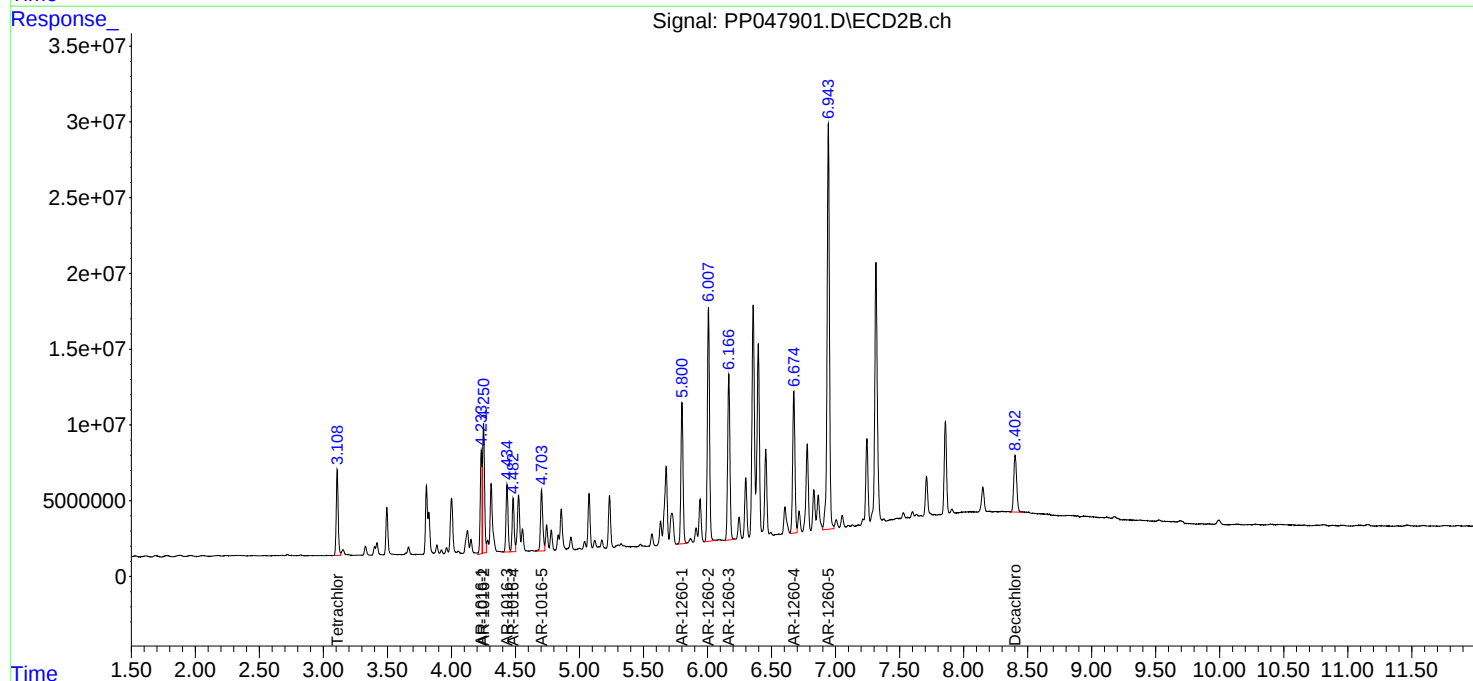
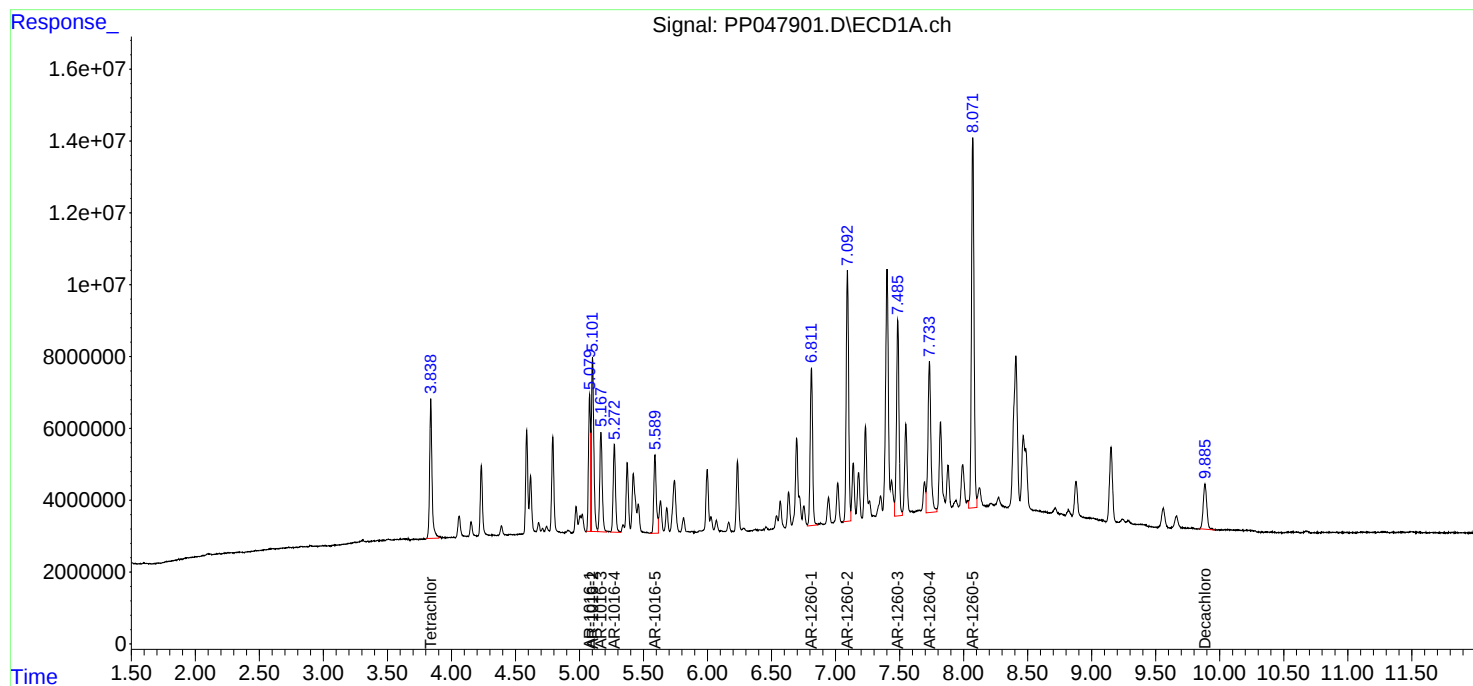
Instrument :
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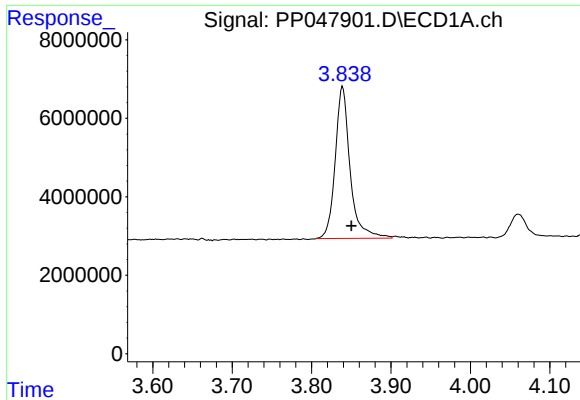
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Integration File signal 1: autoint1.e
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Quant Time: Jun 02 11:24:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
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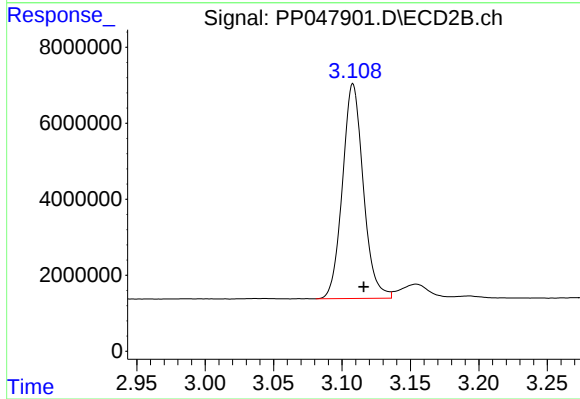
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: -0.011 min
Response: 50506219
Conc: 19.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
P007-SS006-0006-01MSD

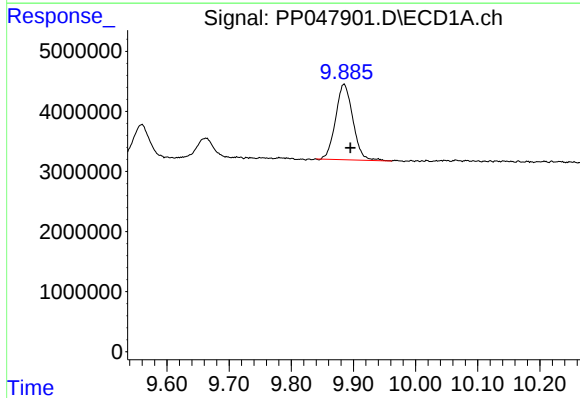
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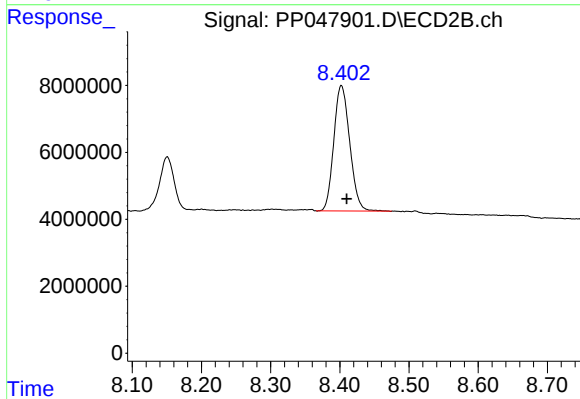
#1 Tetrachloro-m-xylene

R.T.: 3.108 min
Delta R.T.: -0.008 min
Response: 59978060
Conc: 17.01 ng/ml



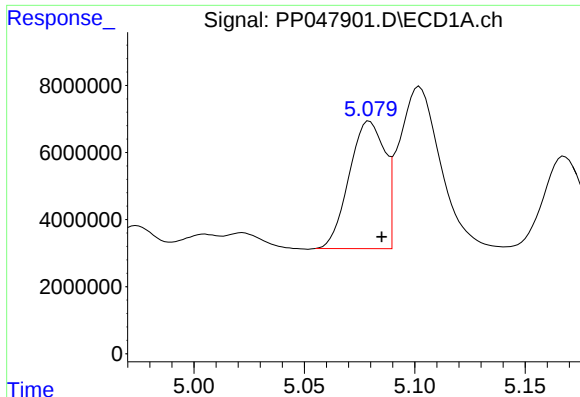
#2 Decachlorobiphenyl

R.T.: 9.885 min
Delta R.T.: -0.010 min
Response: 24305154
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.402 min
Delta R.T.: -0.008 min
Response: 59955854
Conc: 20.57 ng/ml



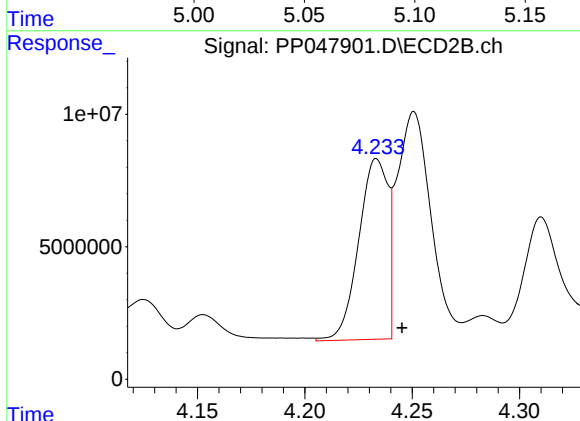
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 42593694
Conc: 578.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
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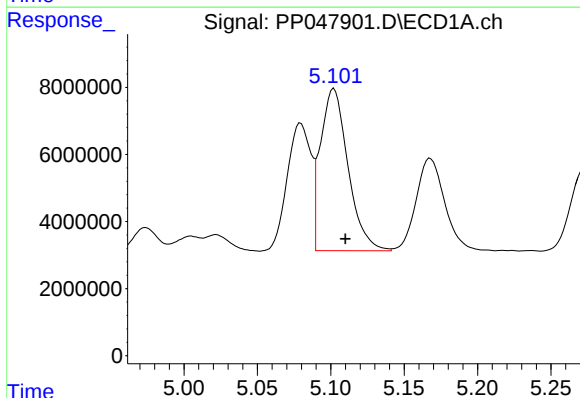
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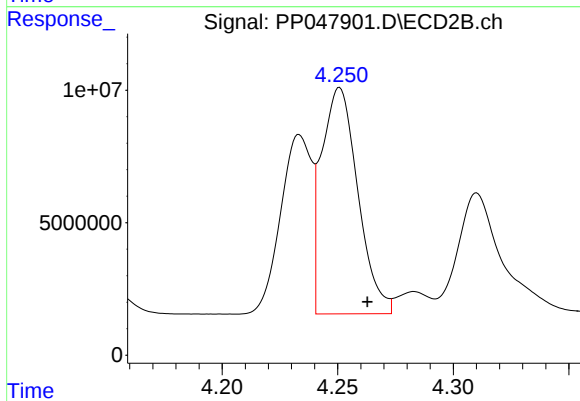
#3 AR-1016-1

R.T.: 4.233 min
Delta R.T.: -0.012 min
Response: 64861907
Conc: 555.88 ng/ml m



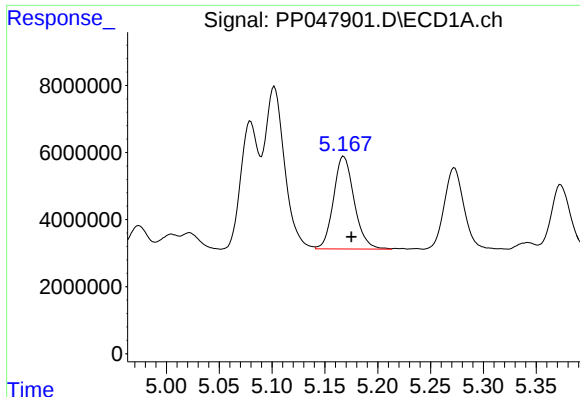
#4 AR-1016-2

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 63309109
Conc: 567.08 ng/ml



#4 AR-1016-2

R.T.: 4.251 min
Delta R.T.: -0.012 min
Response: 93364143
Conc: 538.62 ng/ml



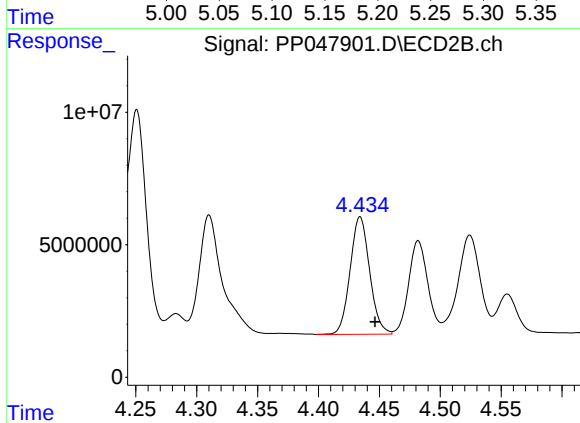
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.007 min
Response: 37689193
Conc: 549.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
P007-SS006-0006-01MSD

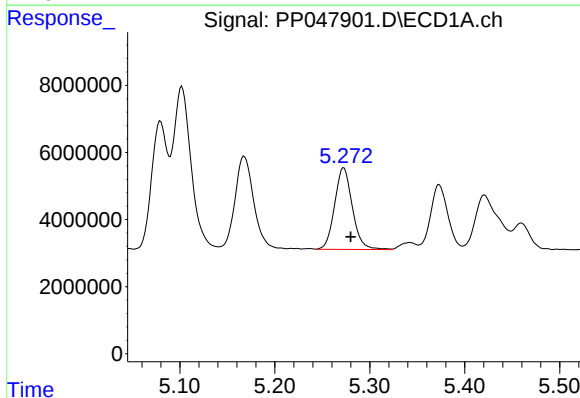
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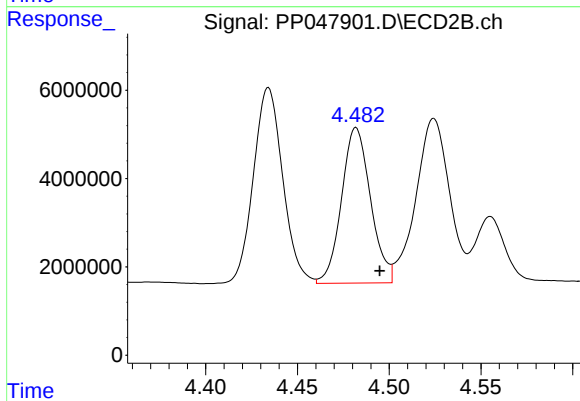
#5 AR-1016-3

R.T.: 4.434 min
Delta R.T.: -0.012 min
Response: 49698540
Conc: 549.31 ng/ml



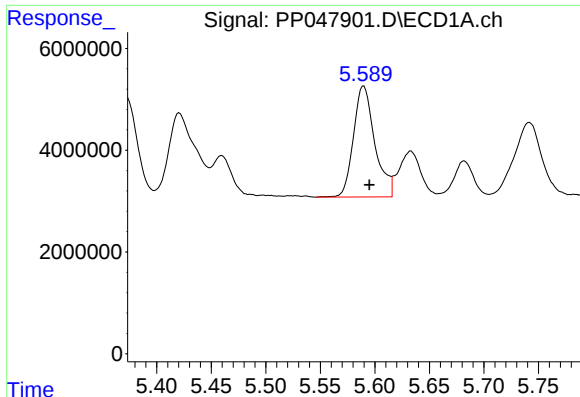
#6 AR-1016-4

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 31562962
Conc: 540.26 ng/ml



#6 AR-1016-4

R.T.: 4.482 min
Delta R.T.: -0.013 min
Response: 38752752
Conc: 530.71 ng/ml



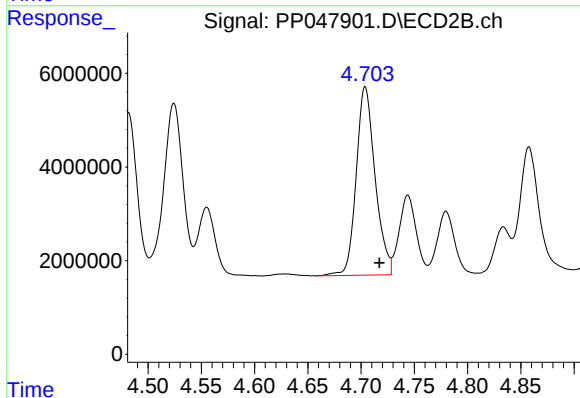
#7 AR-1016-5

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 29665244
Conc: 543.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
P007-SS006-0006-01MSD

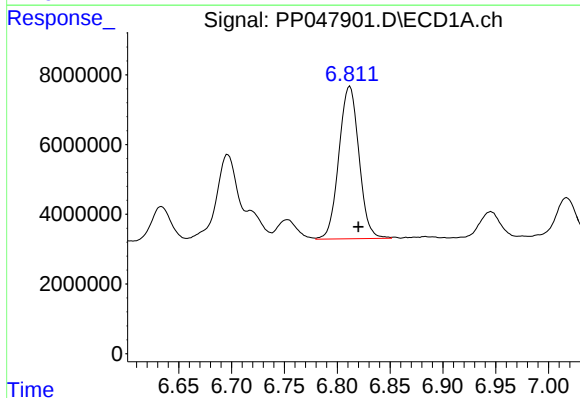
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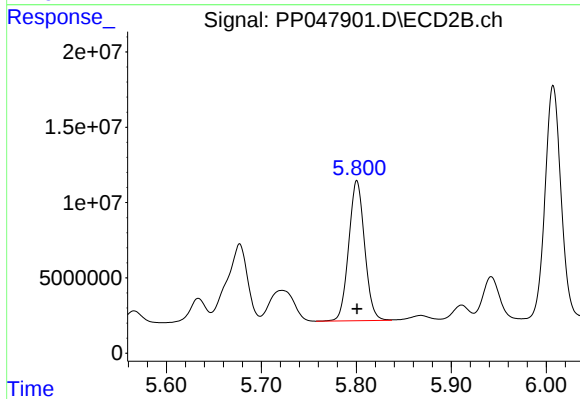
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 49735723
Conc: 529.31 ng/ml



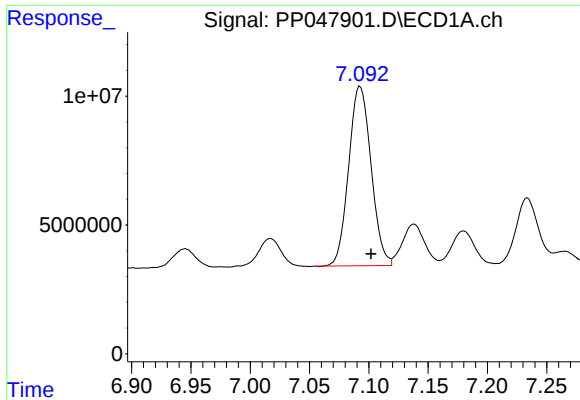
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.008 min
Response: 57864694
Conc: 639.66 ng/ml



#31 AR-1260-1

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 108011982
Conc: 634.04 ng/ml



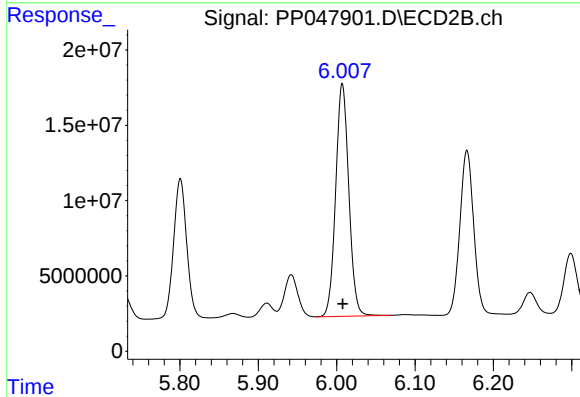
#32 AR-1260-2

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 91634182
Conc: 789.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
P007-SS006-0006-01MSD

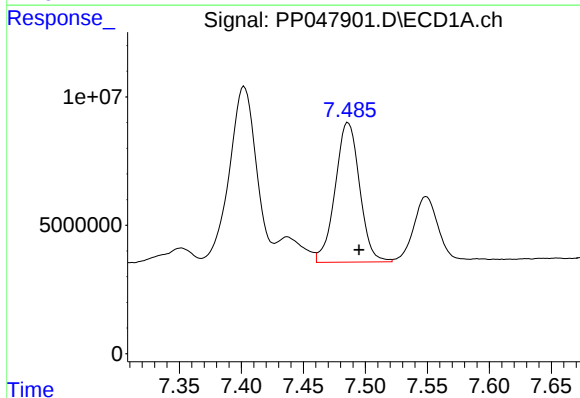
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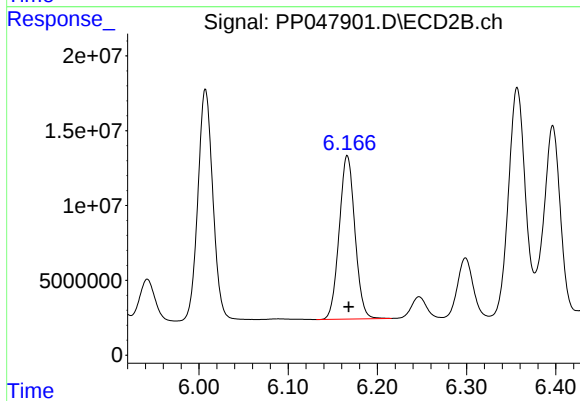
#32 AR-1260-2

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 179970208
Conc: 741.98 ng/ml



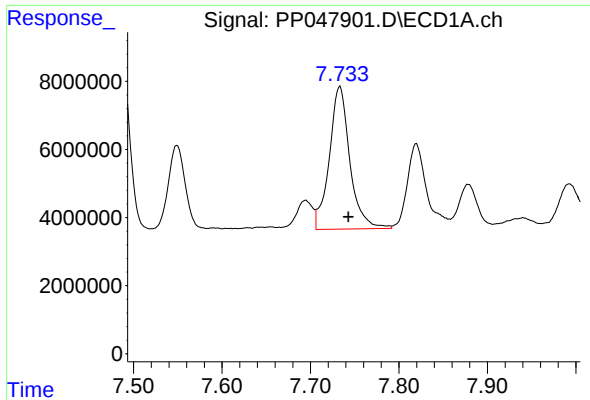
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.009 min
Response: 74591953
Conc: 723.74 ng/ml



#33 AR-1260-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 133842362
Conc: 669.74 ng/ml



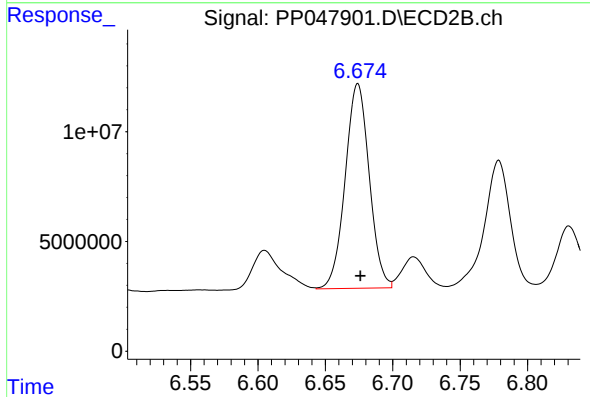
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.010 min
Response: 67827781
Conc: 701.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
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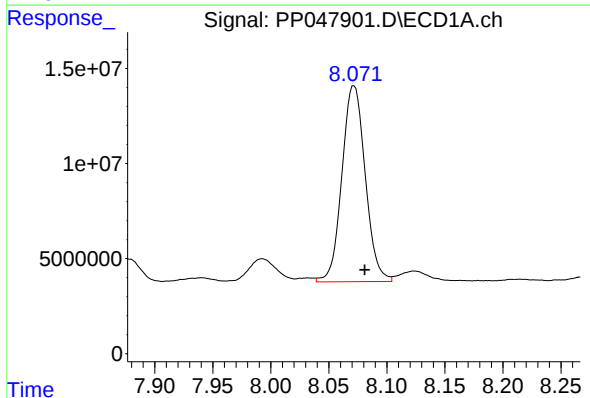
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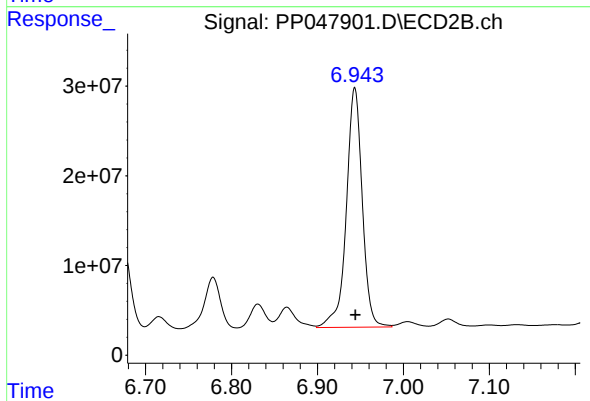
#34 AR-1260-4

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 116094268
Conc: 657.04 ng/ml



#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: -0.009 min
Response: 144154558
Conc: 805.86 ng/ml



#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 344586453
Conc: 732.53 ng/ml