

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
 Data File : PP065276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 20:08
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2024
 Supervised By :Ankita Jodhani 05/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:00:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.468	3.750	74609121	68536667	47.271	45.146
2) SA Decachlor...	10.207	8.818	71940546	64187371	55.326	48.697
Target Compounds						
3) L1 AR-1016-1	5.632	4.849	25328792	22511982	533.004	477.519
4) L1 AR-1016-2	5.655	4.869	37798498	31001946	503.247	461.341
5) L1 AR-1016-3	5.717	5.047	24522096	17188129	505.220	468.730
6) L1 AR-1016-4	5.815	5.088	19977100	13988478	528.093	450.464
7) L1 AR-1016-5	6.110	5.304	20256493	18566735	532.617	464.133
31) L7 AR-1260-1	7.234	6.344	38425788	36100901	556.739	480.668
32) L7 AR-1260-2	7.489	6.531	42376606	43221197	548.703	499.380
33) L7 AR-1260-3	7.849	6.688	33055611	41205555	552.131	483.963
34) L7 AR-1260-4	8.074	7.161	37347755	34299382	554.795	511.780
35) L7 AR-1260-5	8.395	7.400	69653181	72845317	587.771	550.404

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
Data File : PP065276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 20:08
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

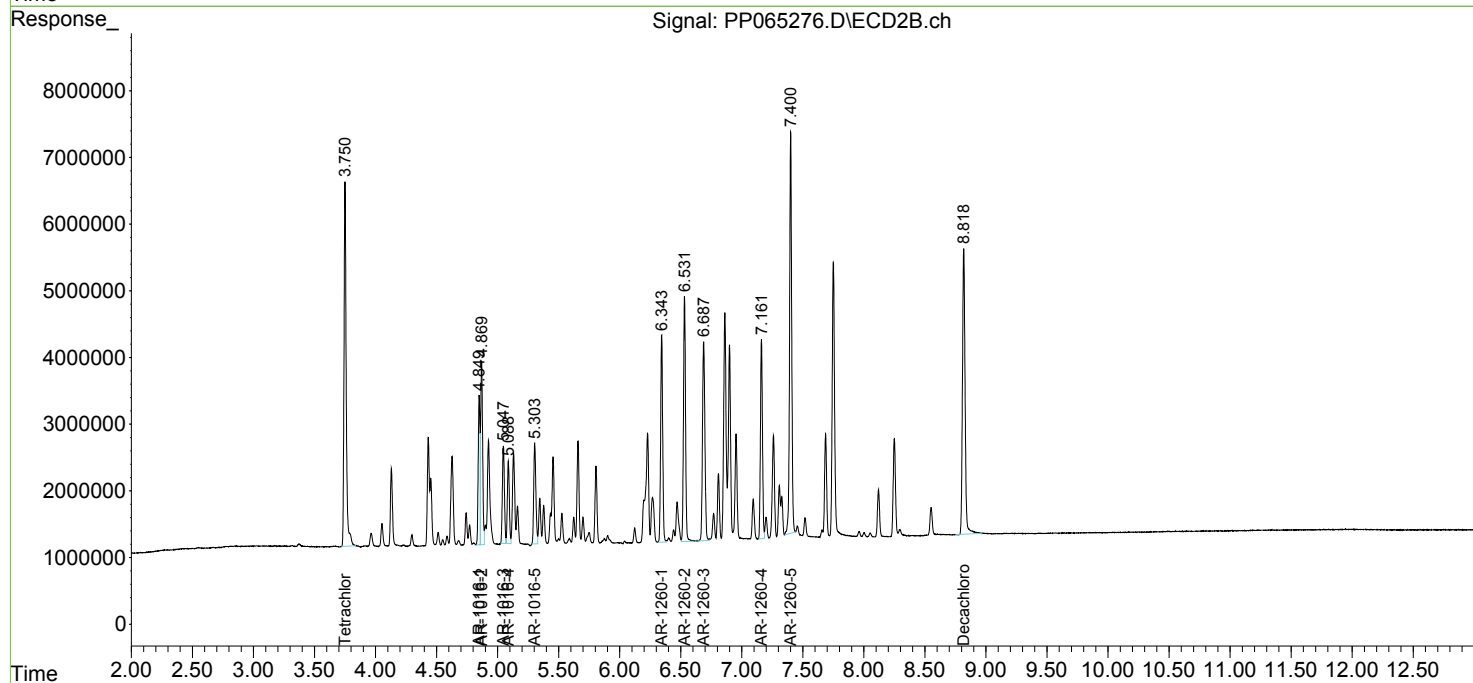
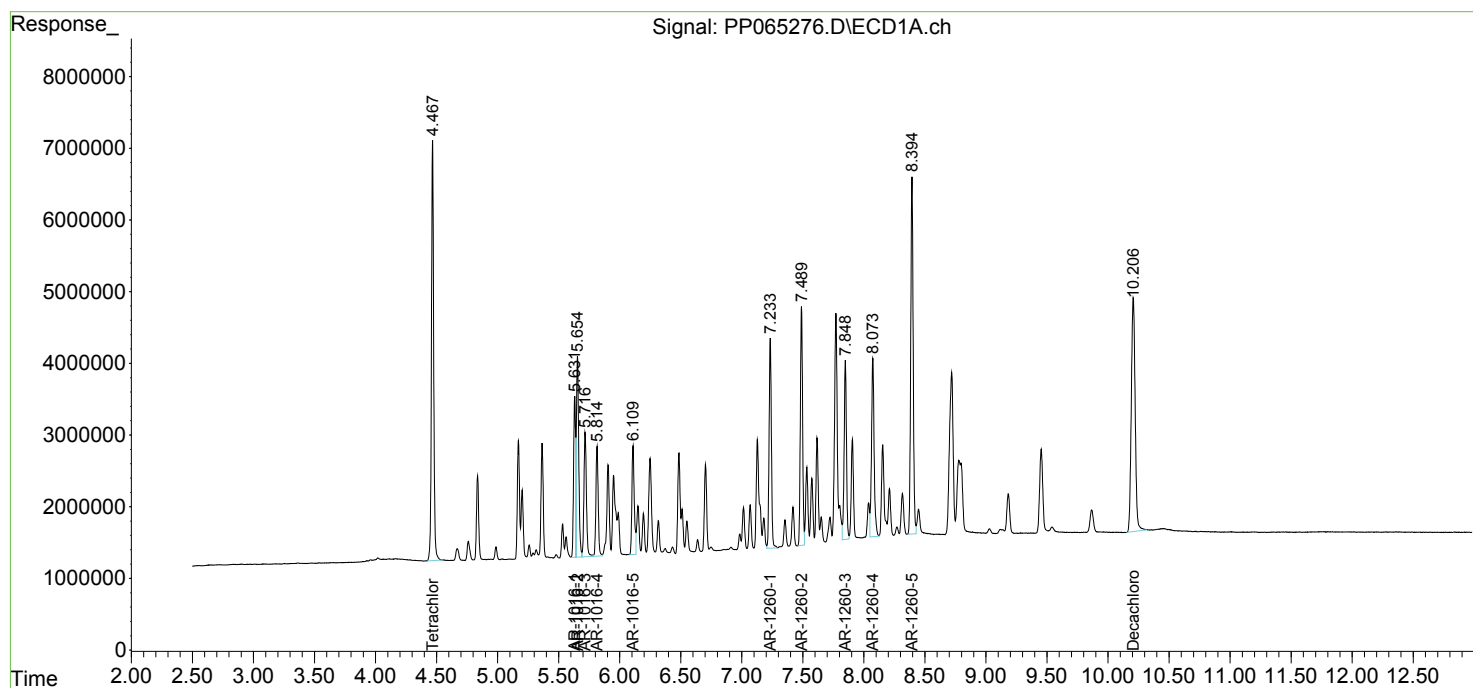
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

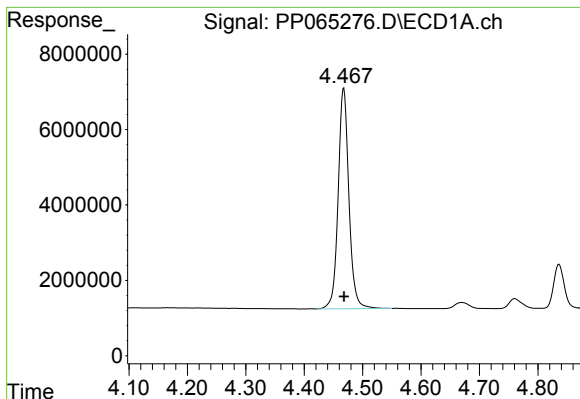
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:00:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 74609121
Conc: 47.27 ng/ml

Instrument :

ECD_P

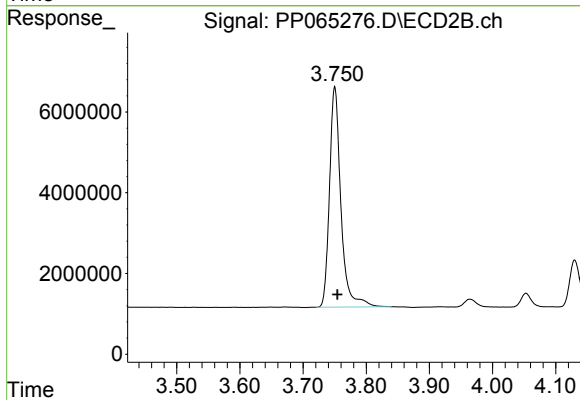
ClientSampleId :

AR1660CCC500

Manual Integrations

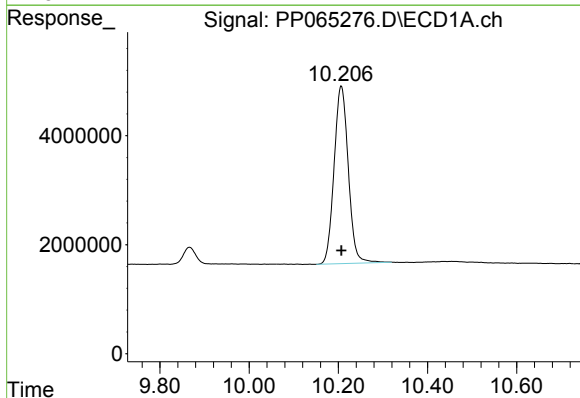
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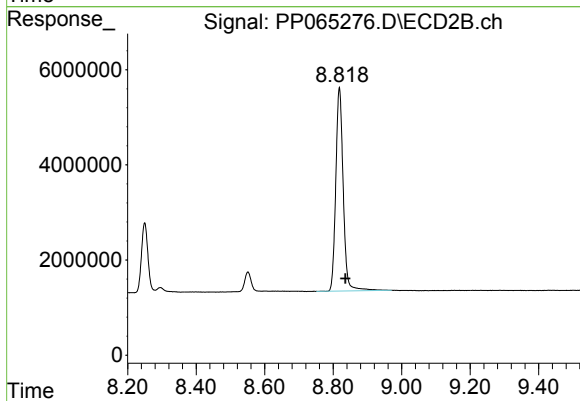
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 68536667
Conc: 45.15 ng/ml



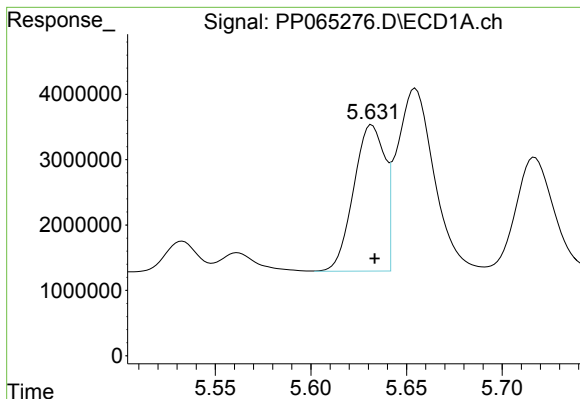
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 71940546
Conc: 55.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: -0.018 min
Response: 64187371
Conc: 48.70 ng/ml



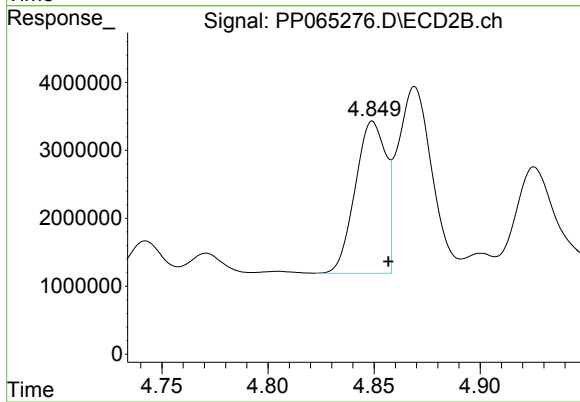
#3 AR-1016-1

R.T.: 5.632 min
Delta R.T.: -0.001 min
Response: 25328792
Conc: 533.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

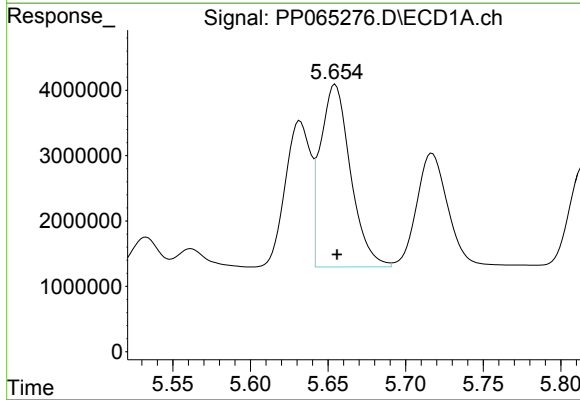
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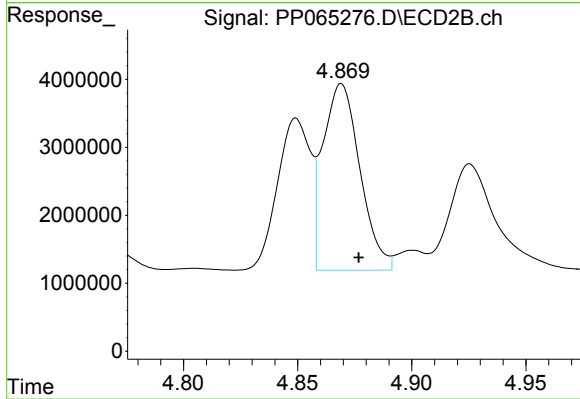
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 22511982
Conc: 477.52 ng/ml



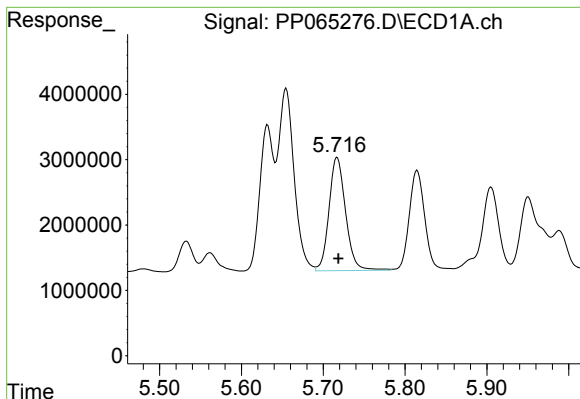
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 37798498
Conc: 503.25 ng/ml



#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 31001946
Conc: 461.34 ng/ml



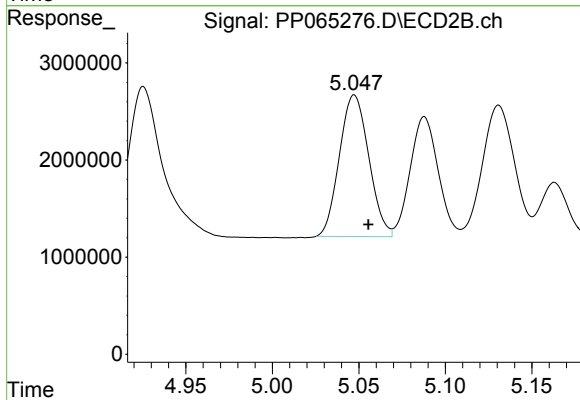
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 24522096
Conc: 505.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

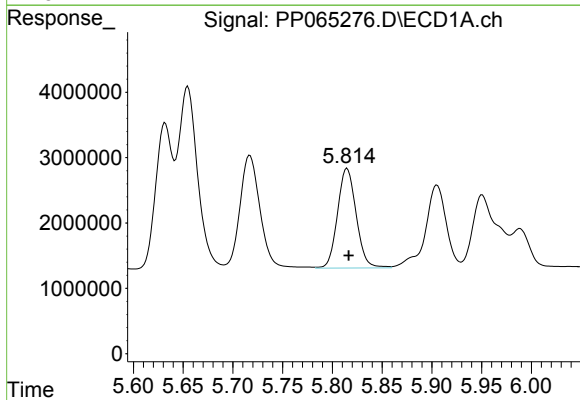
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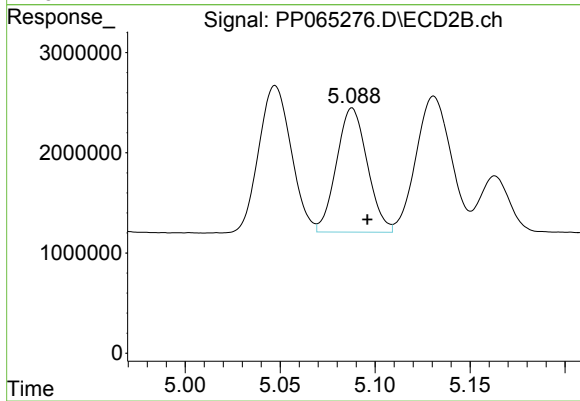
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 17188129
Conc: 468.73 ng/ml



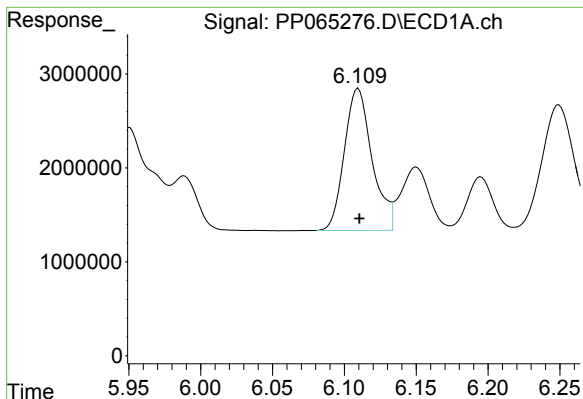
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 19977100
Conc: 528.09 ng/ml



#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 13988478
Conc: 450.46 ng/ml



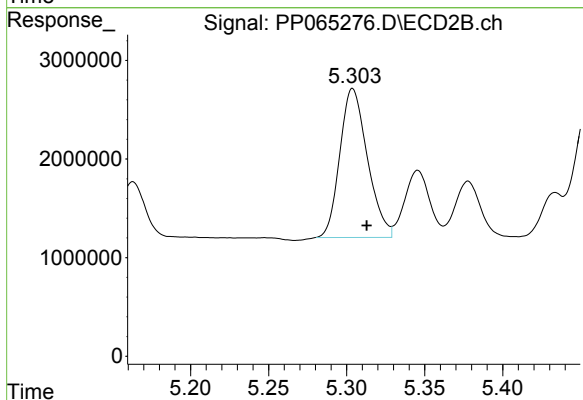
#7 AR-1016-5

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 20256493
Conc: 532.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

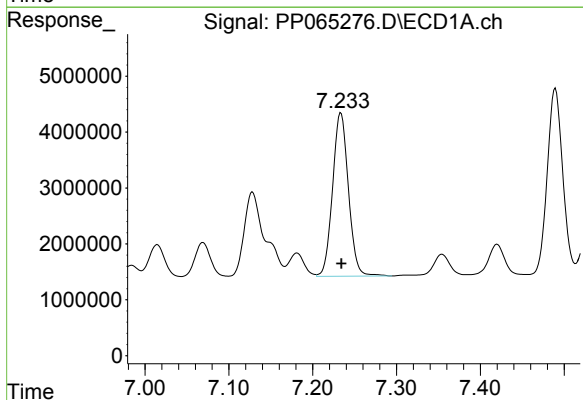
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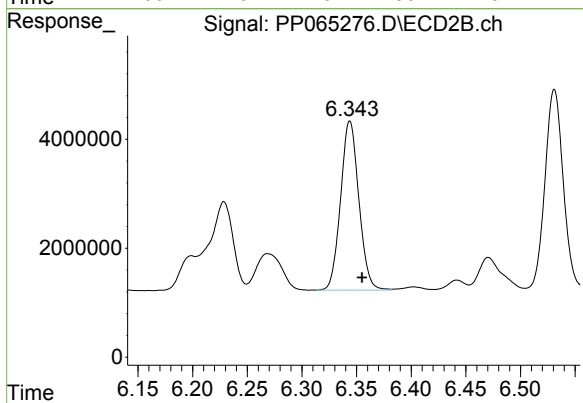
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 18566735
Conc: 464.13 ng/ml



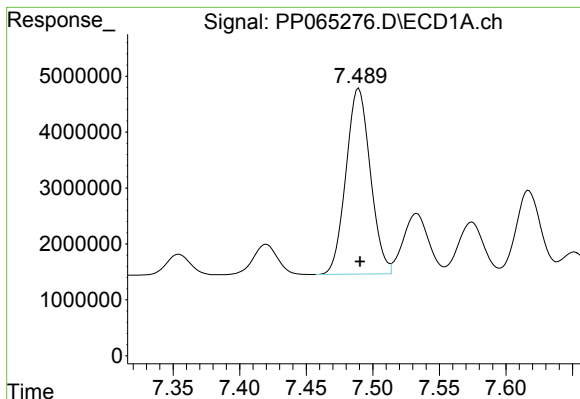
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 38425788
Conc: 556.74 ng/ml



#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.011 min
Response: 36100901
Conc: 480.67 ng/ml



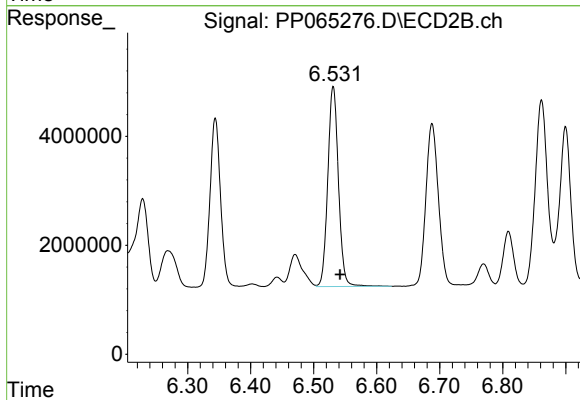
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 42376606
Conc: 548.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

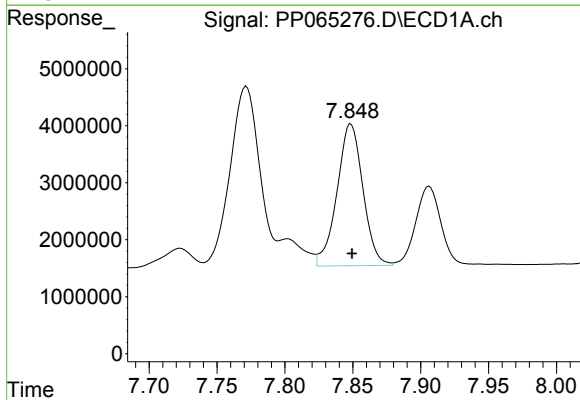
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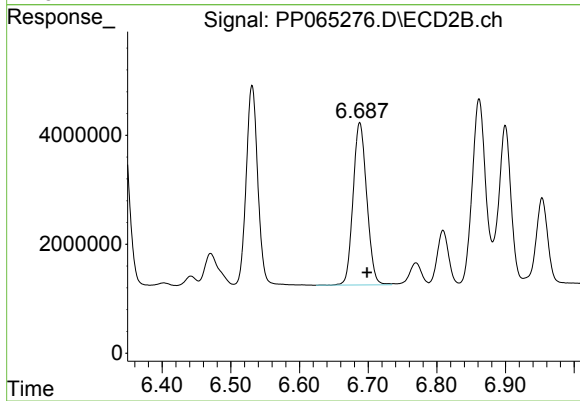
#32 AR-1260-2

R.T.: 6.531 min
Delta R.T.: -0.011 min
Response: 43221197
Conc: 499.38 ng/ml



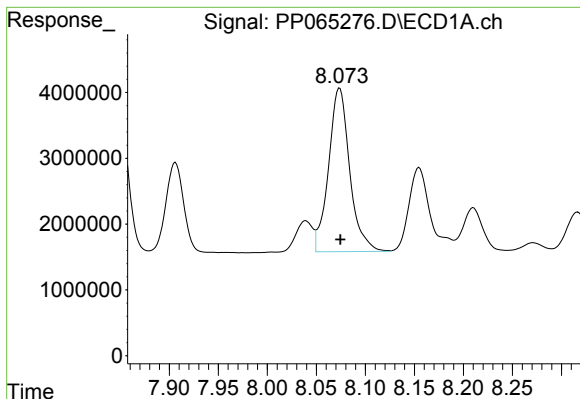
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 33055611
Conc: 552.13 ng/ml



#33 AR-1260-3

R.T.: 6.688 min
Delta R.T.: -0.011 min
Response: 41205555
Conc: 483.96 ng/ml



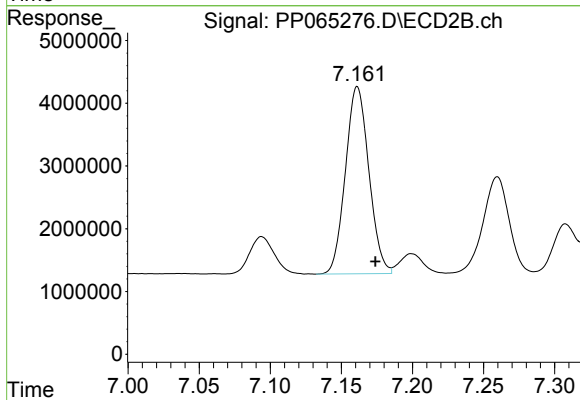
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 37347755
Conc: 554.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

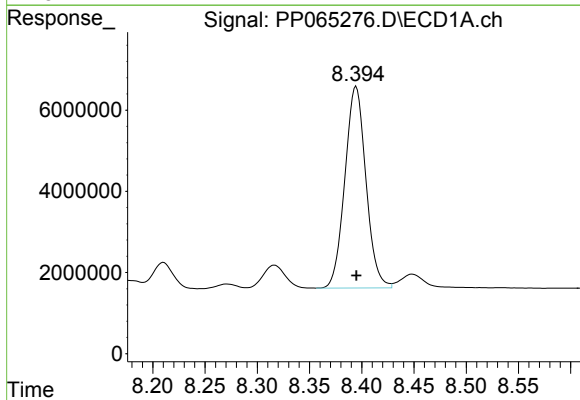
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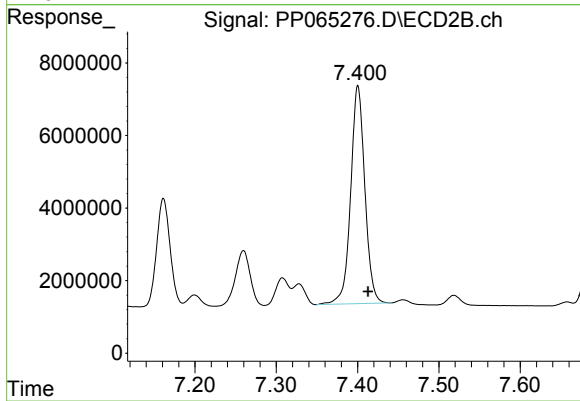
#34 AR-1260-4

R.T.: 7.161 min
Delta R.T.: -0.013 min
Response: 34299382
Conc: 511.78 ng/ml



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 69653181
Conc: 587.77 ng/ml



#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: -0.013 min
Response: 72845317
Conc: 550.40 ng/ml