

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
 Data File : PP050500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 01:32
 Operator : YP\AJ
 Sample : N4152-03MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-03-081022MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2022
 Supervised By :Ankita Jodhani 08/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:43:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.343	3.590	25858253	50202100	16.064m	16.028
2) SA Decachlor...	10.091	8.555	27065252	23783375	15.370	15.453
Target Compounds						
3) L1 AR-1016-1	5.521	4.662	27638781	41241336	441.407	405.738
4) L1 AR-1016-2	5.543	4.681	39319872	60182014	444.023	416.074
5) L1 AR-1016-3	5.605	4.855	22872877	30678772	418.508m	404.290
6) L1 AR-1016-4	5.705	4.896	19817361	24362039	429.746m	418.118
7) L1 AR-1016-5	6.000	5.108	20209523	31369506	452.317m	410.564
31) L7 AR-1260-1	7.128	6.135	34569880	42559739	378.510	375.580
32) L7 AR-1260-2	7.386	6.322	43787429	54024085	383.261	402.144
33) L7 AR-1260-3	7.745	6.475	26099389	48060512	306.486	398.961 #
34) L7 AR-1260-4	7.973	6.945	31894248	29527454	335.069	333.085
35) L7 AR-1260-5	8.293	7.186	63314819	71476718	338.710	366.660

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

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Data File : PP050500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 01:32
Operator : YP\AJ
Sample : N4152-03MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

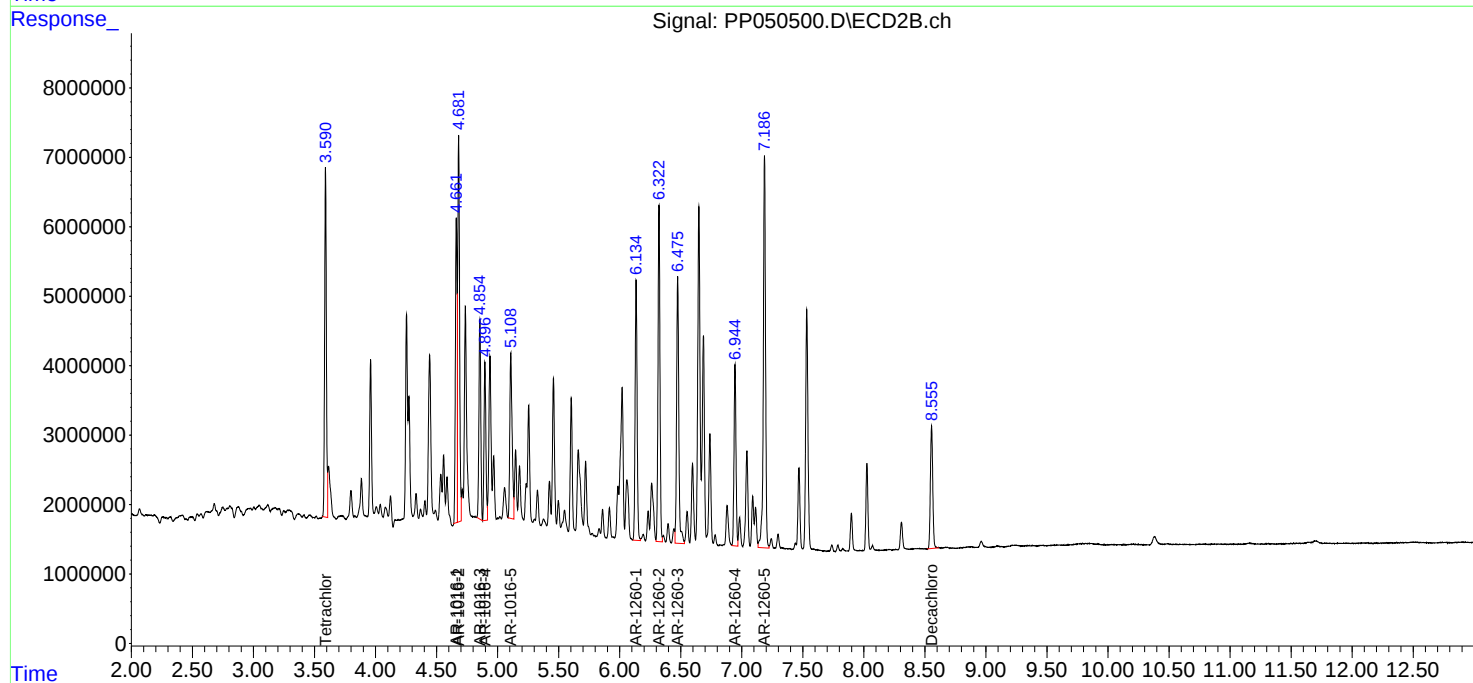
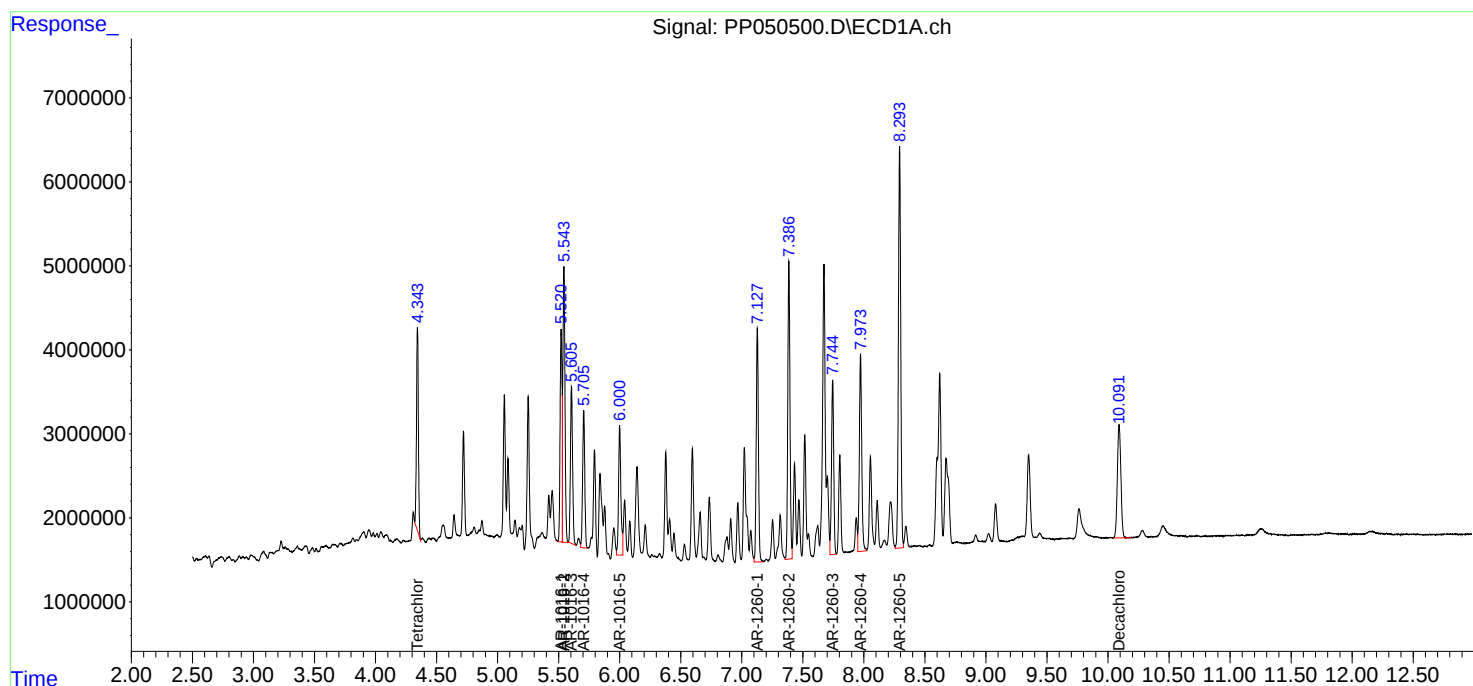
Instrument :
ECD_P
ClientSampleId :
EO-03-081022MSD

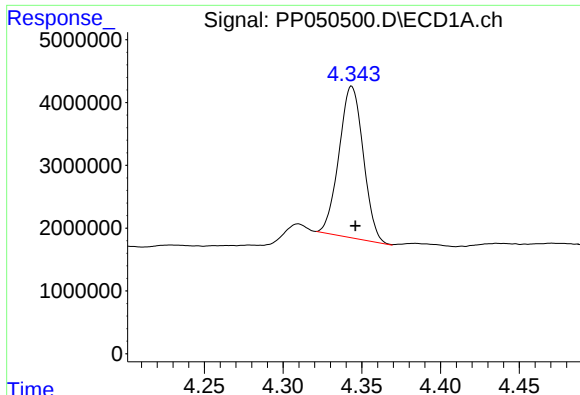
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:43:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response 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





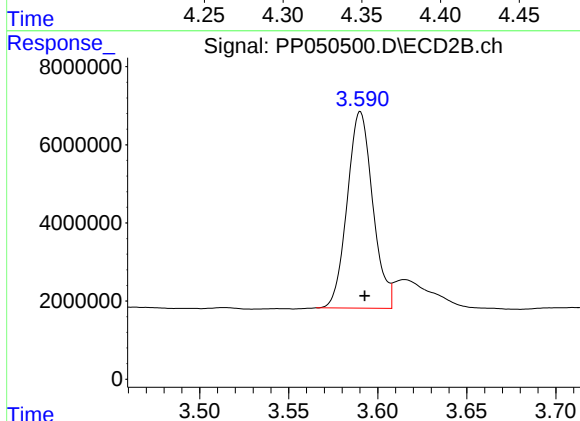
#1 Tetrachloro-m-xylene

R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 25858253
Conc: 16.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-081022MSD

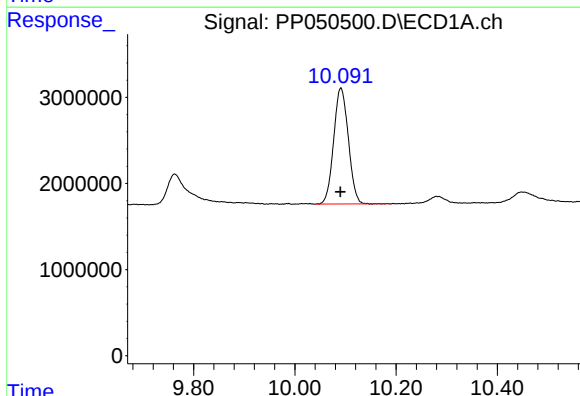
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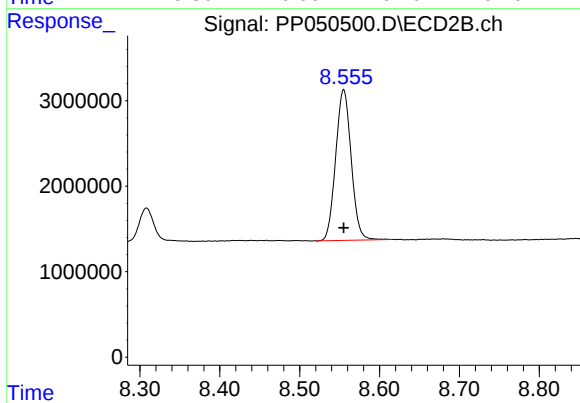
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 50202100
Conc: 16.03 ng/ml



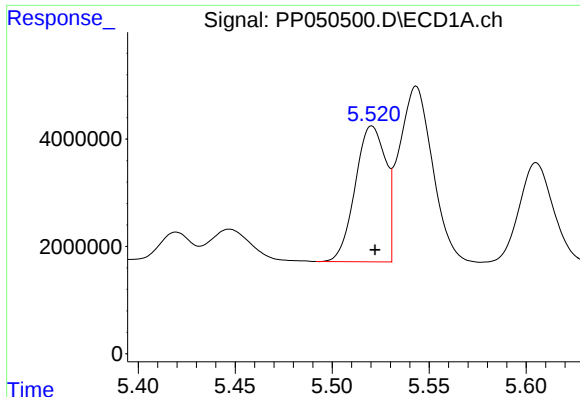
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.001 min
Response: 27065252
Conc: 15.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 23783375
Conc: 15.45 ng/ml



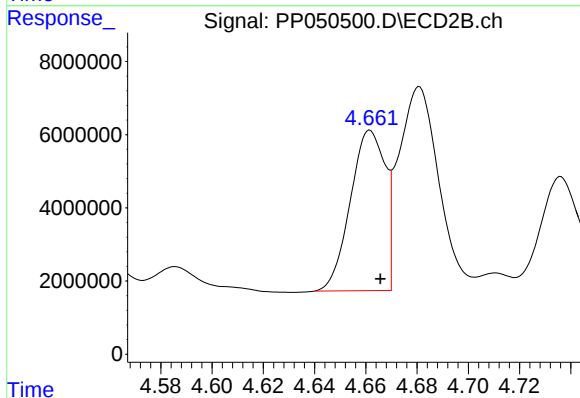
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 27638781
Conc: 441.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
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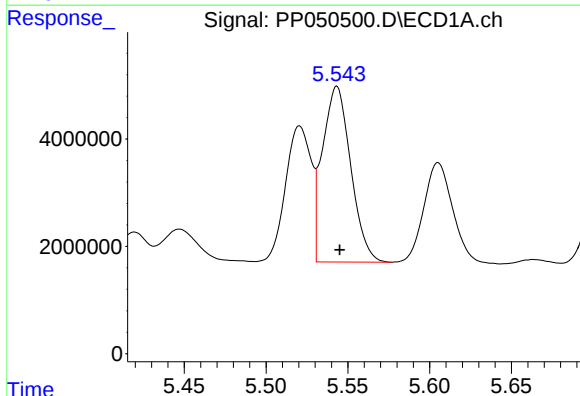
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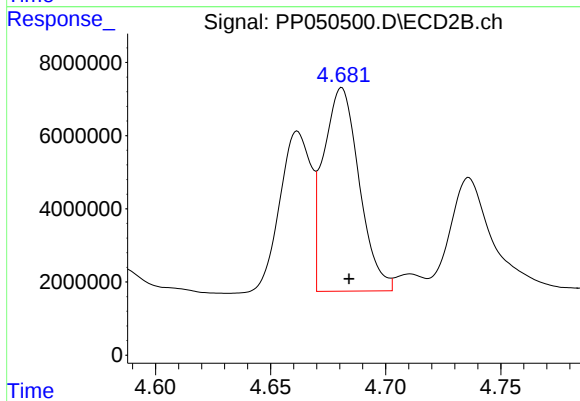
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 41241336
Conc: 405.74 ng/ml



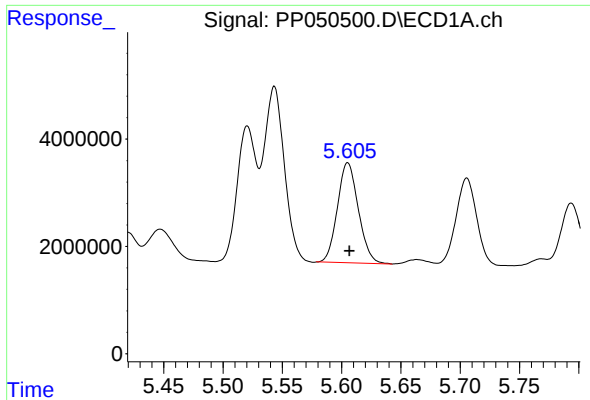
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 39319872
Conc: 444.02 ng/ml



#4 AR-1016-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 60182014
Conc: 416.07 ng/ml



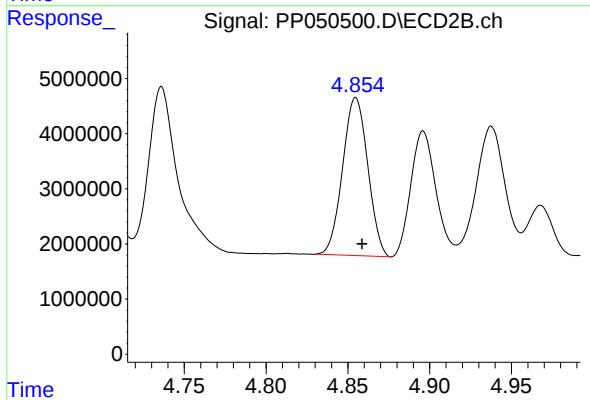
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 22872877
Conc: 418.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
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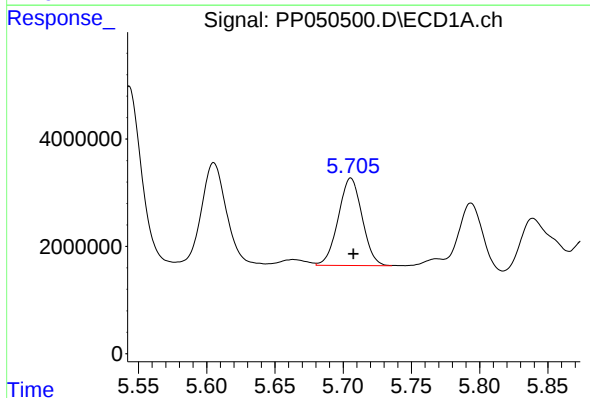
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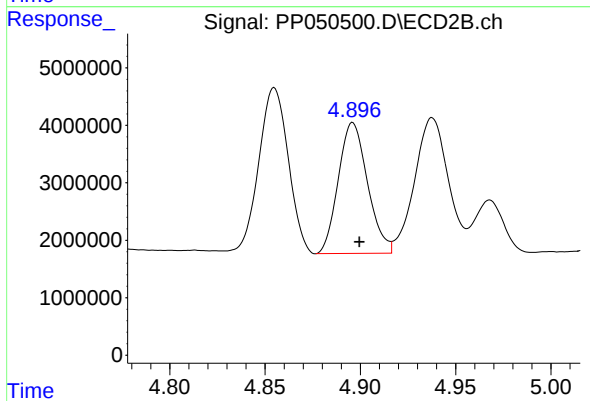
#5 AR-1016-3

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 30678772
Conc: 404.29 ng/ml



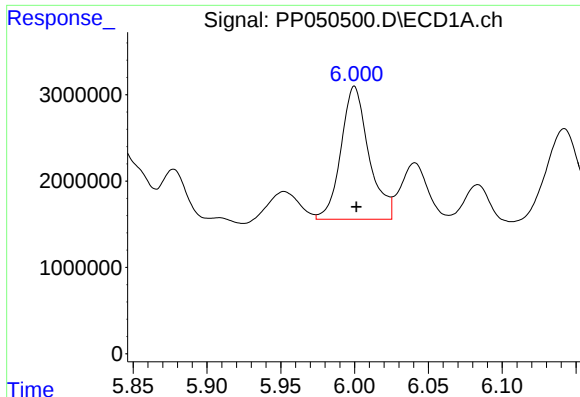
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 19817361
Conc: 429.75 ng/ml m



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 24362039
Conc: 418.12 ng/ml



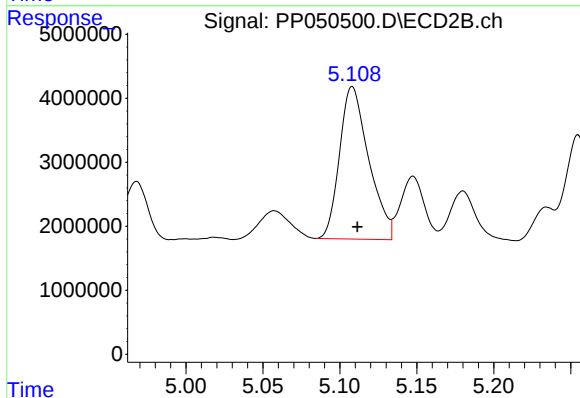
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 20209523
Conc: 452.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-081022MSD

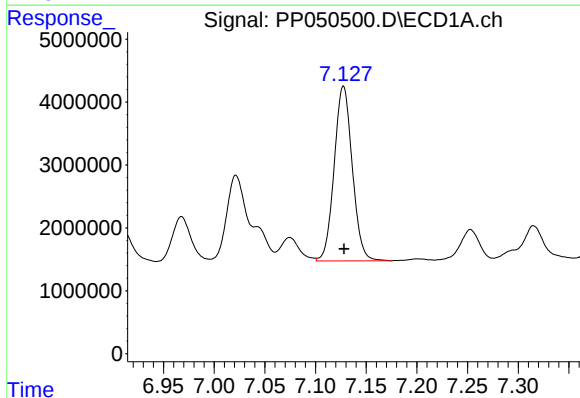
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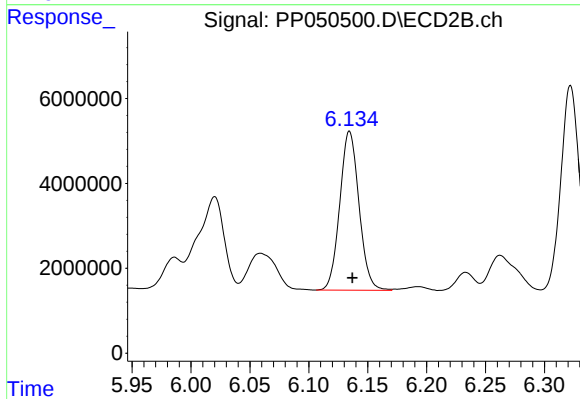
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 31369506
Conc: 410.56 ng/ml



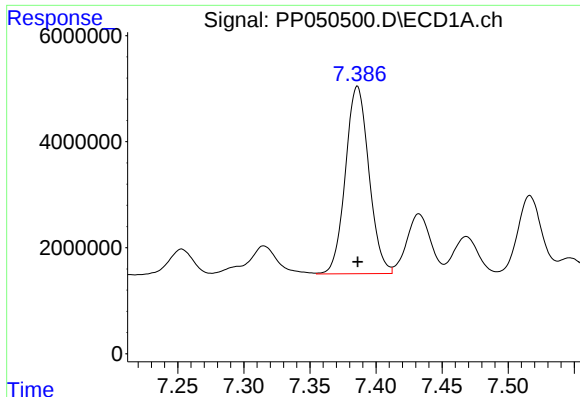
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 34569880
Conc: 378.51 ng/ml



#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 42559739
Conc: 375.58 ng/ml



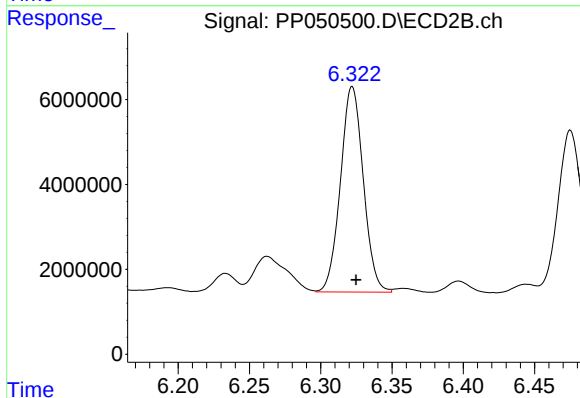
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 43787429
Conc: 383.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-081022MSD

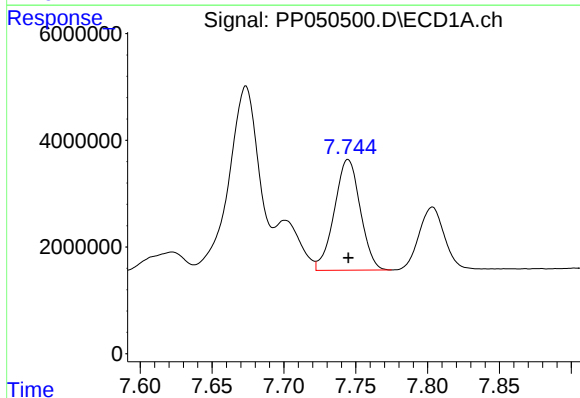
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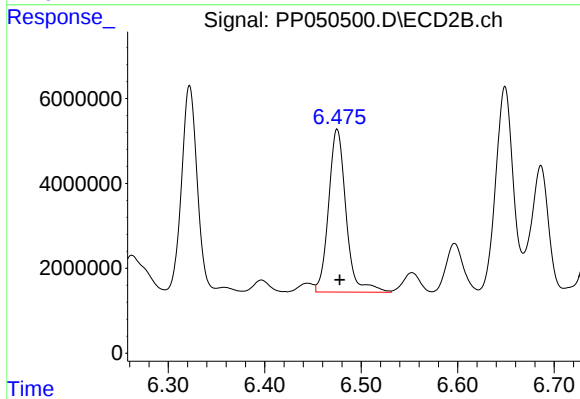
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 54024085
Conc: 402.14 ng/ml



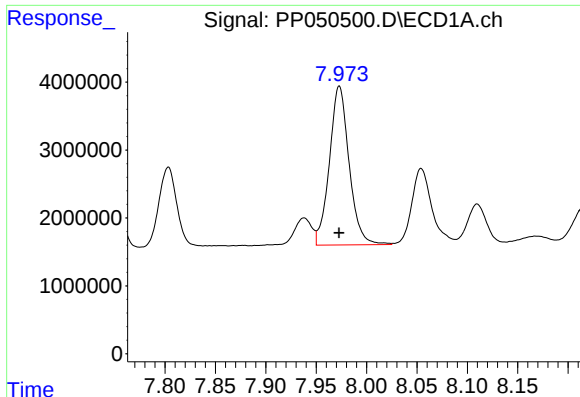
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 26099389
Conc: 306.49 ng/ml



#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 48060512
Conc: 398.96 ng/ml



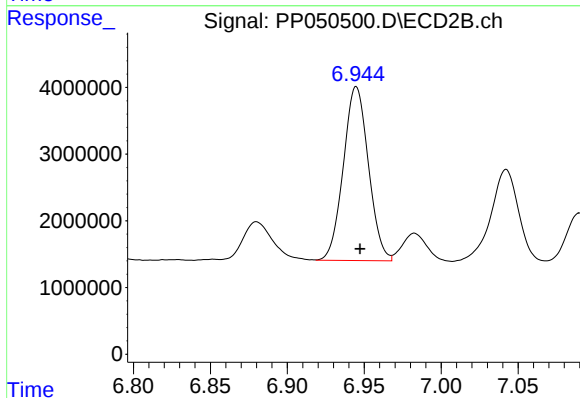
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 31894248
Conc: 335.07 ng/ml

Instrument :
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ClientSampleId :
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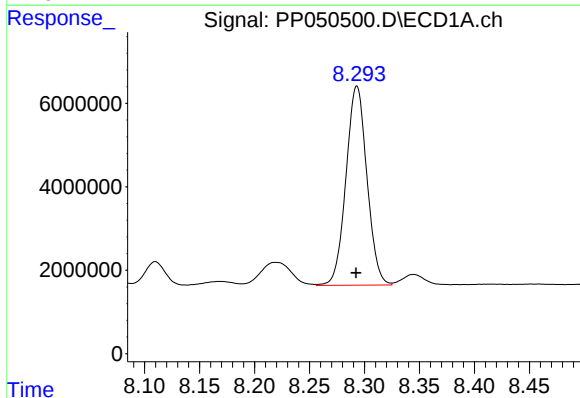
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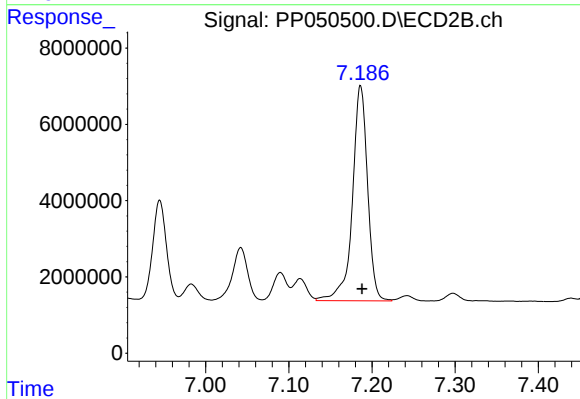
#34 AR-1260-4

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 29527454
Conc: 333.09 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 63314819
Conc: 338.71 ng/ml



#35 AR-1260-5

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 71476718
Conc: 366.66 ng/ml