

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
 Data File : PP059530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2023 02:00
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:51:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 24 01:16:04 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...	4.411	3.639	62029551	101.8E6	52.481	52.669
2) SA Decachlor...	10.194	8.664	45951307	73823846	58.768m	53.489
Target Compounds						
3) L1 AR-1016-1	5.586	4.728	21226528	31985506	552.112	538.537
4) L1 AR-1016-2	5.609	4.748	30057723	46227119	539.608	527.877
5) L1 AR-1016-3	5.671	4.923	19373953	24470851	549.601	543.973
6) L1 AR-1016-4	5.770	4.966	15816789	19717815	555.854	507.053
7) L1 AR-1016-5	6.066	5.179	16659040	27323813	548.757	542.392
31) L7 AR-1260-1	7.198	6.216	31654430	51344183	565.671	530.878
32) L7 AR-1260-2	7.455	6.407	33371890	61175384	573.072	553.136
33) L7 AR-1260-3	7.816	6.559	23219073	56650955	590.732	534.437
34) L7 AR-1260-4	8.042	7.032	26710424	46611766	616.969	556.177
35) L7 AR-1260-5	8.363	7.276	46786621	101.5E6	625.351	581.165

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

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Data File : PP059530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 02:00
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 99 Sample Multiplier: 1

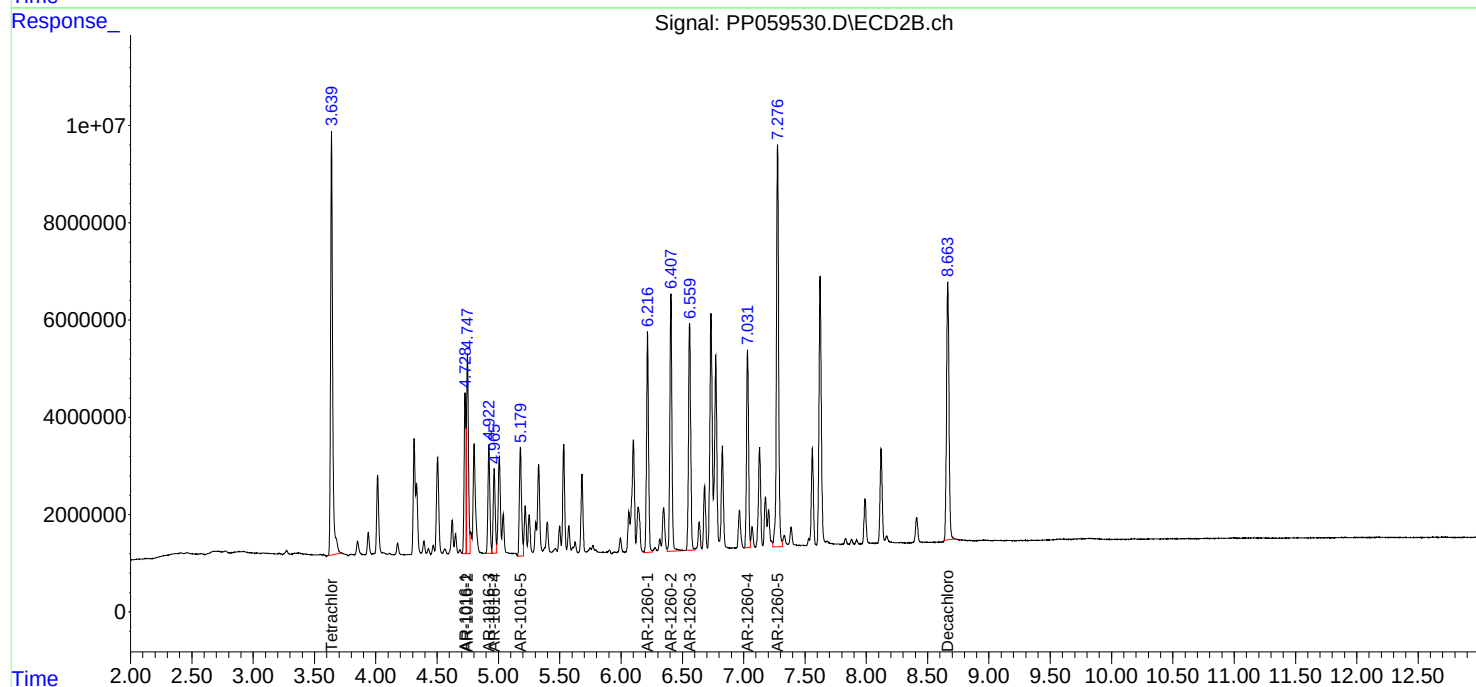
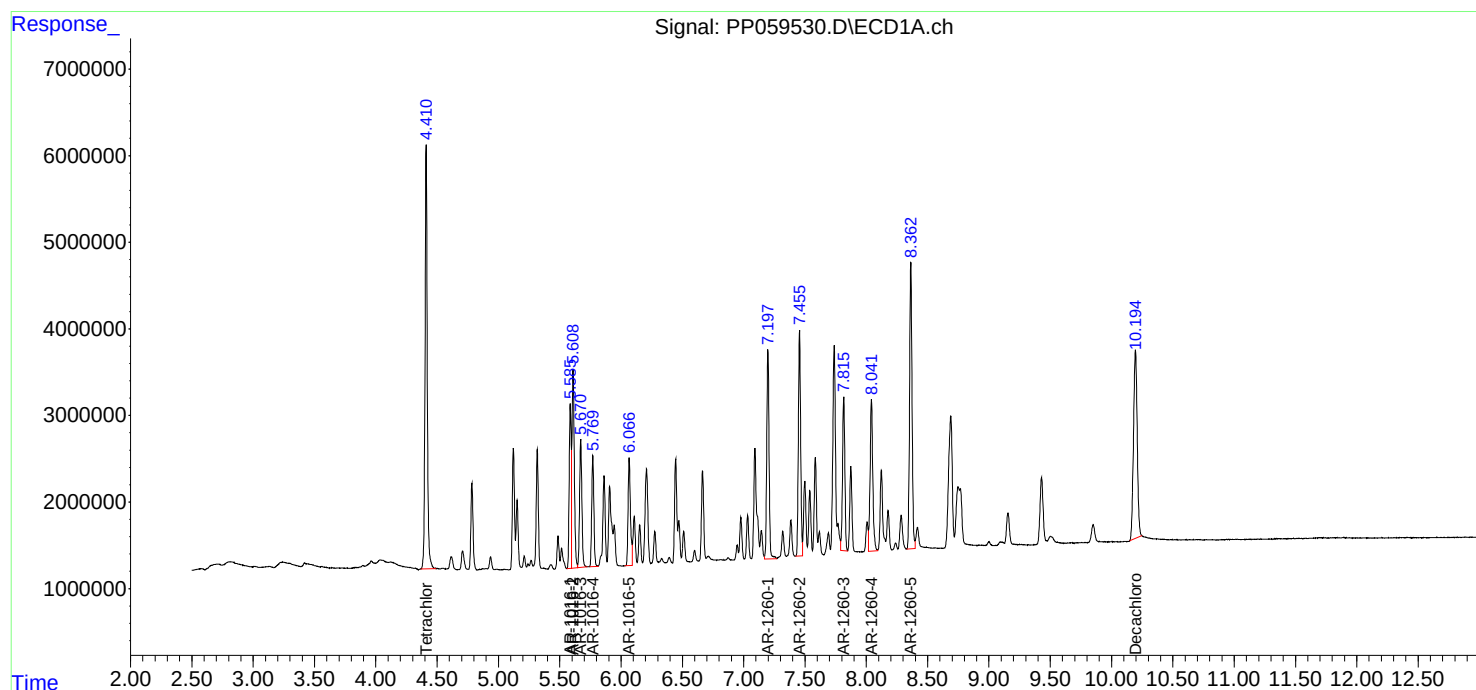
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

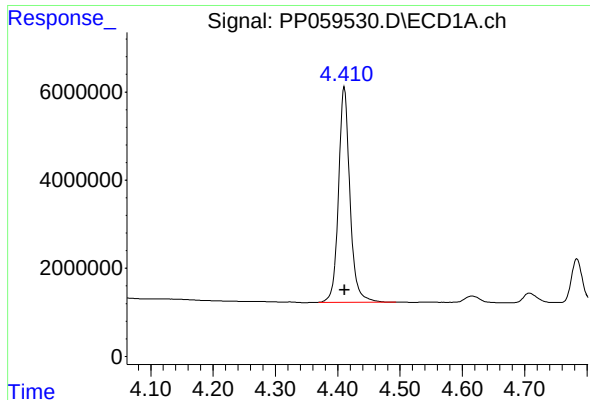
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:51:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
Quant Title : GC EXTRACTABLES
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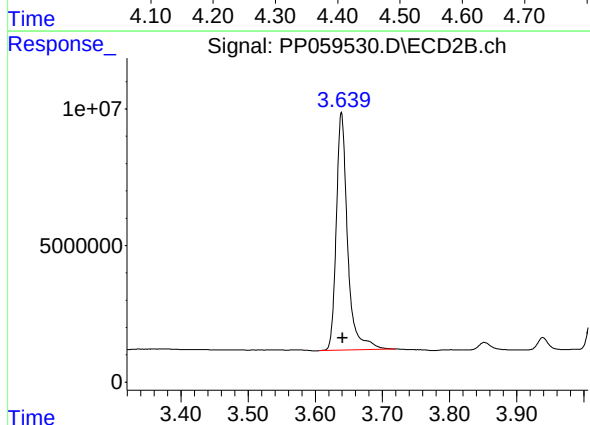
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 62029551
Conc: 52.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

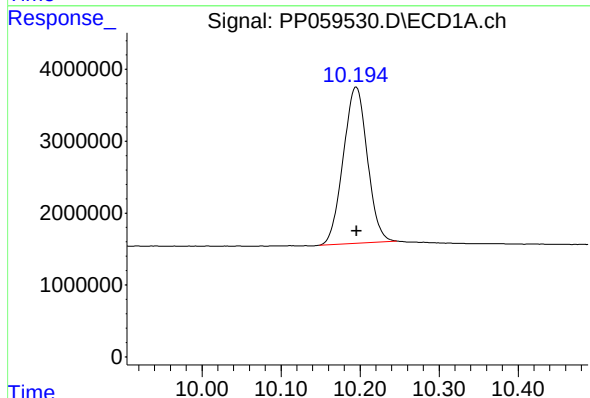
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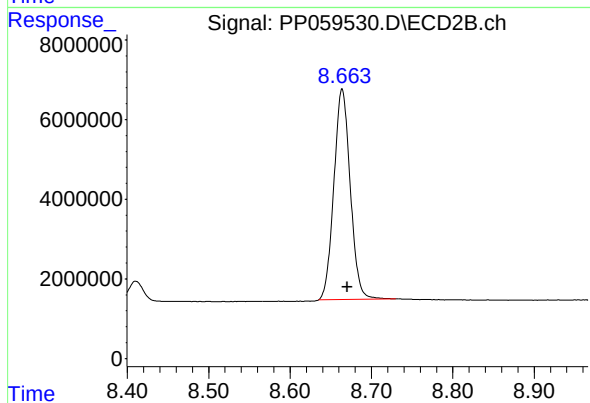
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 101754176
Conc: 52.67 ng/ml



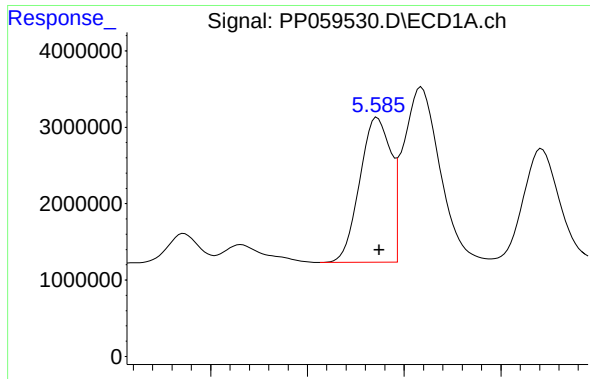
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: 0.000 min
Response: 45951307
Conc: 58.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.006 min
Response: 73823846
Conc: 53.49 ng/ml



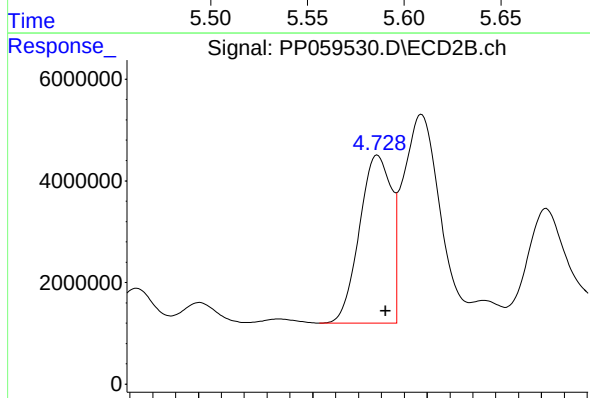
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 21226528
Conc: 552.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

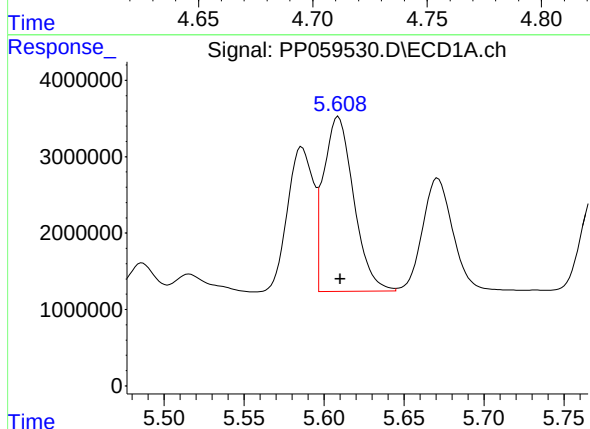
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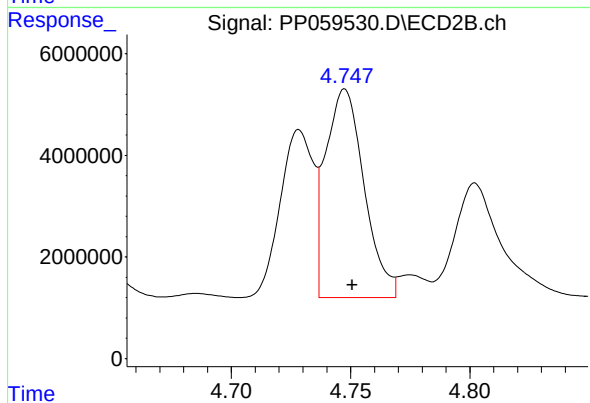
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.004 min
Response: 31985506
Conc: 538.54 ng/ml



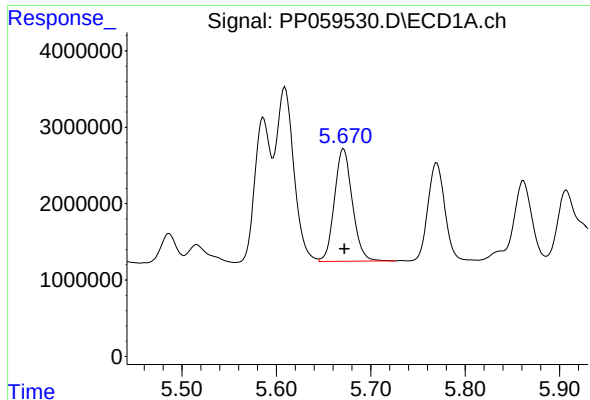
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 30057723
Conc: 539.61 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 46227119
Conc: 527.88 ng/ml



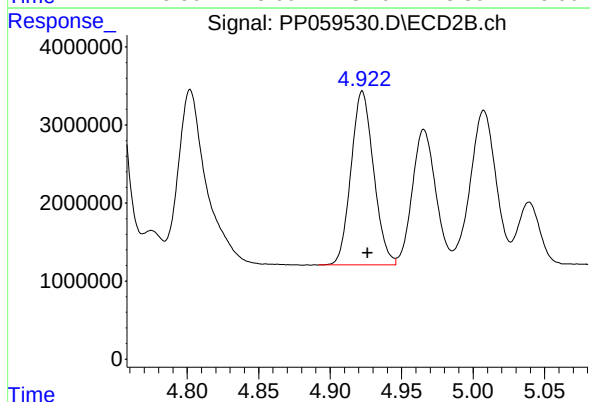
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 19373953
Conc: 549.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

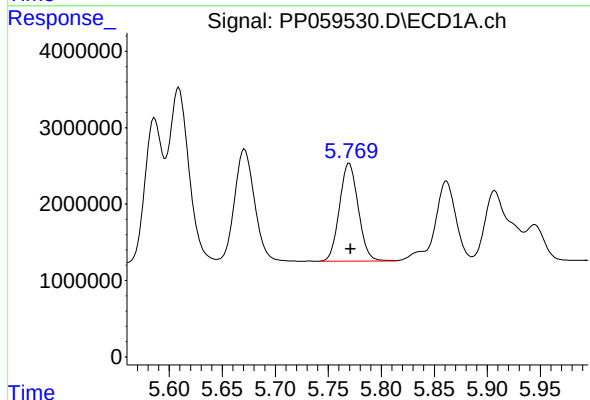
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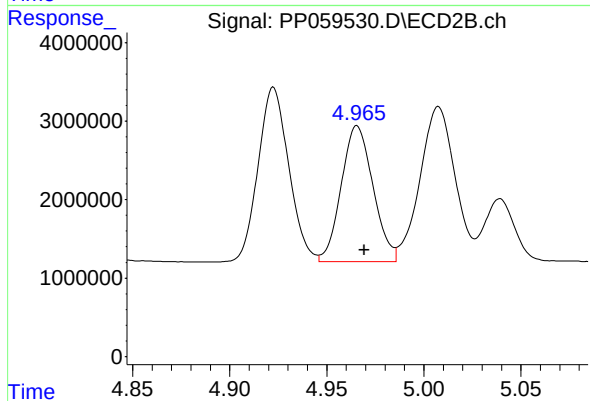
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 24470851
Conc: 543.97 ng/ml



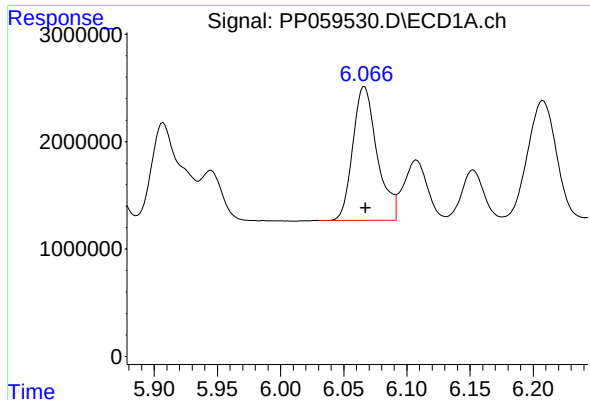
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 15816789
Conc: 555.85 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 19717815
Conc: 507.05 ng/ml



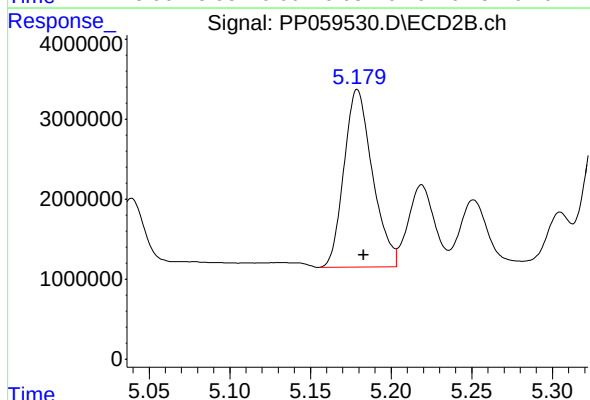
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 16659040
Conc: 548.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

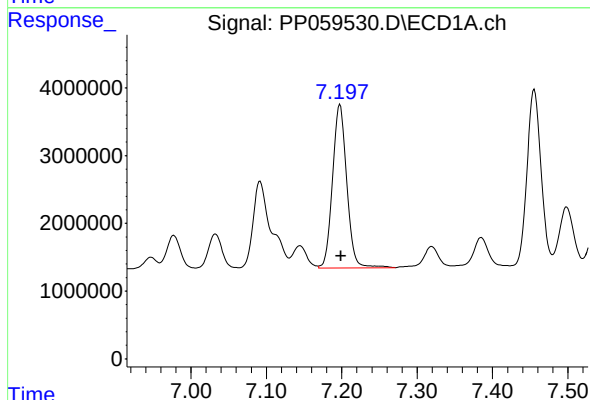
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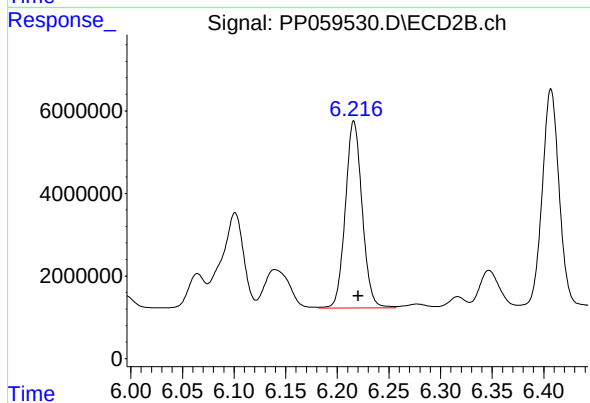
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.004 min
Response: 27323813
Conc: 542.39 ng/ml



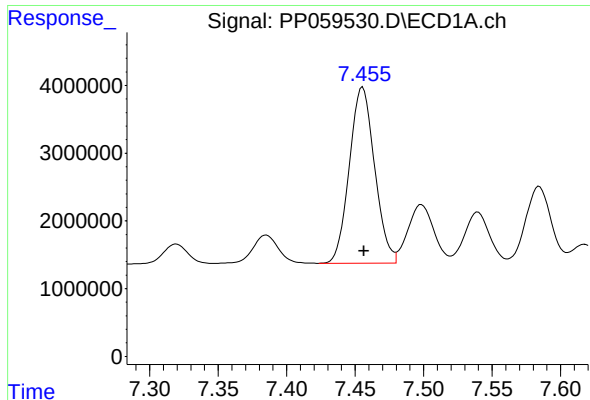
#31 AR-1260-1

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 31654430
Conc: 565.67 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 51344183
Conc: 530.88 ng/ml



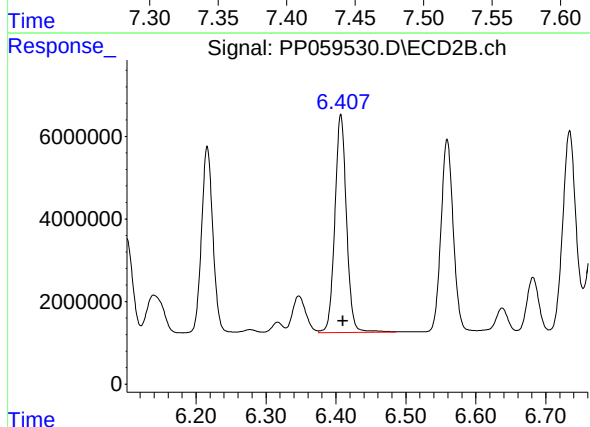
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 33371890
Conc: 573.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

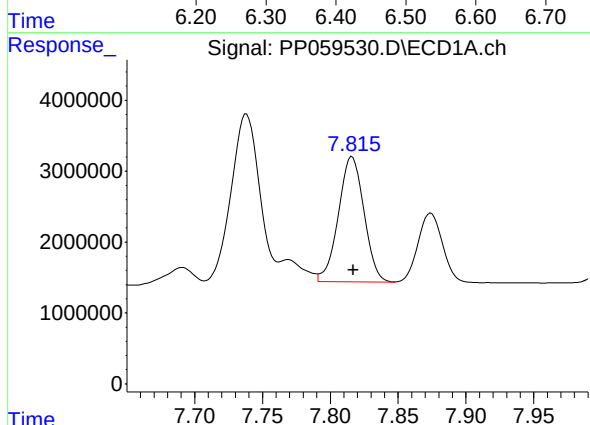
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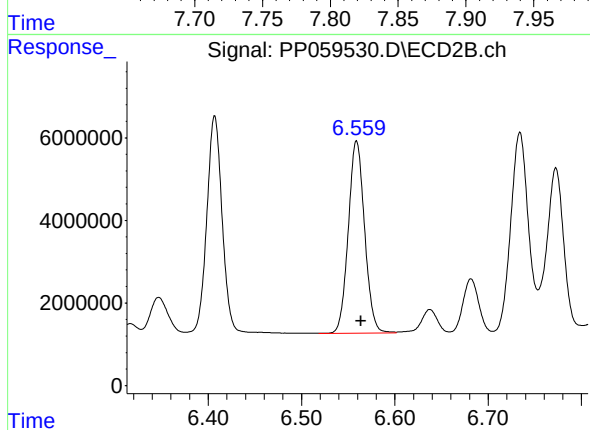
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 61175384
Conc: 553.14 ng/ml



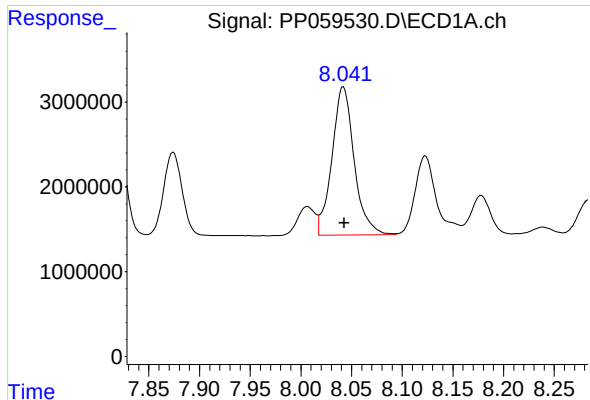
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 23219073
Conc: 590.73 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 56650955
Conc: 534.44 ng/ml



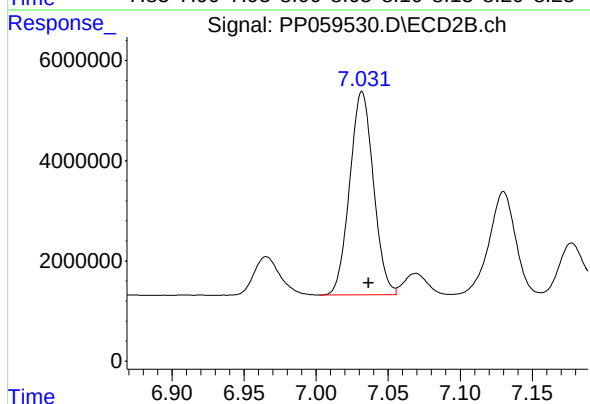
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 26710424
Conc: 616.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

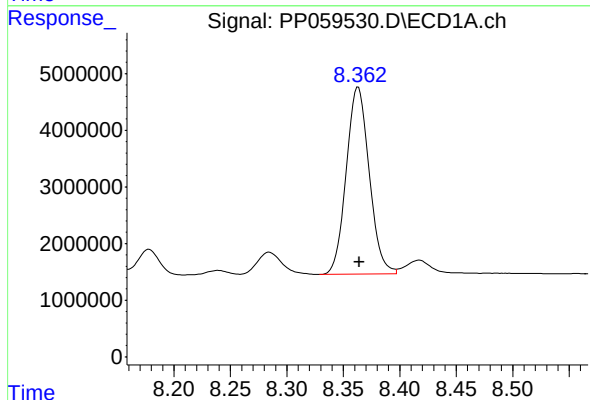
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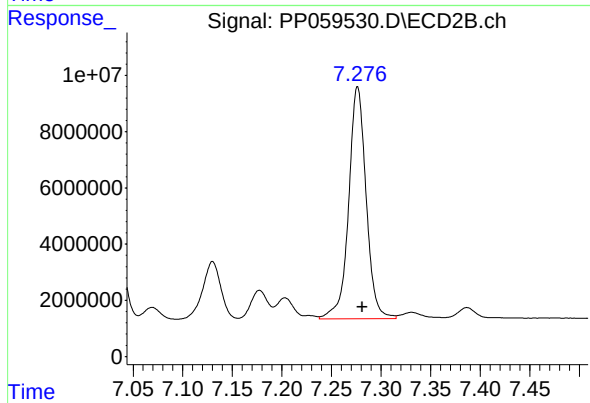
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 46611766
Conc: 556.18 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 46786621
Conc: 625.35 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 101547920
Conc: 581.16 ng/ml