

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111123\
 Data File : PP061593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2023 08:54
 Operator : YP\AJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 11:40:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Nov 12 11:40:29 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...	4.507	3.775	32355643	53753371	25.600	25.540
2) SA Decachlor...	10.346	8.932	23264385	49113087	27.211	27.531
Target Compounds						
3) L1 AR-1016-1	5.689	4.897	9447659	20905767	269.103	271.135
4) L1 AR-1016-2	5.712	4.917	14339484	27521854	268.953	265.793
5) L1 AR-1016-3	5.775	5.098	9428735	15391164	267.423	270.321
6) L1 AR-1016-4	5.873	5.139	7171978	11736694	260.039	257.295
7) L1 AR-1016-5	6.169	5.358	7186032	17021729	264.376	280.935m
31) L7 AR-1260-1	7.300	6.413	14578683	32638577	287.788	277.838
32) L7 AR-1260-2	7.559	6.602	15106427	37520311	279.647	279.884
33) L7 AR-1260-3	7.918	6.758	10462822	35267536	272.640	268.613
34) L7 AR-1260-4	8.146	7.238	12562969	26371232	272.697	271.716
35) L7 AR-1260-5	8.473	7.480	21399964	57392789	267.777	265.030

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

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Acq On : 11 Nov 2023 08:54
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

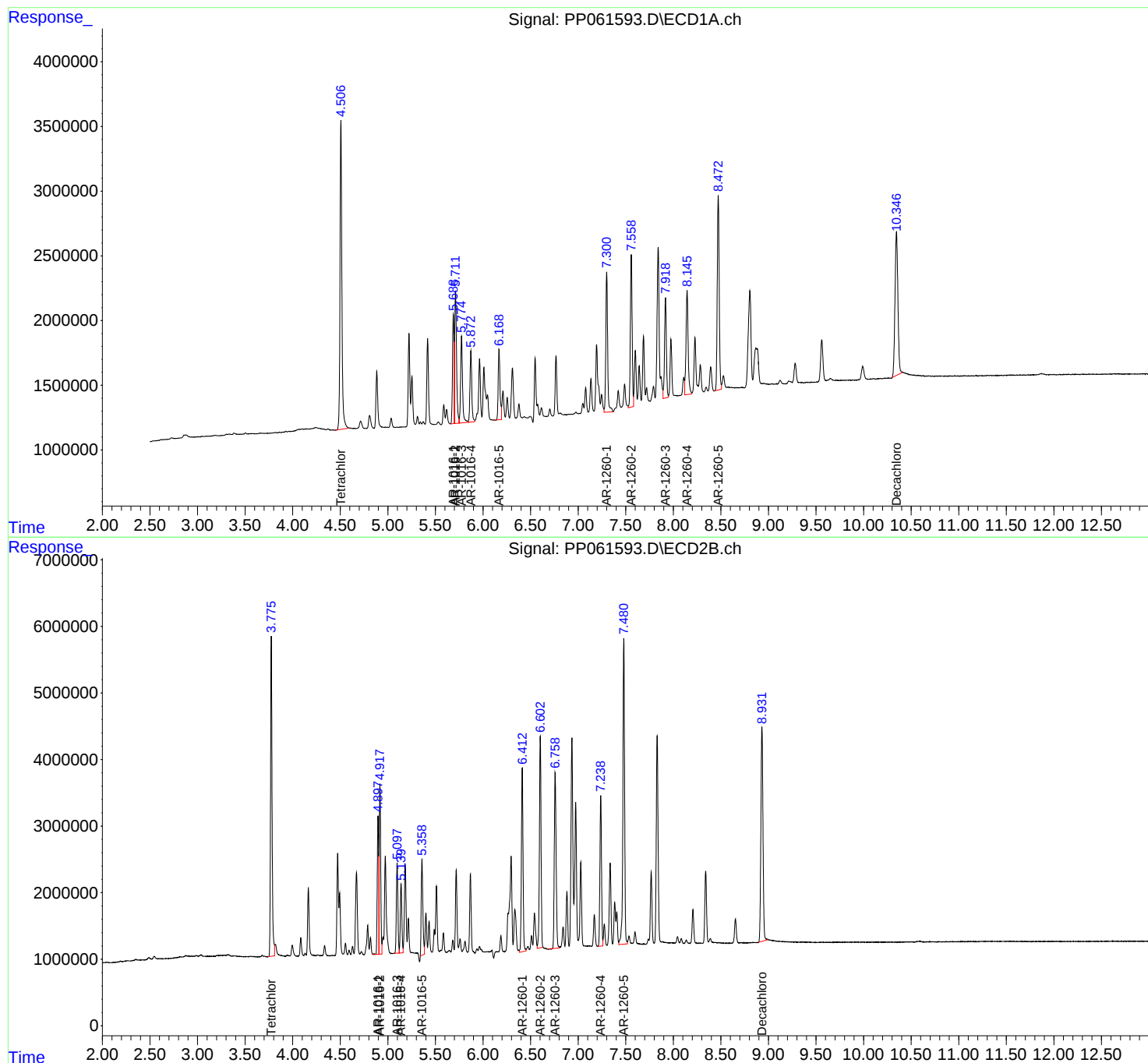
Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

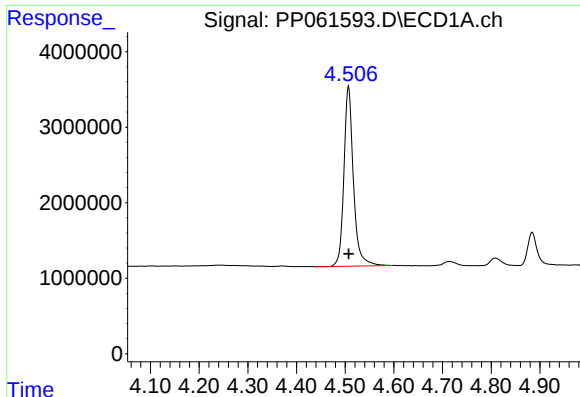
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 32355643
Conc: 25.60 ng/ml

Instrument :

ECD_P

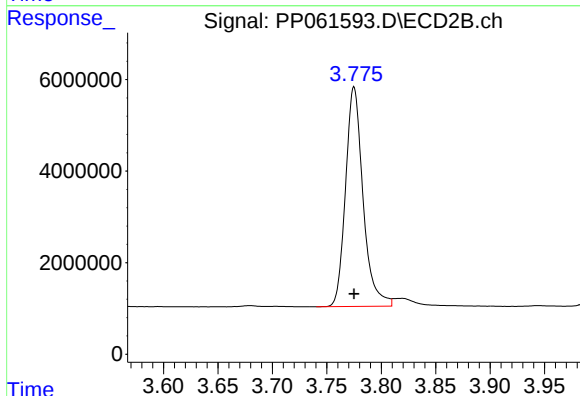
ClientSampleId :

AR1660ICC250

Manual Integrations

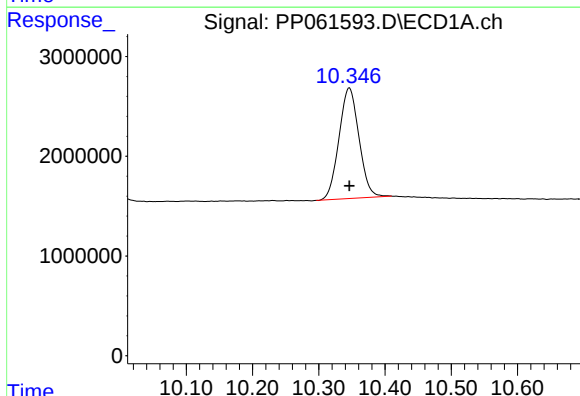
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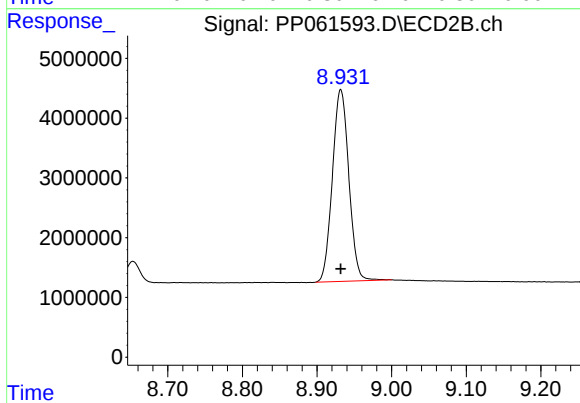
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 53753371
Conc: 25.54 ng/ml



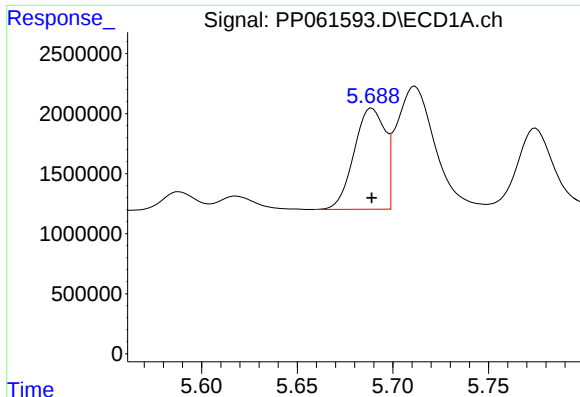
#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: 0.000 min
Response: 23264385
Conc: 27.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.932 min
Delta R.T.: 0.000 min
Response: 49113087
Conc: 27.53 ng/ml



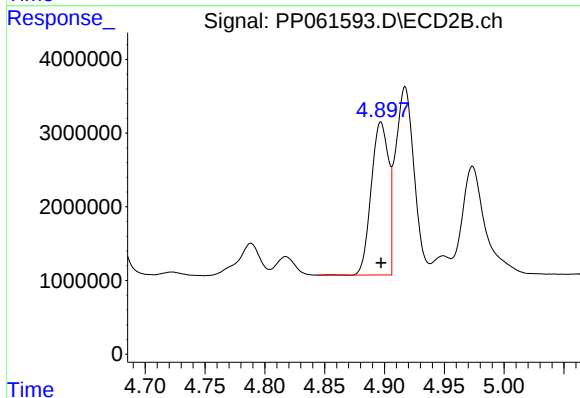
#3 AR-1016-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 9447659
Conc: 269.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

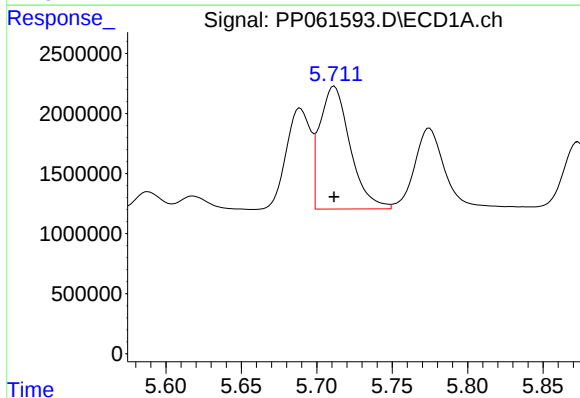
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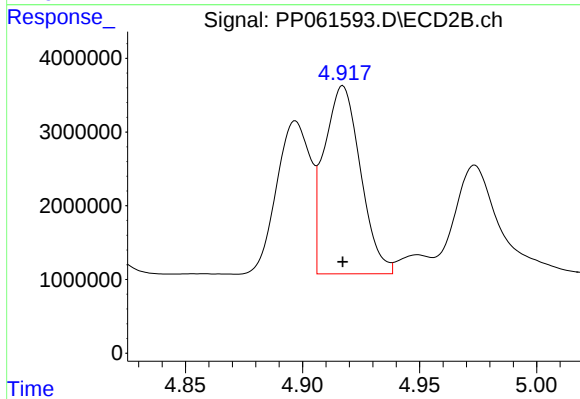
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 20905767
Conc: 271.13 ng/ml



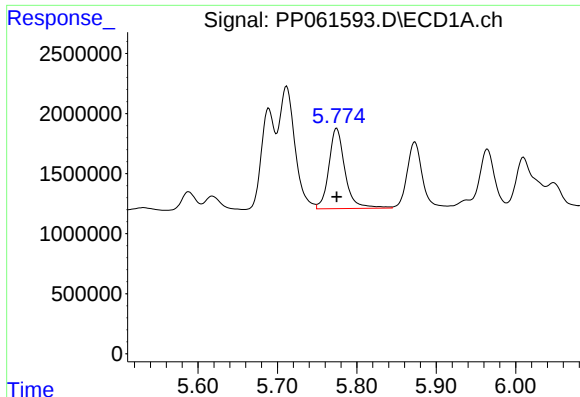
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 14339484
Conc: 268.95 ng/ml



#4 AR-1016-2

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 27521854
Conc: 265.79 ng/ml



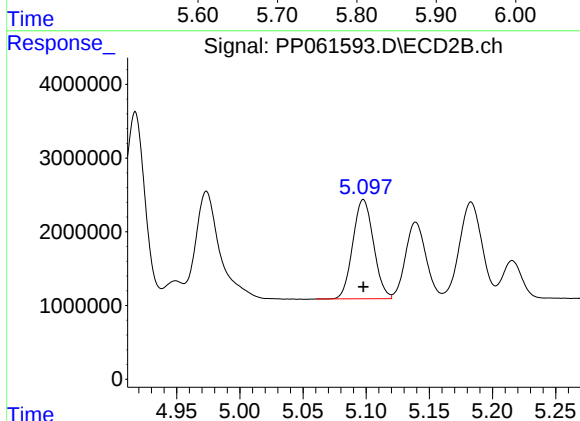
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 9428735
Conc: 267.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

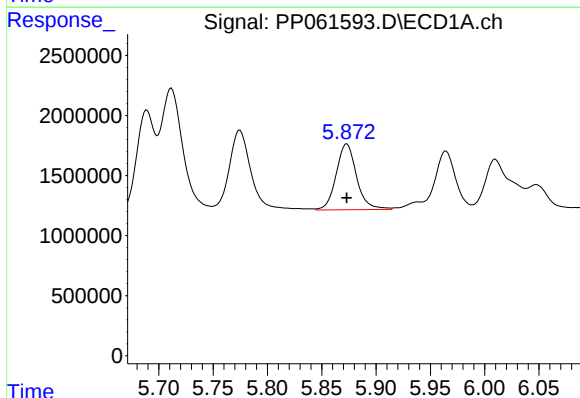
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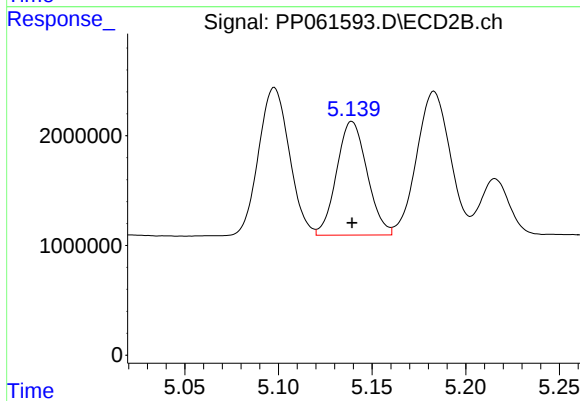
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 15391164
Conc: 270.32 ng/ml



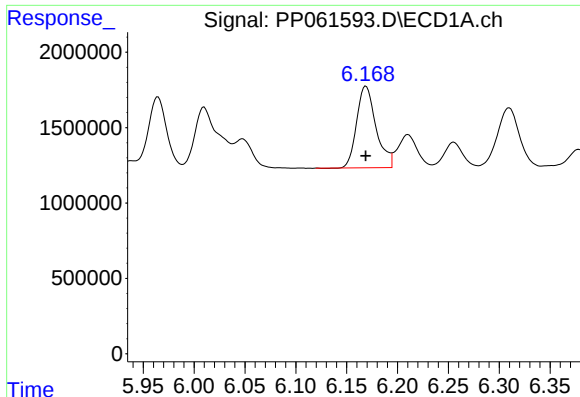
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 7171978
Conc: 260.04 ng/ml



#6 AR-1016-4

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 11736694
Conc: 257.30 ng/ml



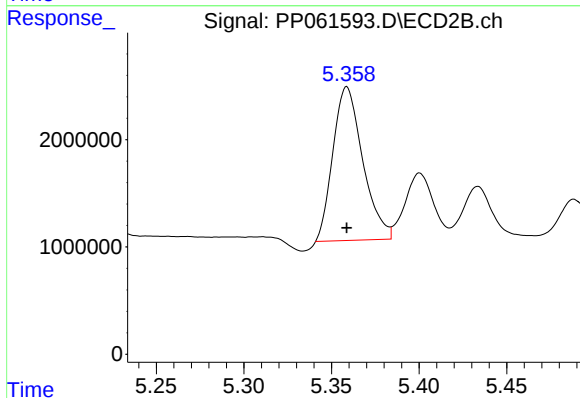
#7 AR-1016-5

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 7186032
Conc: 264.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

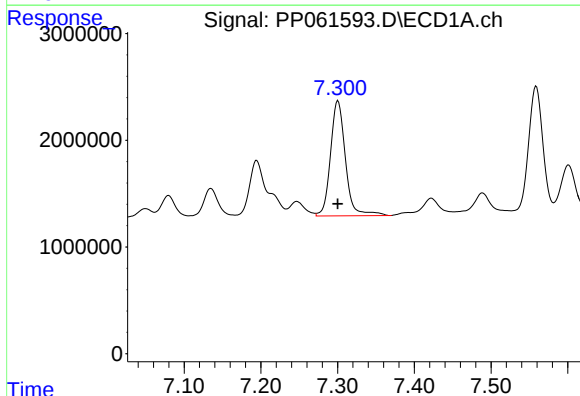
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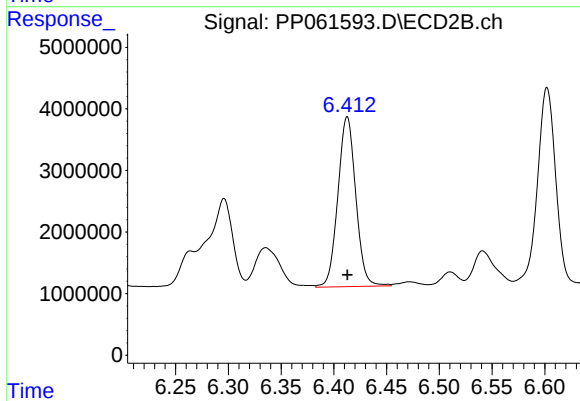
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 17021729
Conc: 280.93 ng/ml m



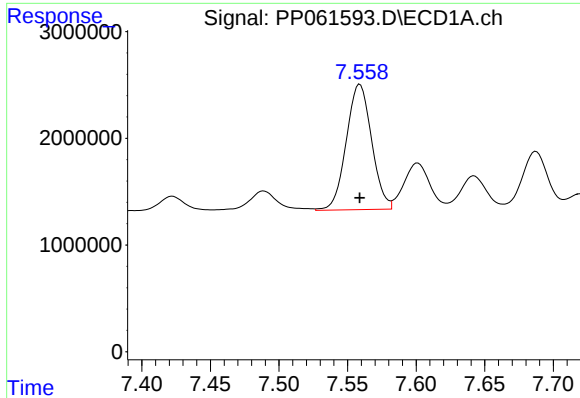
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 14578683
Conc: 287.79 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 32638577
Conc: 277.84 ng/ml



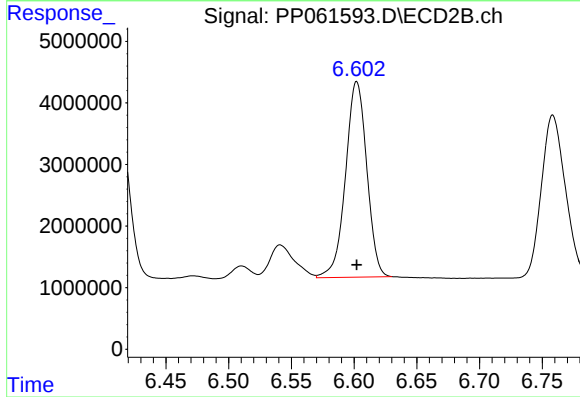
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 15106427
Conc: 279.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

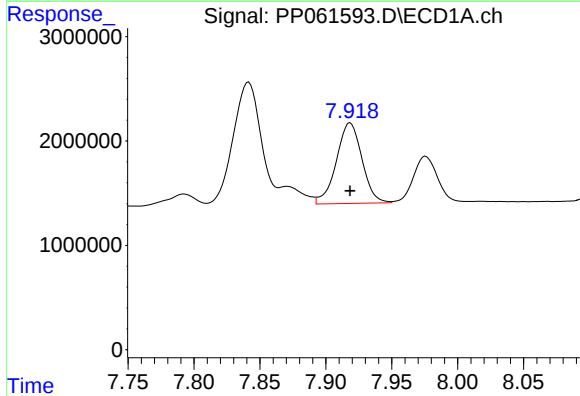
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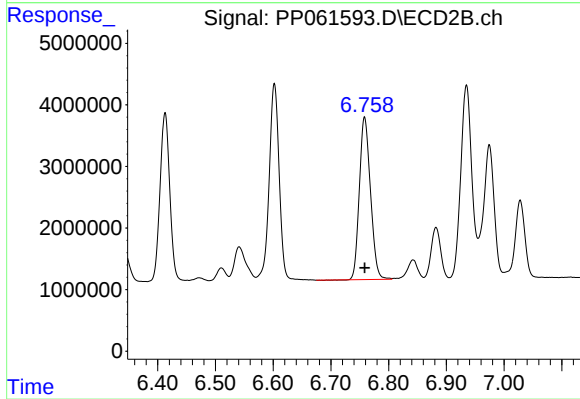
#32 AR-1260-2

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 37520311
Conc: 279.88 ng/ml



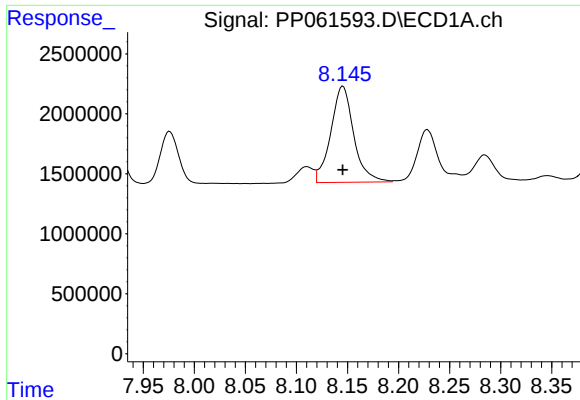
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 10462822
Conc: 272.64 ng/ml



#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 35267536
Conc: 268.61 ng/ml



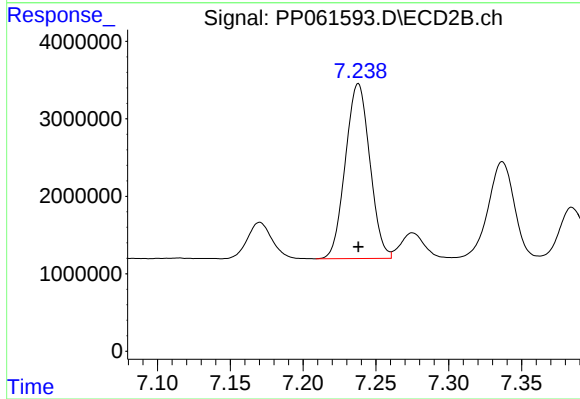
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 12562969
Conc: 272.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

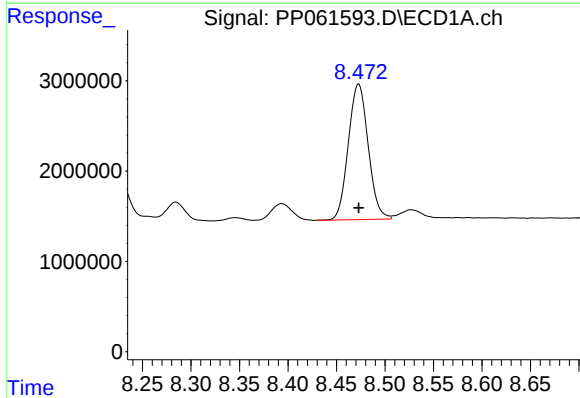
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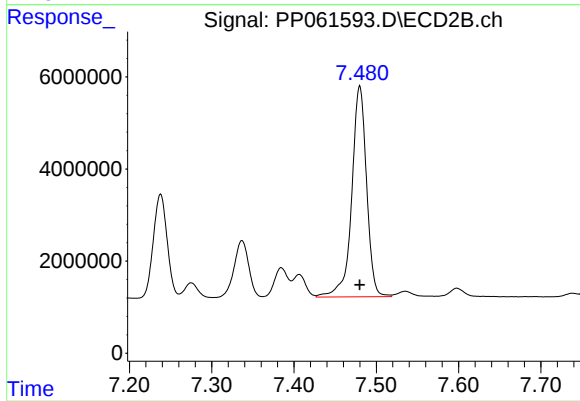
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 26371232
Conc: 271.72 ng/ml



#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 21399964
Conc: 267.78 ng/ml



#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 57392789
Conc: 265.03 ng/ml