

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
 Data File : PP051396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 10:40
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/08/2022
 Supervised By :Ankita Jodhani 10/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 12:17:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 19 12:10:00 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...	4.432	3.685	8347640	6806558	4.577	4.314
2) SA Decachlor...	10.256	8.787	8169405	5909149	5.429	4.830
Target Compounds						
3) L1 AR-1016-1	5.605	4.789	3151240	2402135	50.666	47.144m
4) L1 AR-1016-2	5.628	4.809	4275903	3424496	47.903	46.673m
5) L1 AR-1016-3	5.691	4.988	2723033	1752744	48.465	44.683
6) L1 AR-1016-4	5.790	5.030	1998976	1511448	45.169	48.087
7) L1 AR-1016-5	6.087	5.247	2429554	1947899	52.831	47.571
31) L7 AR-1260-1	7.219	6.297	5076042	3712593	54.238	48.698
32) L7 AR-1260-2	7.476	6.486	5953569	4526286	57.445	50.598
33) L7 AR-1260-3	7.837	6.643	4171417	4432268	54.217	51.925
34) L7 AR-1260-4	8.063	7.120	5137836	3182310	59.269	45.935
35) L7 AR-1260-5	8.387	7.362	8309815	6925714	54.943	45.137

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

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Data File : PP051396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 10:40
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

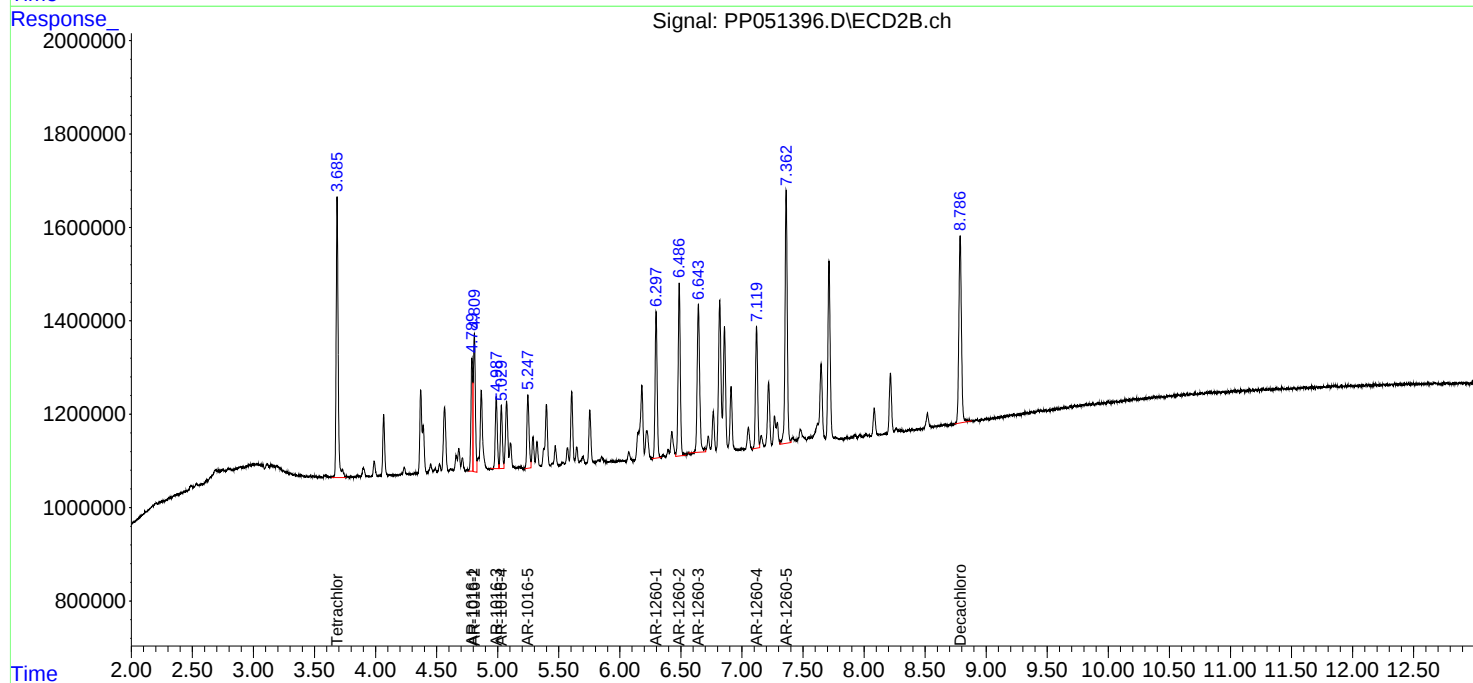
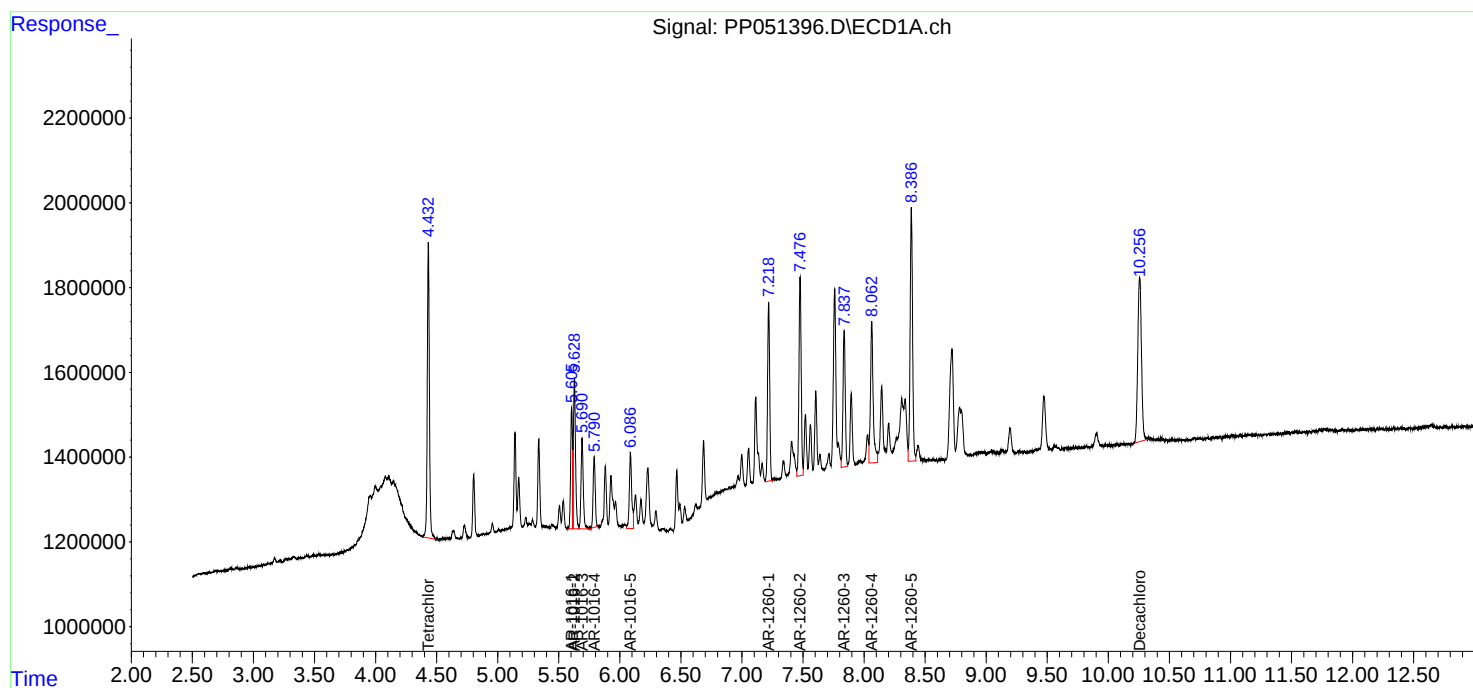
Instrument :
ECD_P
ClientSampleId :
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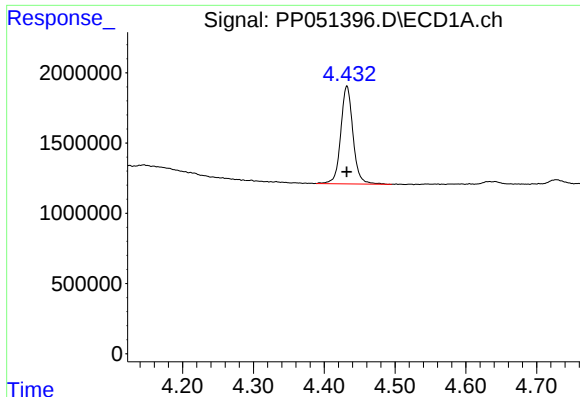
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 12:17:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 19 12:10:00 2022
Response 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





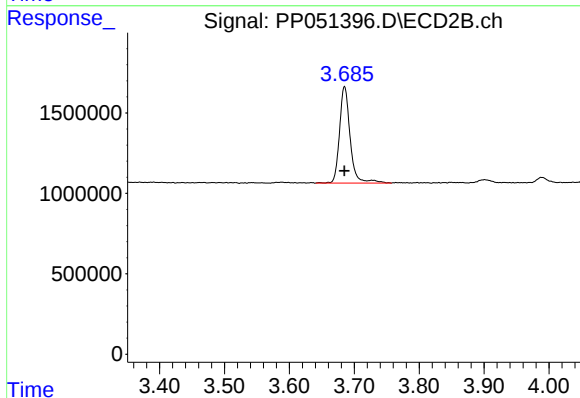
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 8347640
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

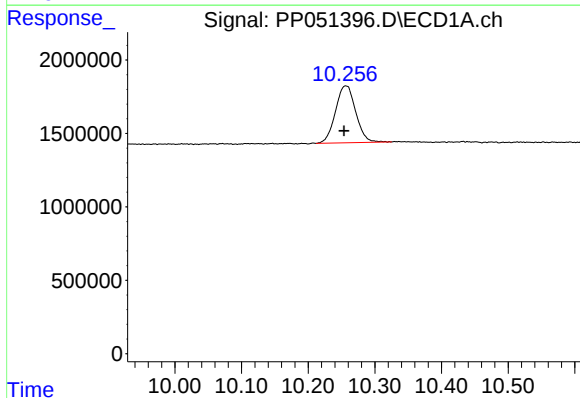
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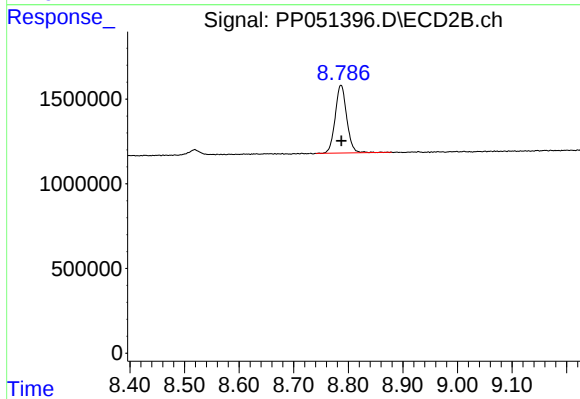
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 6806558
Conc: 4.31 ng/ml



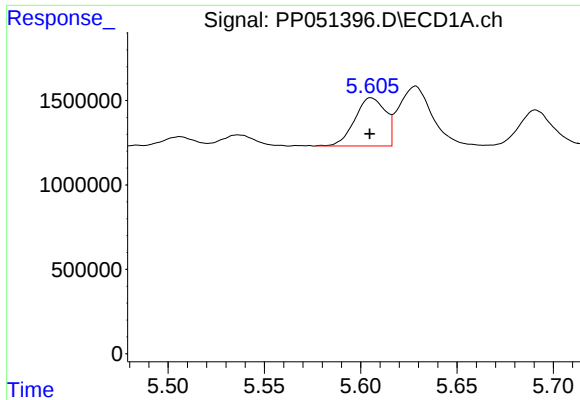
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.003 min
Response: 8169405
Conc: 5.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 5909149
Conc: 4.83 ng/ml



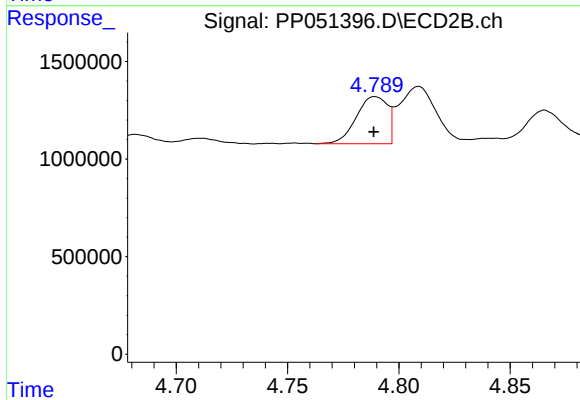
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 3151240
Conc: 50.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

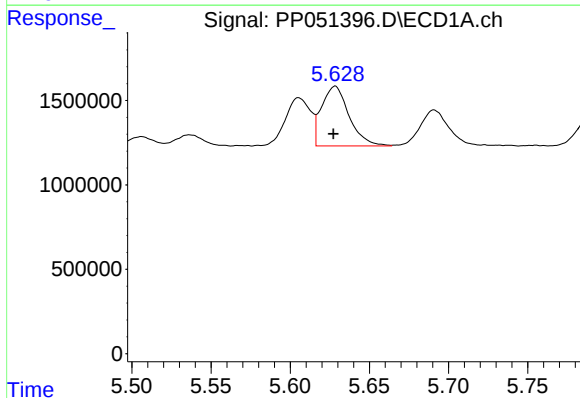
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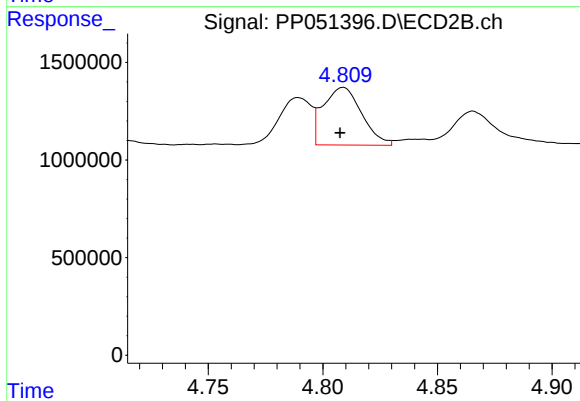
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 2402135
Conc: 47.14 ng/ml m



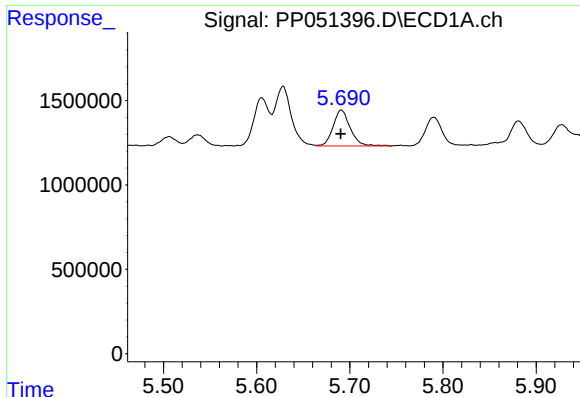
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 4275903
Conc: 47.90 ng/ml



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.001 min
Response: 3424496
Conc: 46.67 ng/ml m



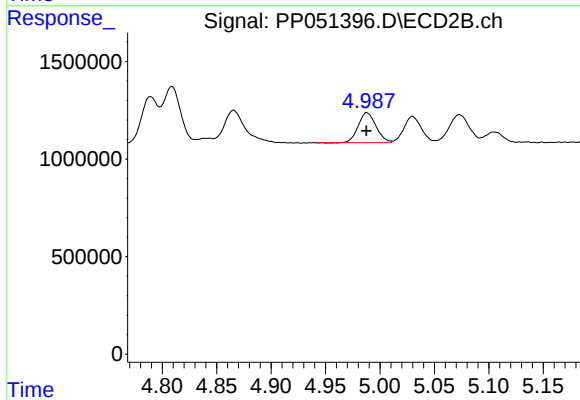
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 2723033
Conc: 48.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

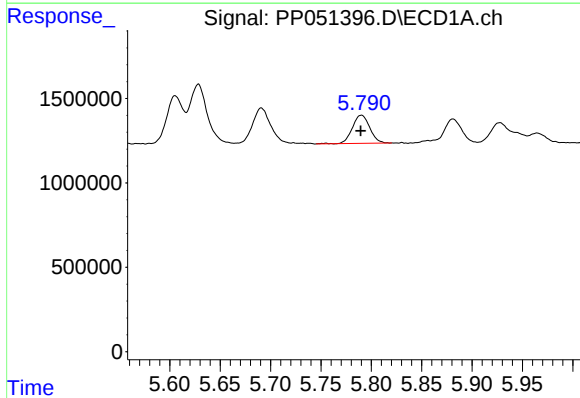
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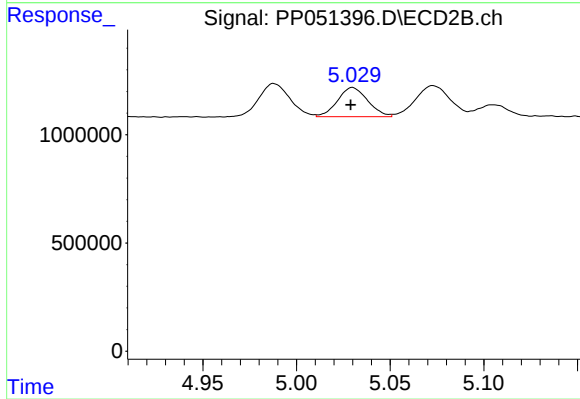
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1752744
Conc: 44.68 ng/ml



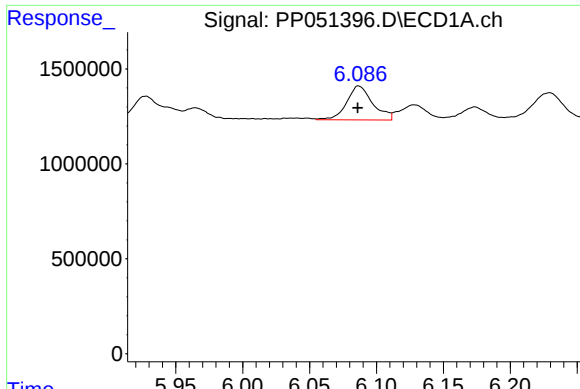
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 1998976
Conc: 45.17 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 1511448
Conc: 48.09 ng/ml



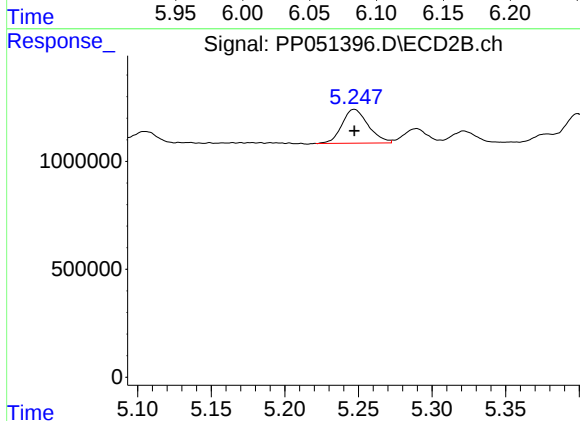
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 2429554
Conc: 52.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

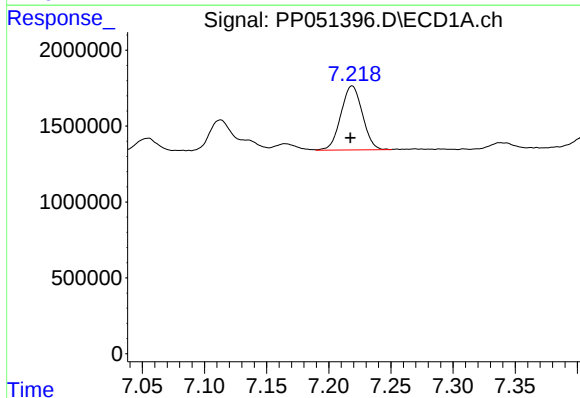
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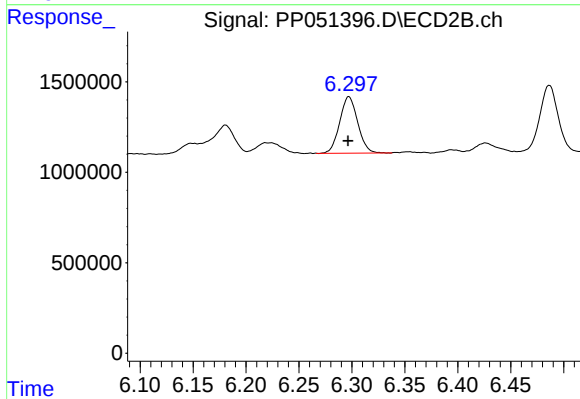
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 1947899
Conc: 47.57 ng/ml



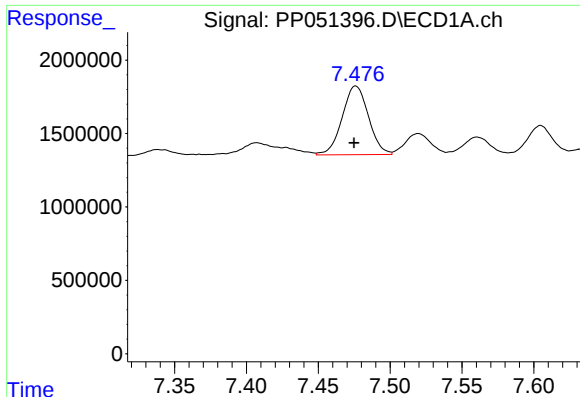
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 5076042
Conc: 54.24 ng/ml



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 3712593
Conc: 48.70 ng/ml



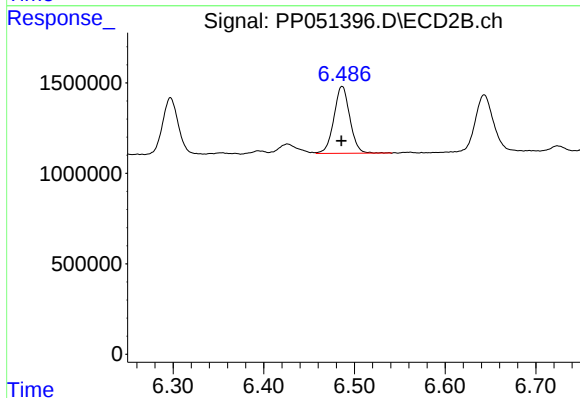
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 5953569
Conc: 57.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

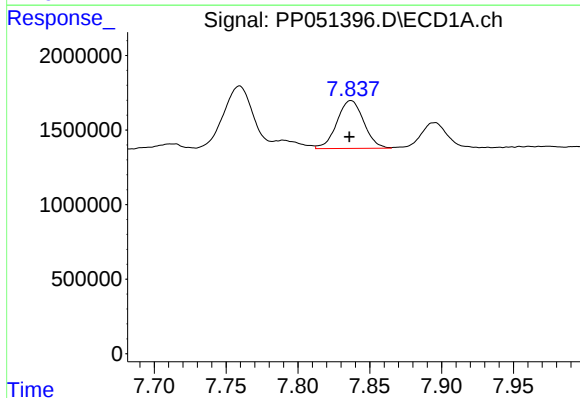
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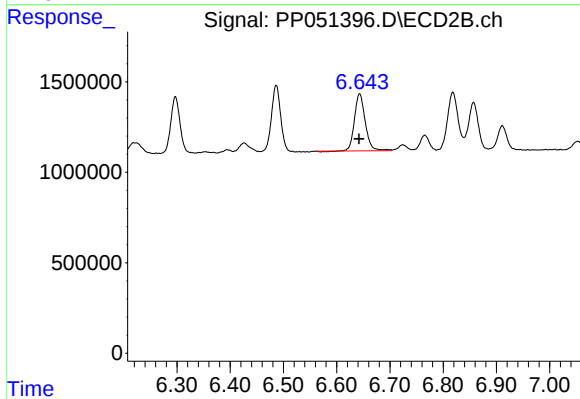
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 4526286
Conc: 50.60 ng/ml



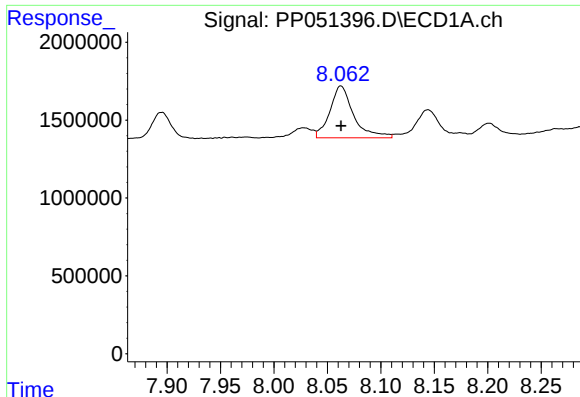
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.001 min
Response: 4171417
Conc: 54.22 ng/ml



#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 4432268
Conc: 51.92 ng/ml



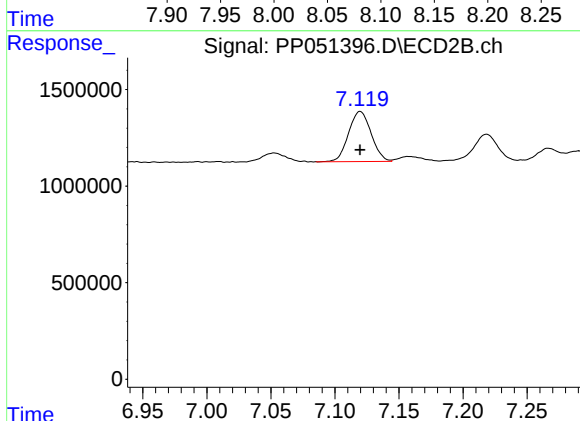
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 5137836
Conc: 59.27 ng/ml

Instrument :
ECD_P
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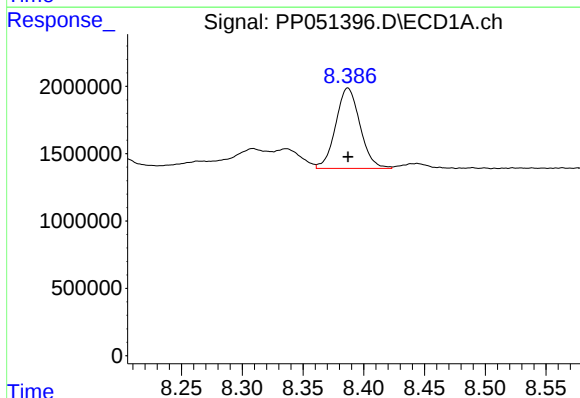
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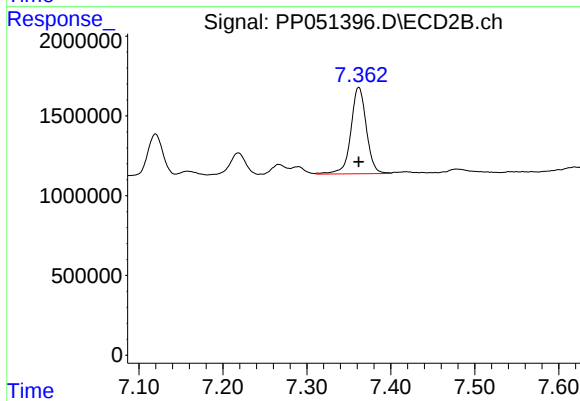
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 3182310
Conc: 45.93 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 8309815
Conc: 54.94 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 6925714
Conc: 45.14 ng/ml