

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030623\
 Data File : PP056225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 15:00
 Operator : YP\AJ
 Sample : PB151214BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB151214BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 17:11:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 20 05:24:03 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...	4.321	3.564	32066189	24067543	19.902	16.483
2) SA Decachlor...	10.064	8.562	32803564	23848263	16.081	21.021 #
Target Compounds						
3) L1 AR-1016-1	5.491	4.644	2980656	1808082	49.949	40.153
4) L1 AR-1016-2	5.513	4.662	4202907	2517530	48.039	38.765
5) L1 AR-1016-3	5.576	4.838	2676039	1348614	48.174	38.806
6) L1 AR-1016-4	5.673	4.880	1977686	1235873	44.381	41.346
7) L1 AR-1016-5	5.970	5.094	2293718	1511549	47.504	38.235
31) L7 AR-1260-1	7.101	6.127	5510305	3159912	53.217	43.345
32) L7 AR-1260-2	7.359	6.317	4988150	3428006	39.660m	42.011
33) L7 AR-1260-3	7.720	6.470	3236333	3082168	36.849	36.473
34) L7 AR-1260-4	7.946	6.942	4363529	2606278	40.600	40.723
35) L7 AR-1260-5	8.262	7.186	8108698	5476766	39.277	40.461

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

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Acq On : 06 Mar 2023 15:00
Operator : YP\AJ
Sample : PB151214BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

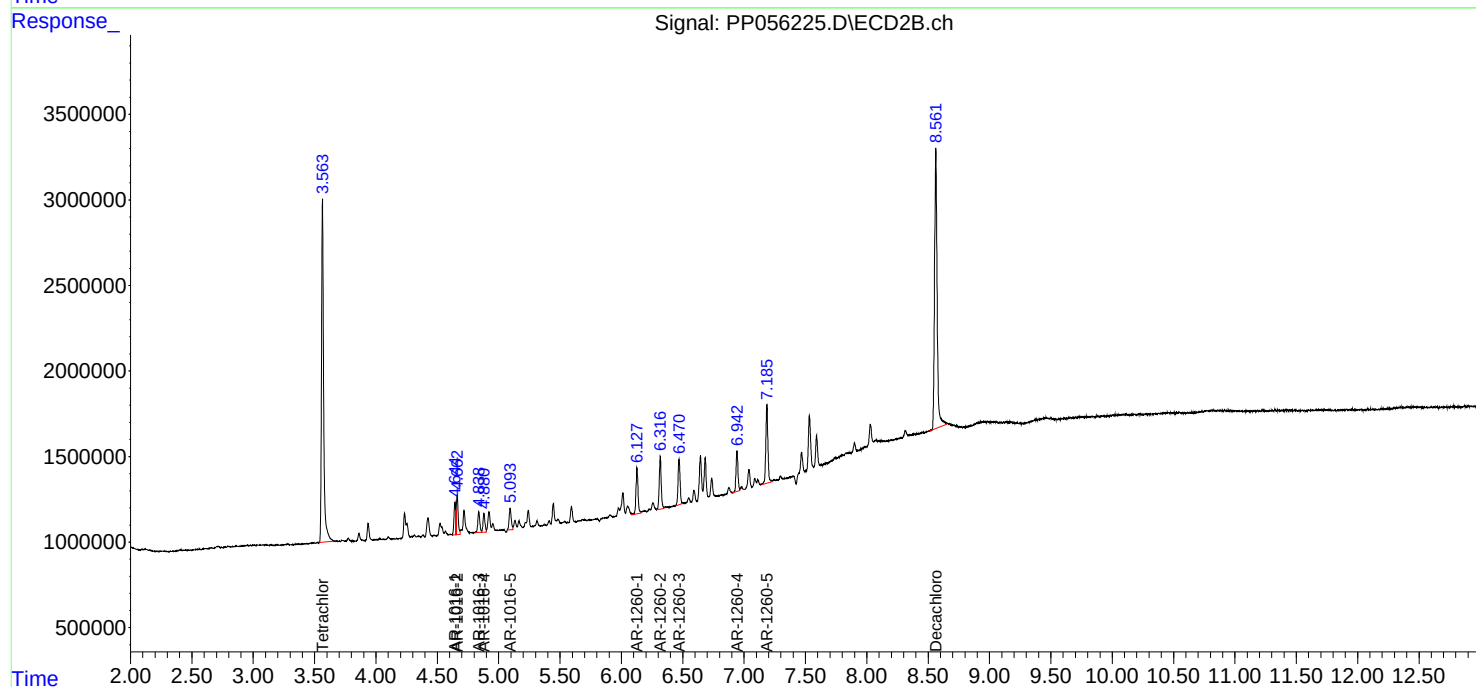
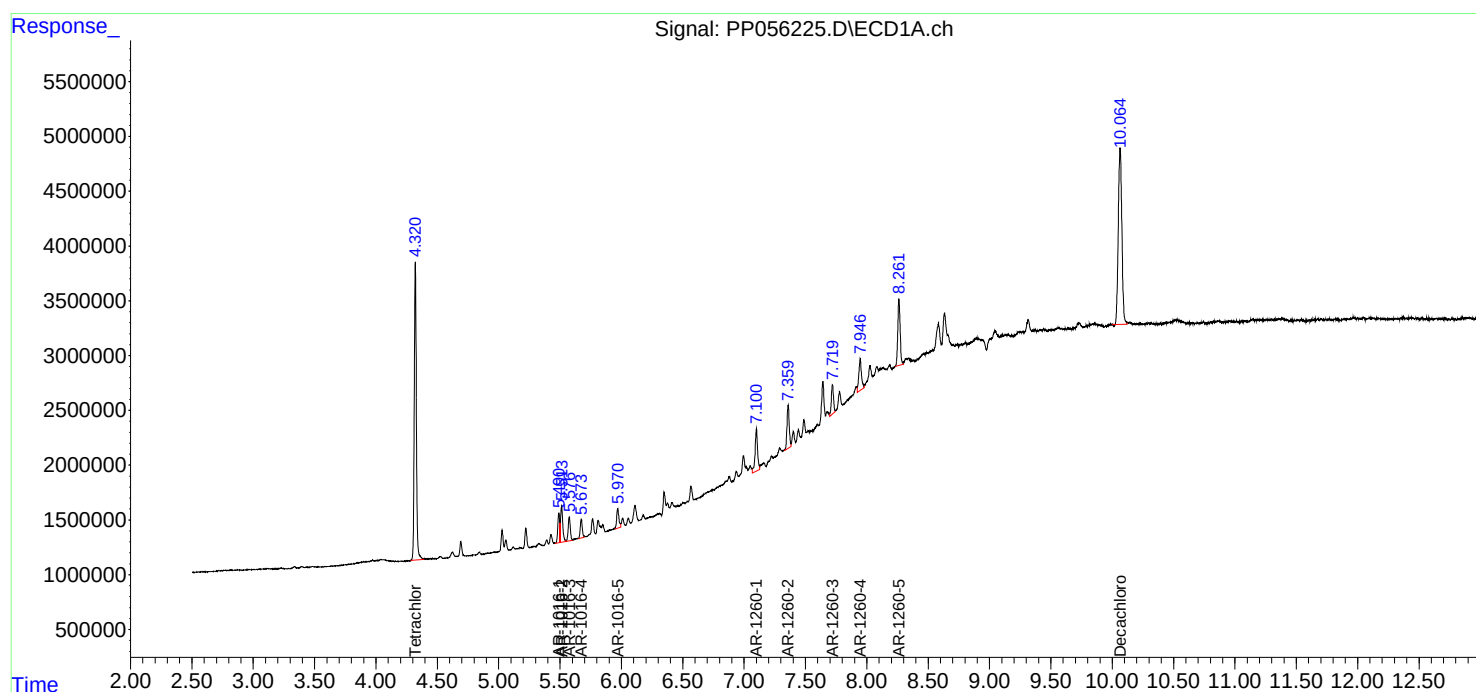
Instrument :
ECD_P
ClientSampleId :
PB151214BSD

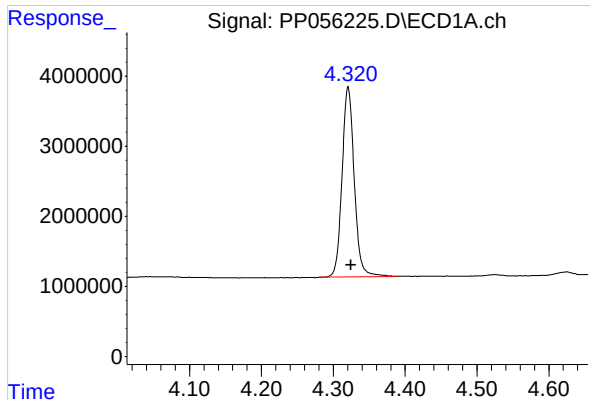
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 17:11:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 20 05:24:03 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





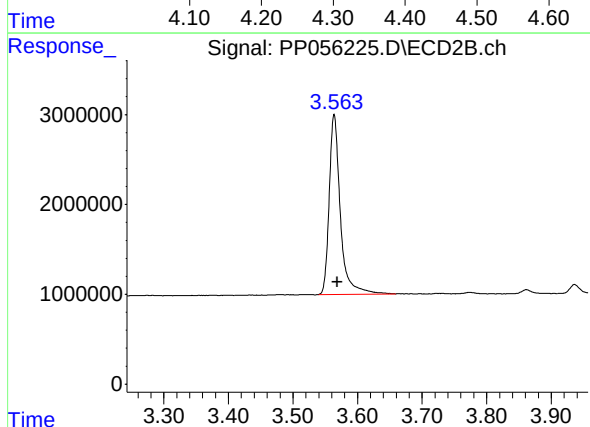
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 32066189
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

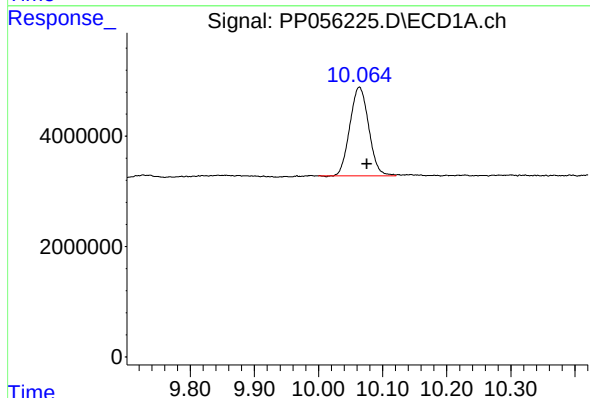
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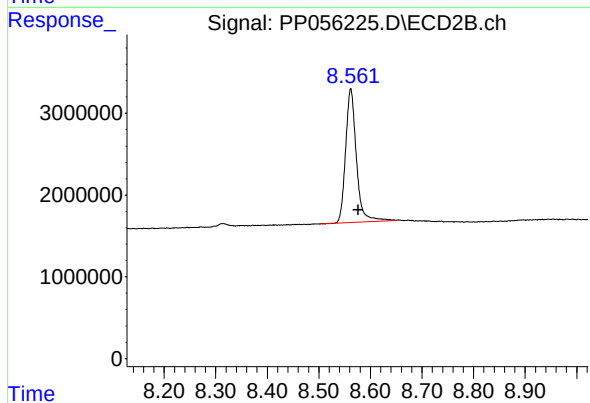
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.005 min
Response: 24067543
Conc: 16.48 ng/ml



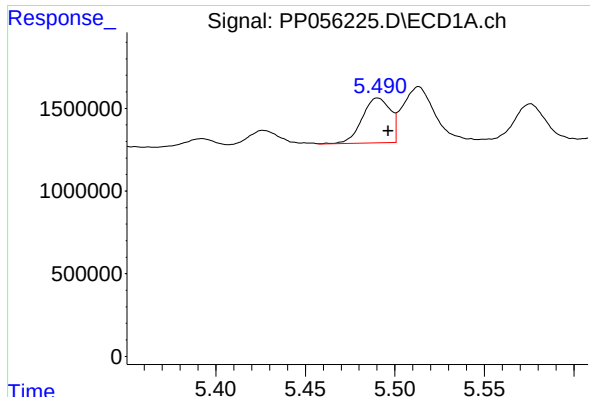
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.012 min
Response: 32803564
Conc: 16.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.562 min
Delta R.T.: -0.015 min
Response: 23848263
Conc: 21.02 ng/ml



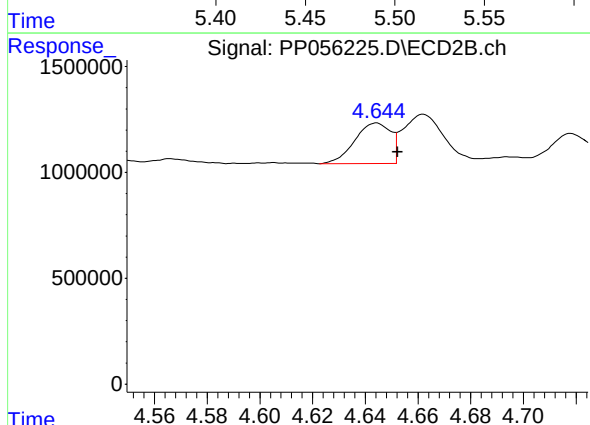
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.006 min
Response: 2980656
Conc: 49.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

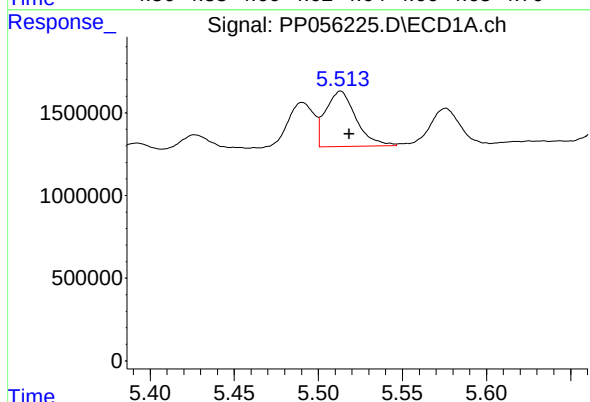
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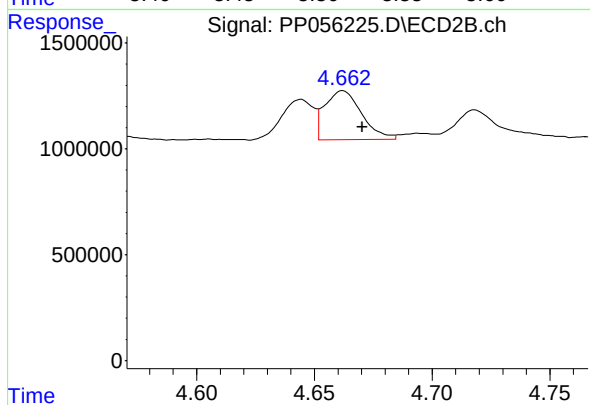
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 1808082
Conc: 40.15 ng/ml



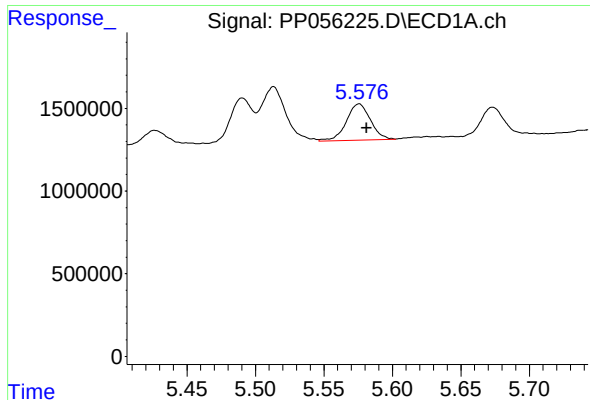
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.005 min
Response: 4202907
Conc: 48.04 ng/ml



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: -0.008 min
Response: 2517530
Conc: 38.76 ng/ml



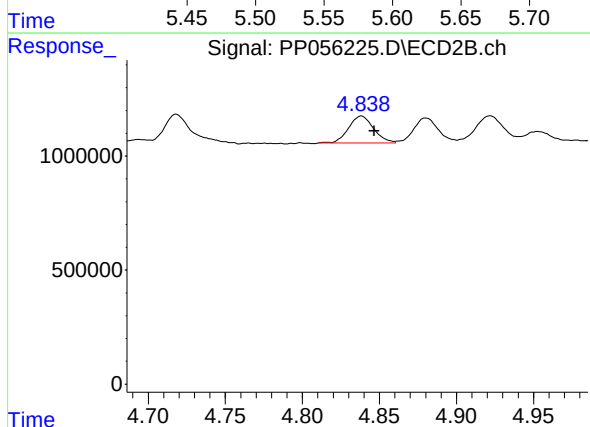
#5 AR-1016-3

R.T.: 5.576 min
Delta R.T.: -0.005 min
Response: 2676039
Conc: 48.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

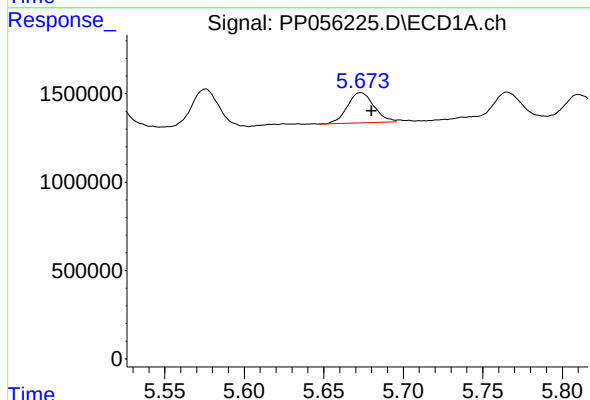
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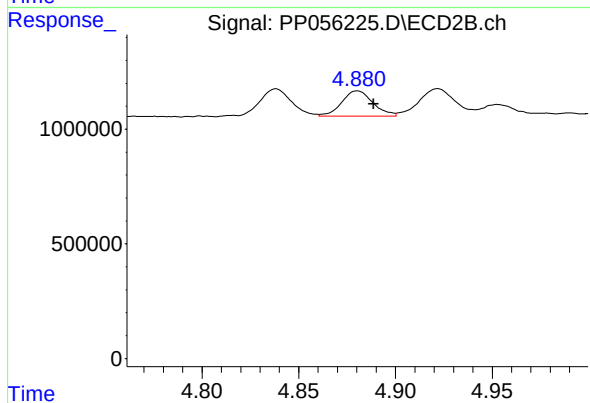
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: -0.008 min
Response: 1348614
Conc: 38.81 ng/ml



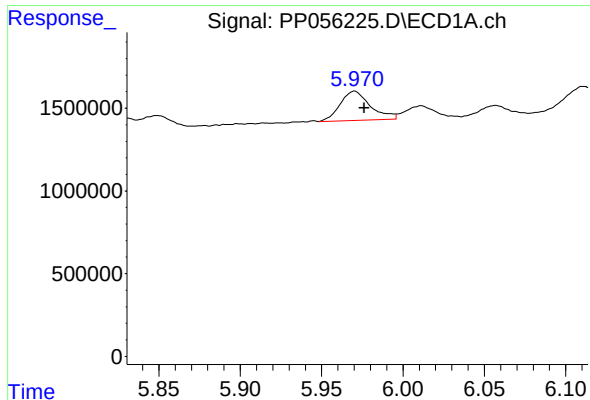
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 1977686
Conc: 44.38 ng/ml



#6 AR-1016-4

R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 1235873
Conc: 41.35 ng/ml



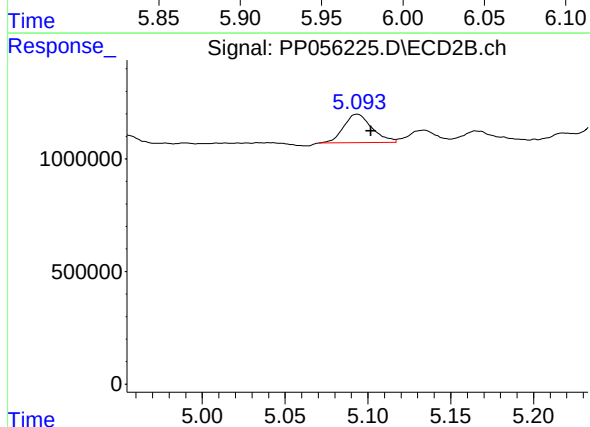
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 2293718
Conc: 47.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

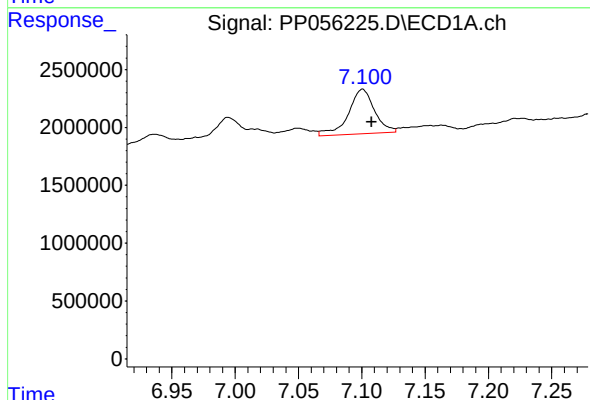
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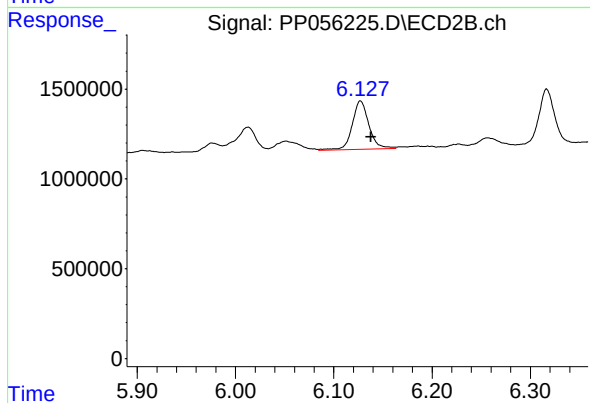
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 1511549
Conc: 38.23 ng/ml



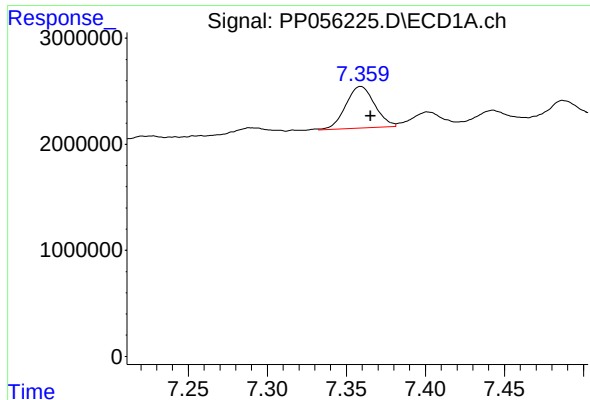
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: -0.007 min
Response: 5510305
Conc: 53.22 ng/ml



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.010 min
Response: 3159912
Conc: 43.34 ng/ml



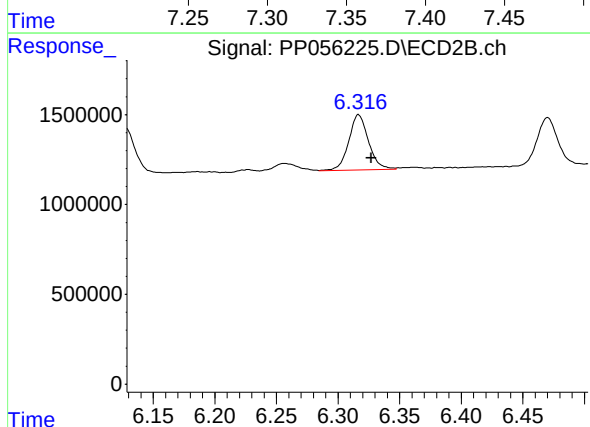
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 4988150
Conc: 39.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

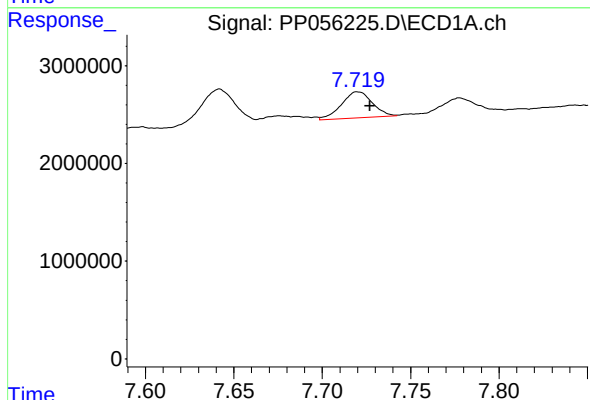
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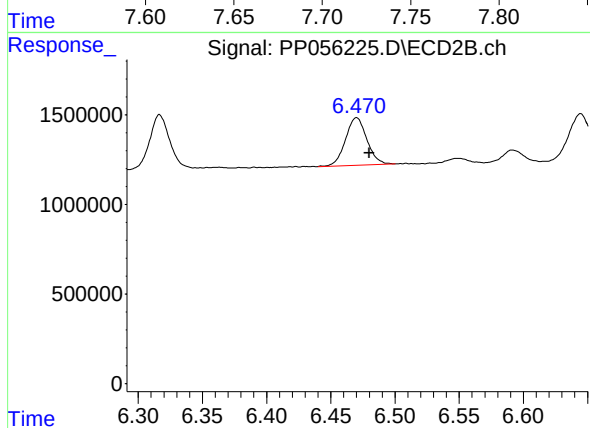
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.010 min
Response: 3428006
Conc: 42.01 ng/ml



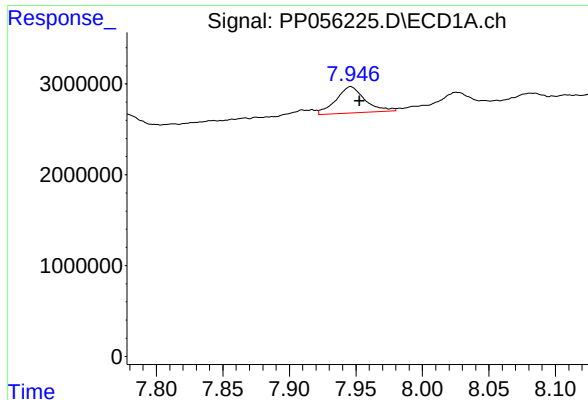
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.007 min
Response: 3236333
Conc: 36.85 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.010 min
Response: 3082168
Conc: 36.47 ng/ml



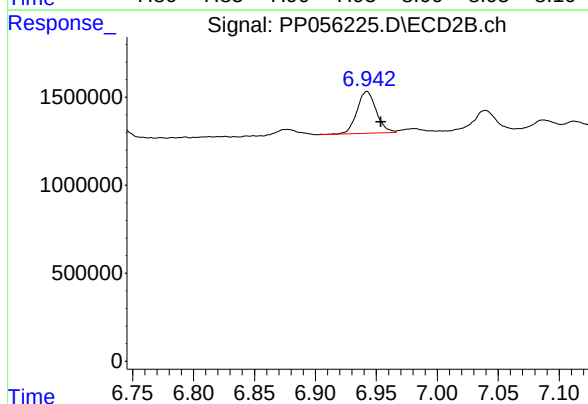
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.007 min
Response: 4363529
Conc: 40.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB151214BSD

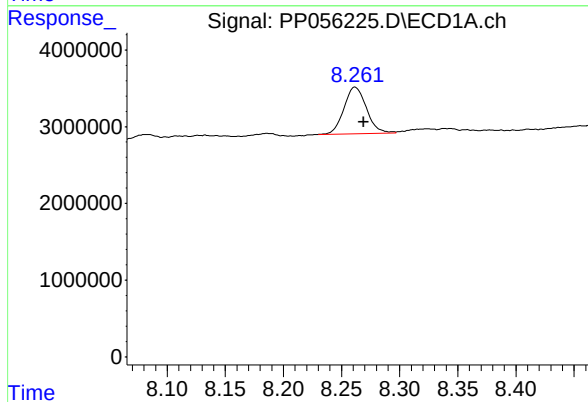
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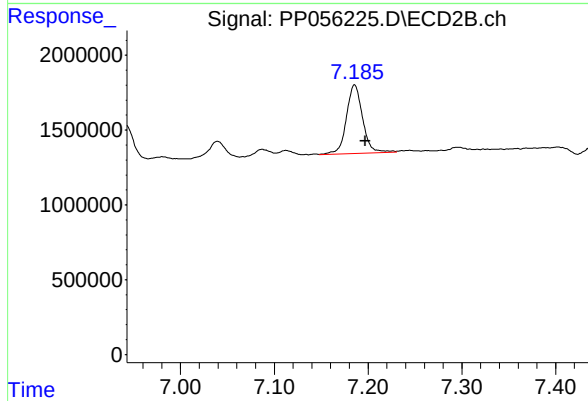
#34 AR-1260-4

R.T.: 6.942 min
Delta R.T.: -0.011 min
Response: 2606278
Conc: 40.72 ng/ml



#35 AR-1260-5

R.T.: 8.262 min
Delta R.T.: -0.007 min
Response: 8108698
Conc: 39.28 ng/ml



#35 AR-1260-5

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 5476766
Conc: 40.46 ng/ml