

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071024\
 Data File : PP066229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2024 15:53
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/11/2024
 Supervised By :Ankita Jodhani 07/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 17:09:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 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...	4.783	4.022	95267023	104.1E6	54.119	45.010
2) SA Decachlor...	10.782	9.196	96800913	61169980	53.547	53.772
Target Compounds						
3) L1 AR-1016-1	5.963	5.135	33772945	29295288	505.330	433.347
4) L1 AR-1016-2	5.986	5.155	49083198	40341843	497.073	414.028
5) L1 AR-1016-3	6.049	5.337	30841571	21548521	509.547	426.389
6) L1 AR-1016-4	6.149	5.375	24124997	17086840	483.151	426.292
7) L1 AR-1016-5	6.445	5.596	24204442	21002589	491.941	425.270
31) L7 AR-1260-1	7.576	6.643	45054279	32842862	473.974	417.304
32) L7 AR-1260-2	7.831	6.829	52209870	39886185	482.615	435.933
33) L7 AR-1260-3	8.196	6.988	38959597	37059911	514.453	443.046m
34) L7 AR-1260-4	8.440	7.463	44130313	27519849	501.905	452.341
35) L7 AR-1260-5	8.785	7.703	84161928	64475824	509.545	483.247

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

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Acq On : 10 Jul 2024 15:53
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

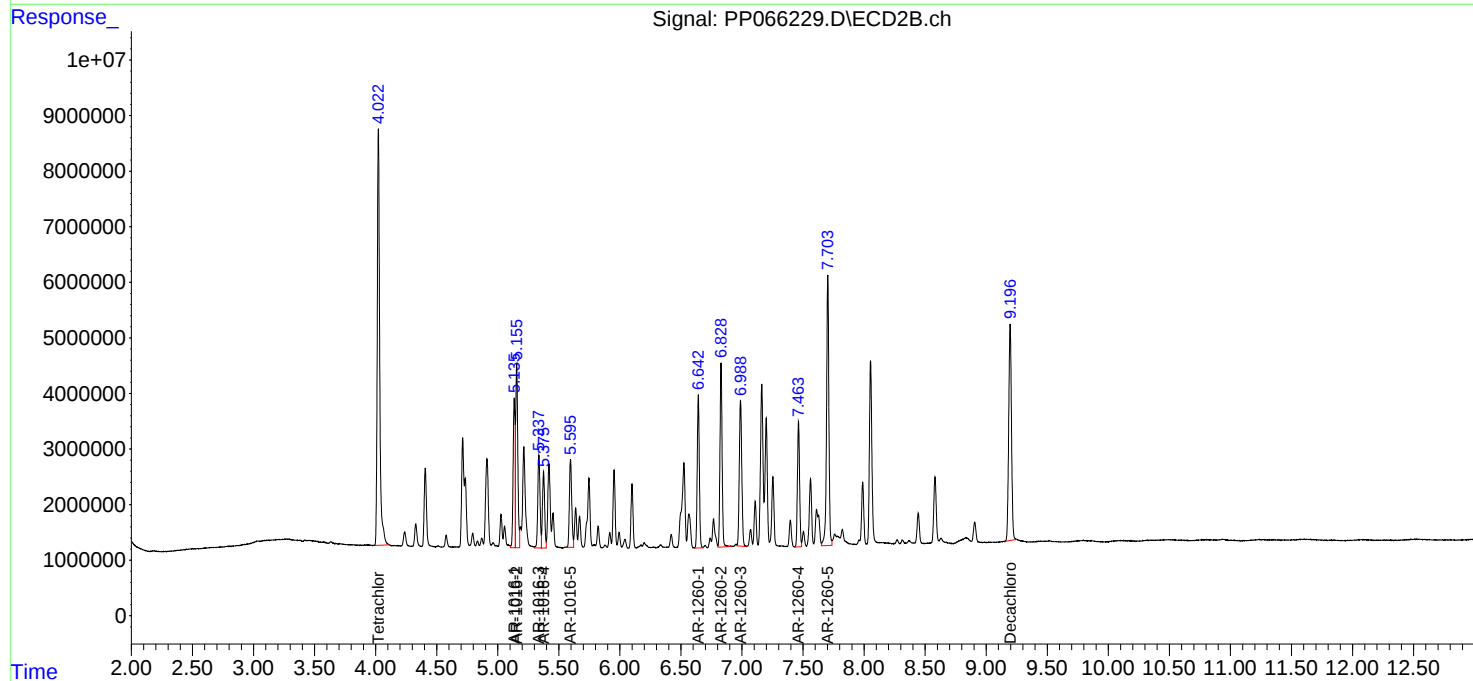
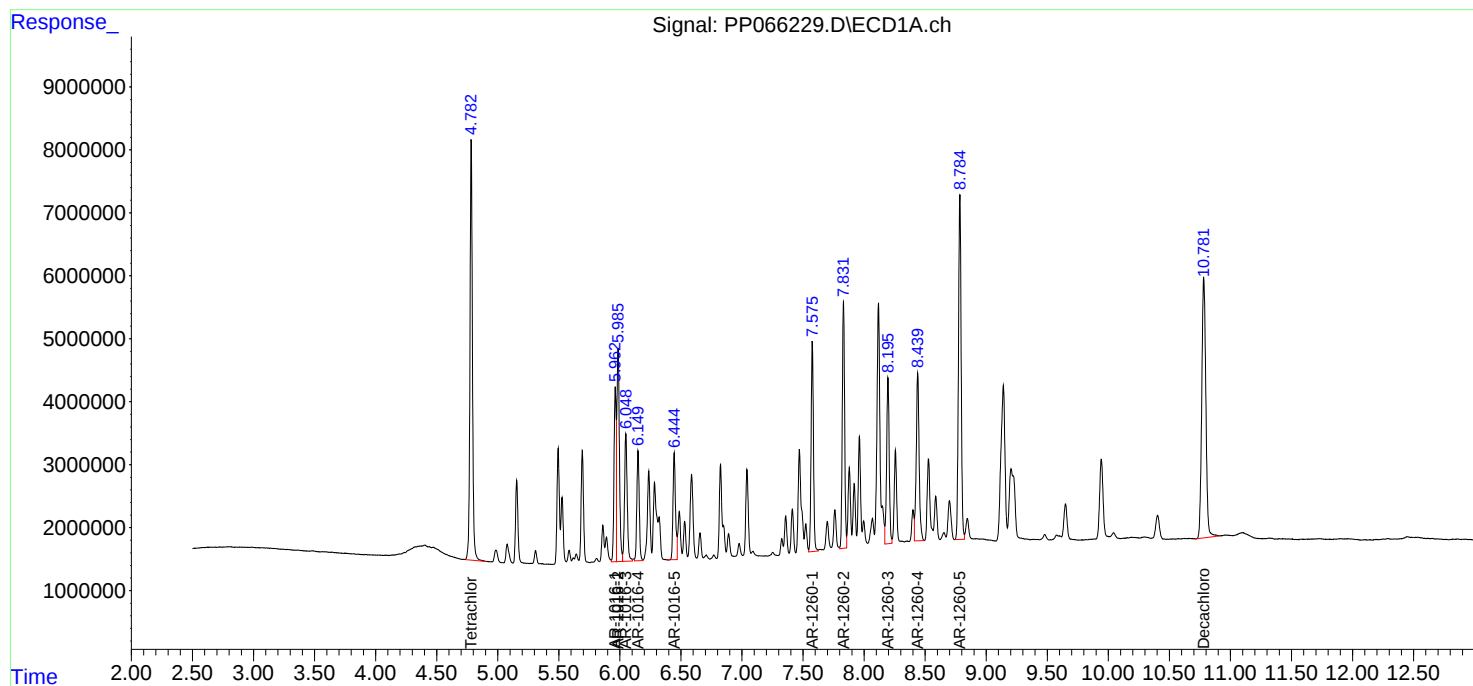
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

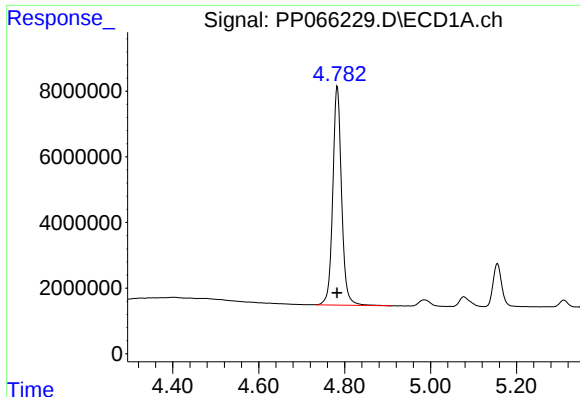
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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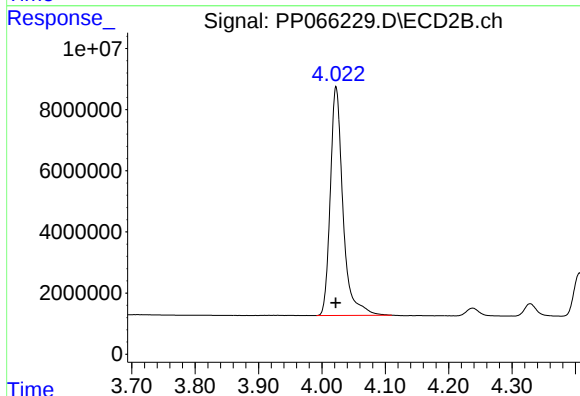
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 95267023
Conc: 54.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

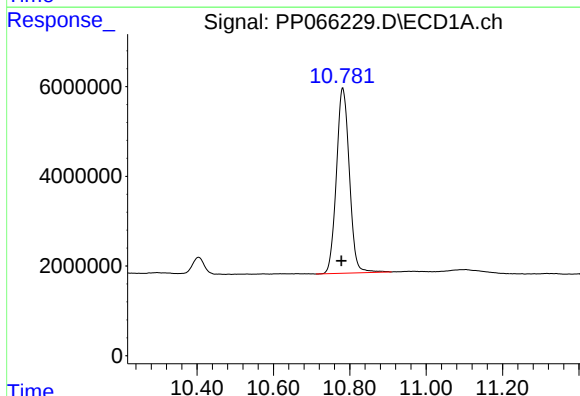
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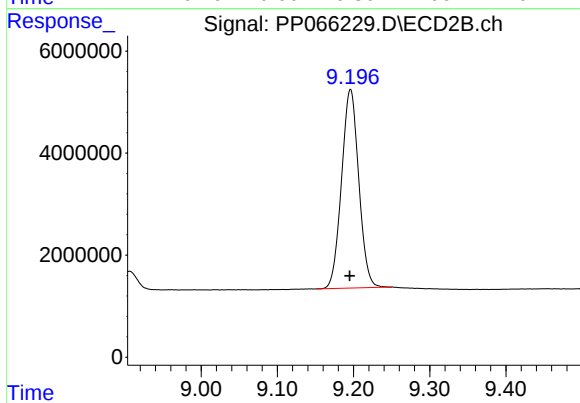
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 104136668
Conc: 45.01 ng/ml



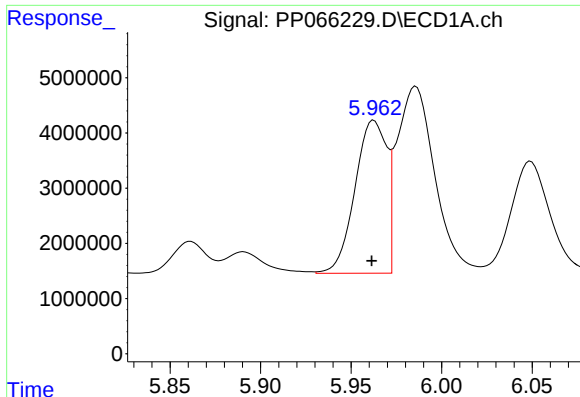
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: 0.003 min
Response: 96800913
Conc: 53.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 61169980
Conc: 53.77 ng/ml



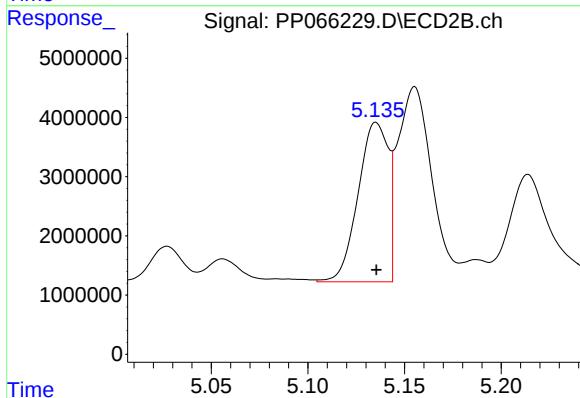
#3 AR-1016-1

R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 33772945
Conc: 505.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

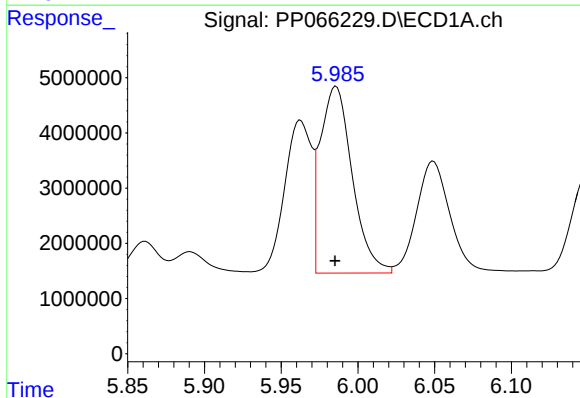
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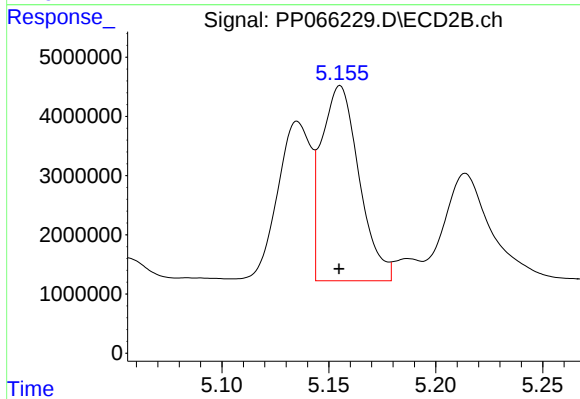
#3 AR-1016-1

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 29295288
Conc: 433.35 ng/ml



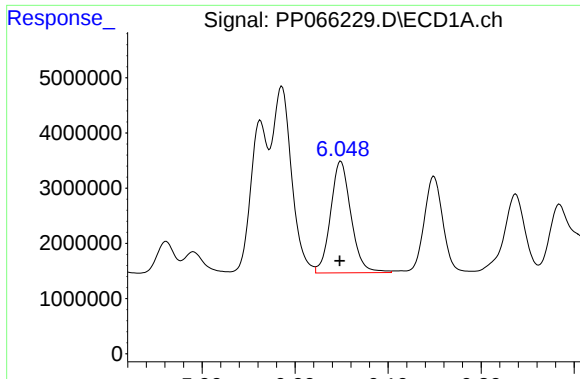
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 49083198
Conc: 497.07 ng/ml



#4 AR-1016-2

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 40341843
Conc: 414.03 ng/ml



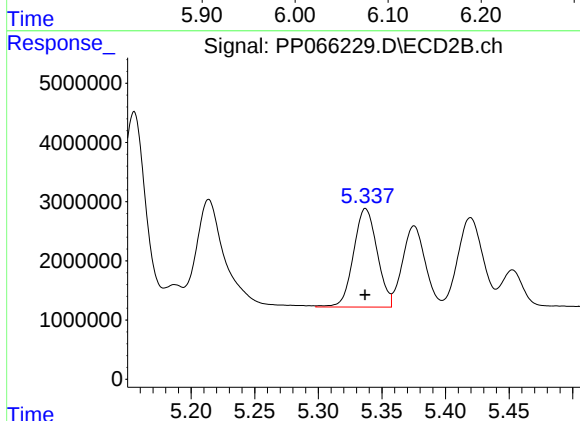
#5 AR-1016-3

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 30841571
Conc: 509.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

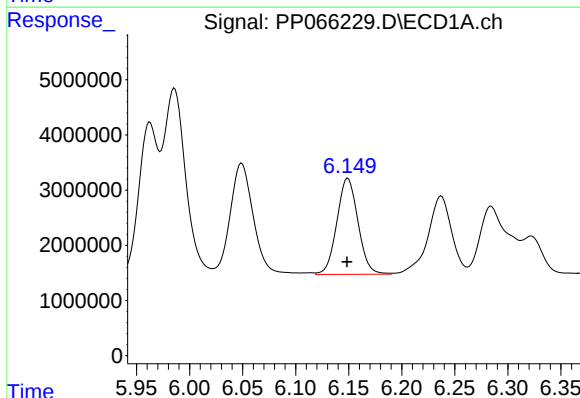
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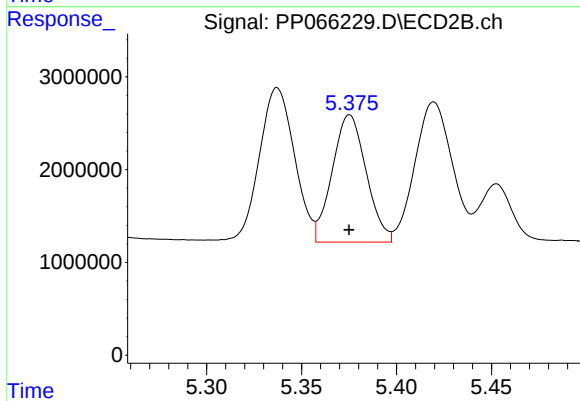
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 21548521
Conc: 426.39 ng/ml



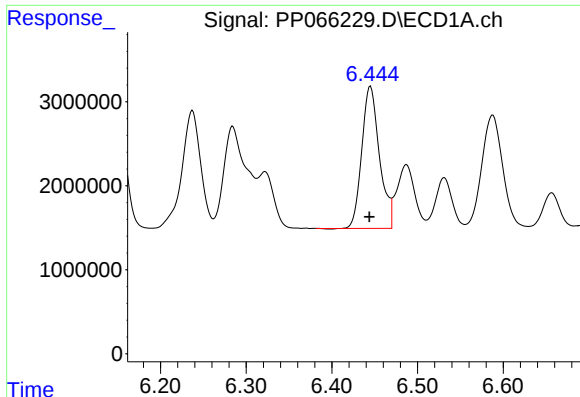
#6 AR-1016-4

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 24124997
Conc: 483.15 ng/ml



#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 17086840
Conc: 426.29 ng/ml



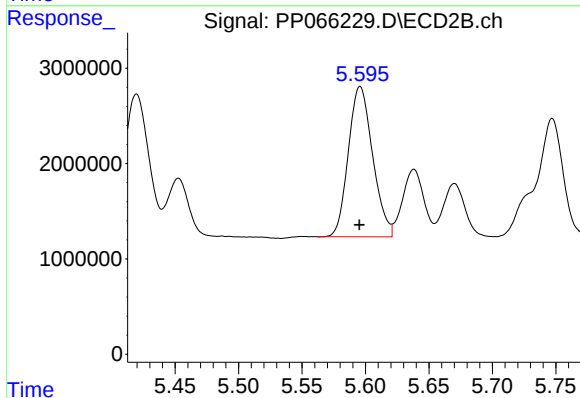
#7 AR-1016-5

R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 24204442
Conc: 491.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

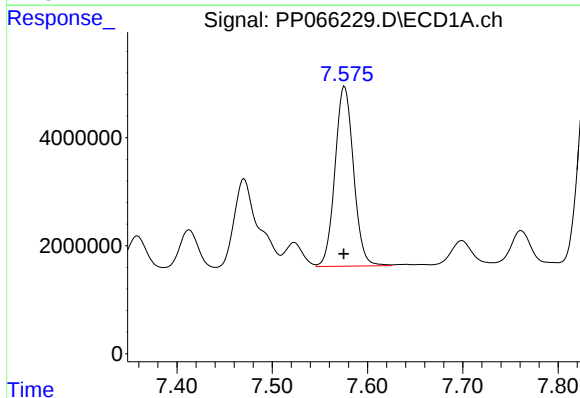
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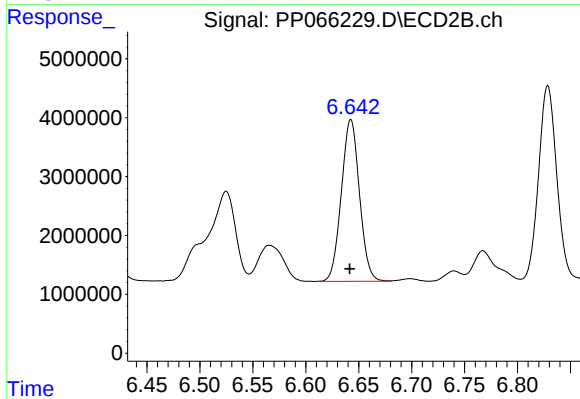
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 21002589
Conc: 425.27 ng/ml



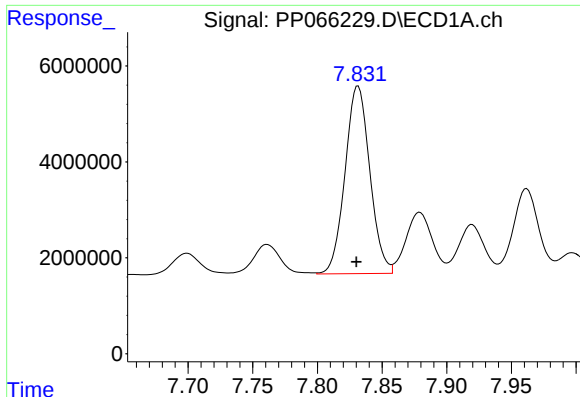
#31 AR-1260-1

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 45054279
Conc: 473.97 ng/ml



#31 AR-1260-1

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 32842862
Conc: 417.30 ng/ml



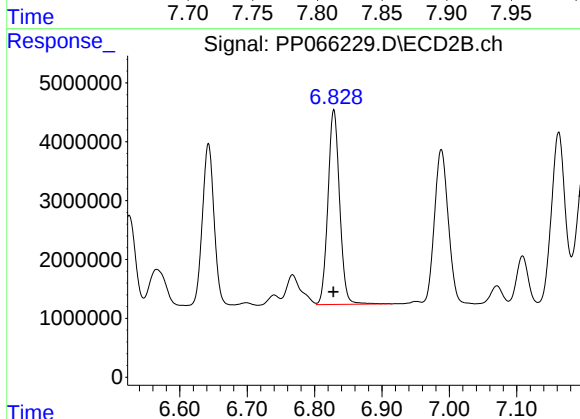
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 52209870
Conc: 482.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

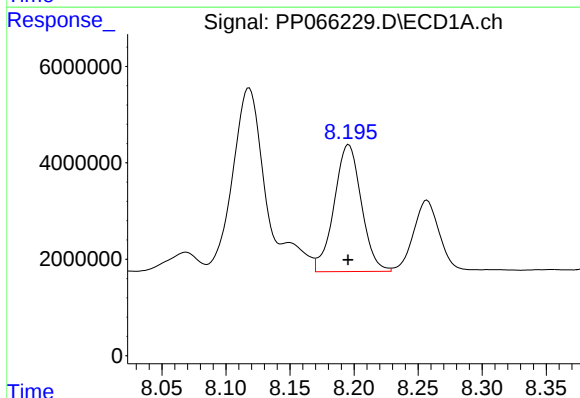
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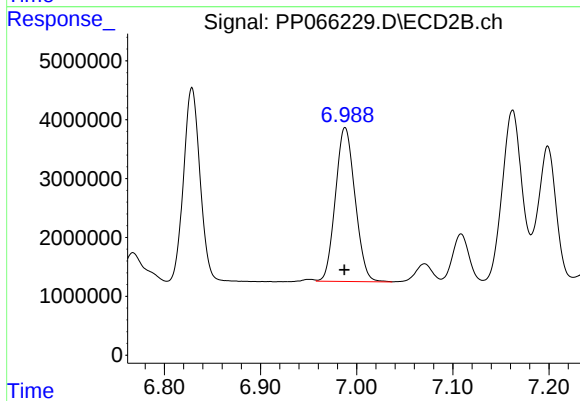
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 39886185
Conc: 435.93 ng/ml



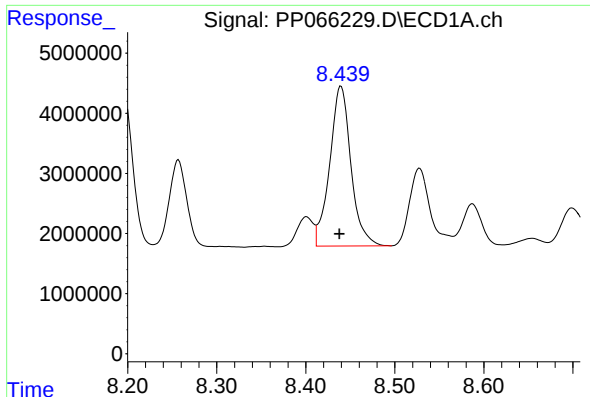
#33 AR-1260-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 38959597
Conc: 514.45 ng/ml



#33 AR-1260-3

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 37059911
Conc: 443.05 ng/ml m



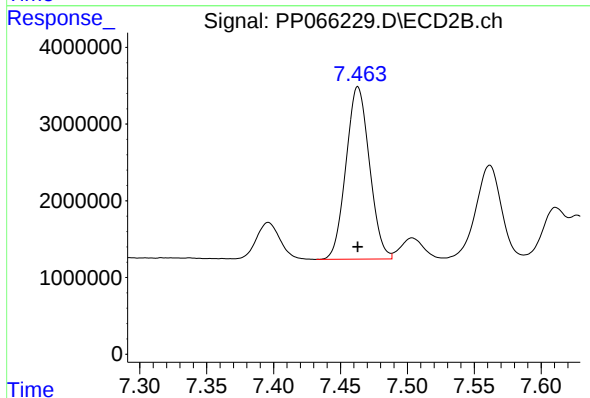
#34 AR-1260-4

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 44130313
Conc: 501.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

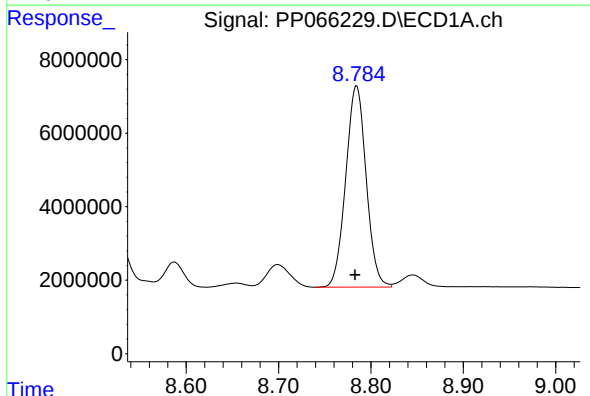
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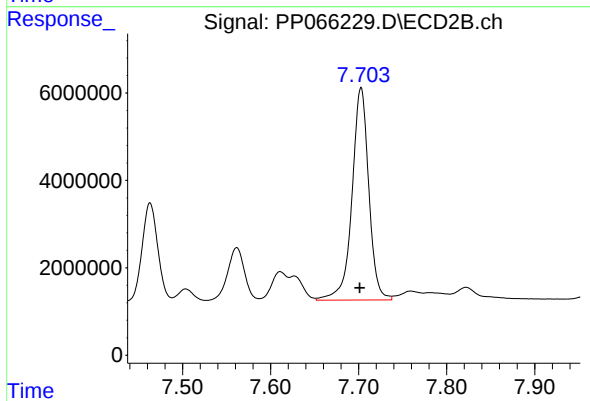
#34 AR-1260-4

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 27519849
Conc: 452.34 ng/ml



#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 84161928
Conc: 509.54 ng/ml



#35 AR-1260-5

R.T.: 7.703 min
Delta R.T.: 0.001 min
Response: 64475824
Conc: 483.25 ng/ml