

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2022 02:19
 Operator : YP\AJ
 Sample : PB143600BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143600BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 04:39:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.891	3.152	44961700	33271797	24.676	25.247
2)	SA Decachlor...	10.014	8.504	28920245	31316321	22.466	24.101
Target Compounds							
3)	L1 AR-1016-1	5.142	4.292	29465524	28439851	502.142	561.439
4)	L1 AR-1016-2	5.165	4.311	42878245	39355116	479.645	545.929
5)	L1 AR-1016-3	5.231	4.495	25774797	21557561	495.258	547.911
6)	L1 AR-1016-4	5.338	4.545	21075588	16841201	492.536	534.922
7)	L1 AR-1016-5	5.656	4.768	18779583	21483452	427.926m	538.227 #
31)	L7 AR-1260-1	6.885	5.875	33434910	39701070	485.649	563.849
32)	L7 AR-1260-2	7.169	6.082	36301239	46299644	467.562	517.725
33)	L7 AR-1260-3	7.563	6.244	23530298	43567016	373.935m	511.535 #
34)	L7 AR-1260-4	7.812	6.756	28105147	31307627	383.134	465.838
35)	L7 AR-1260-5	8.154	7.024	51706087	71213566	369.241	455.747

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

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Acq On : 26 Mar 2022 02:19
Operator : YP\AJ
Sample : PB143600BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

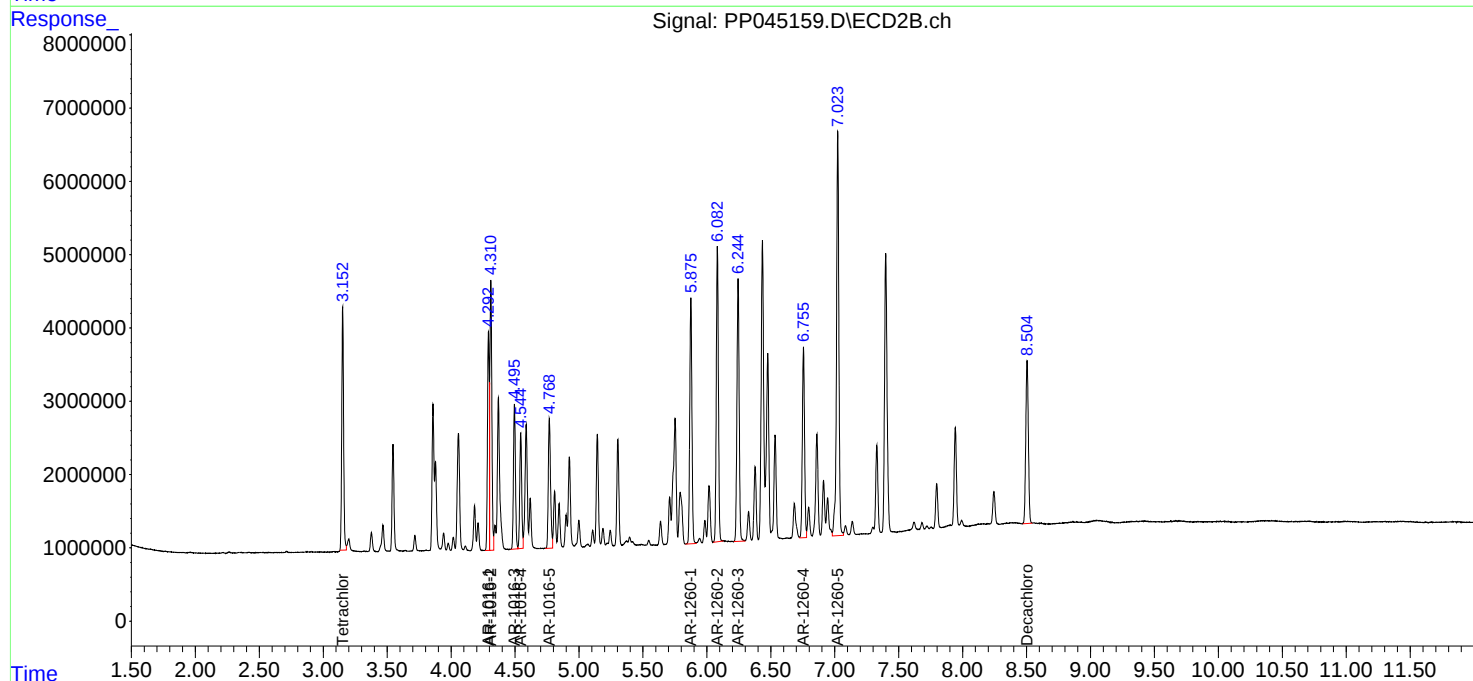
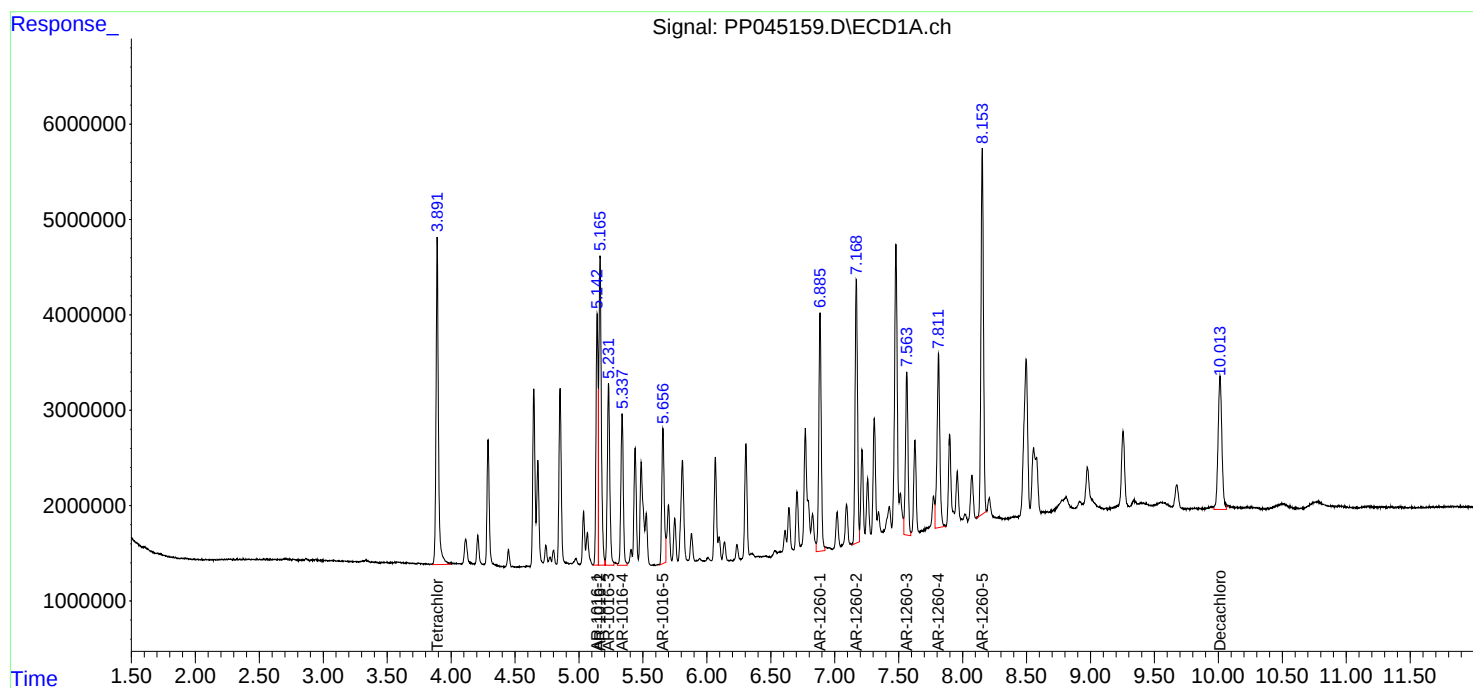
Instrument :
ECD_P
ClientSampleId :
PB143600BS

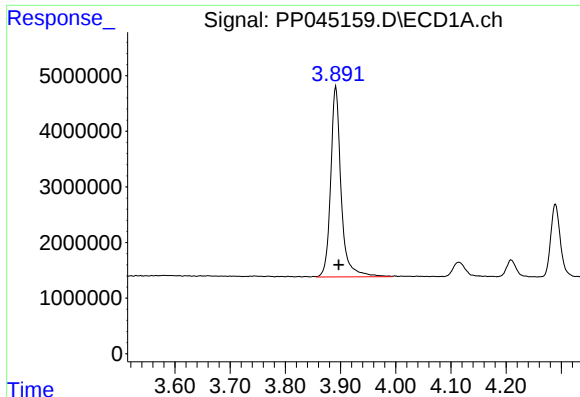
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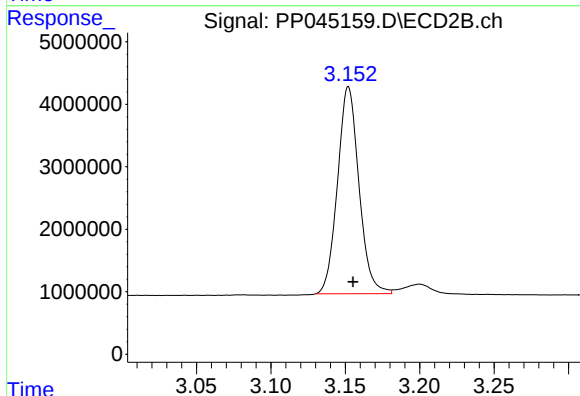
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 44961700
Conc: 24.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

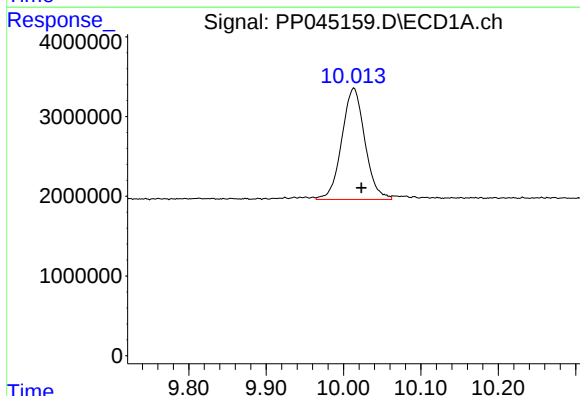
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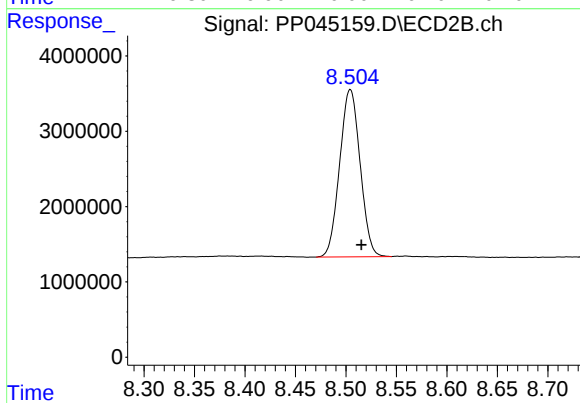
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 33271797
Conc: 25.25 ng/ml



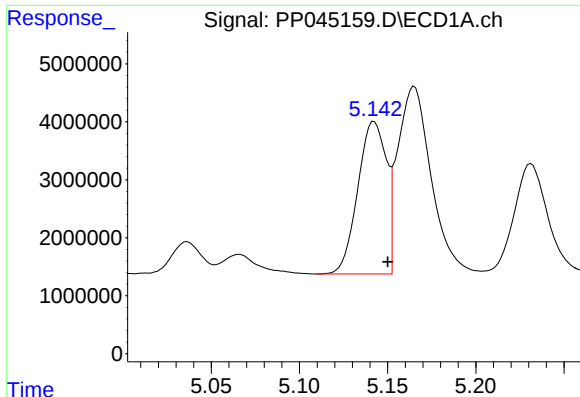
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.009 min
Response: 28920245
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.011 min
Response: 31316321
Conc: 24.10 ng/ml



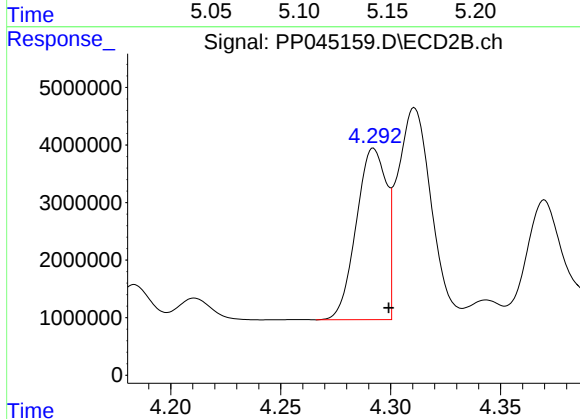
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.008 min
Response: 29465524
Conc: 502.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

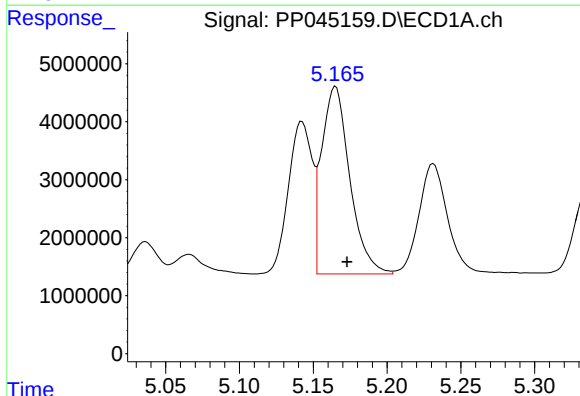
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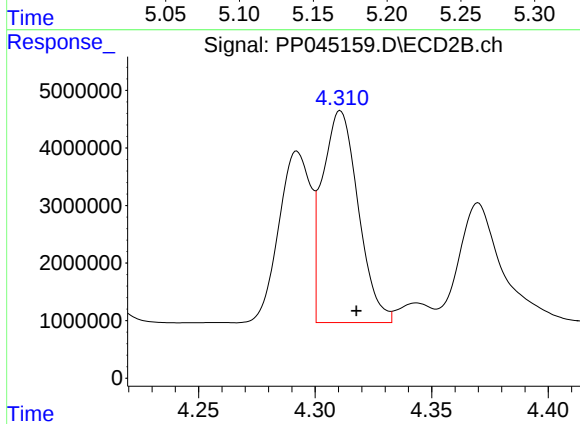
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 28439851
Conc: 561.44 ng/ml



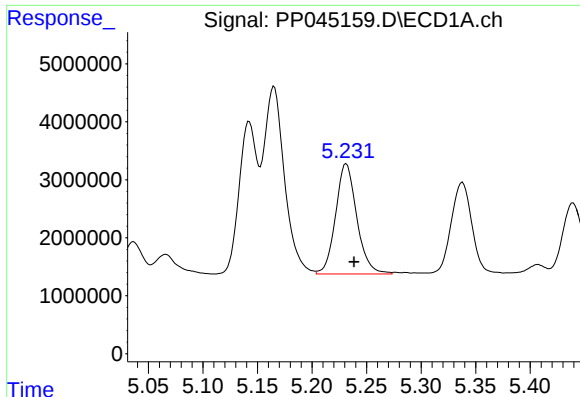
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 42878245
Conc: 479.65 ng/ml



#4 AR-1016-2

R.T.: 4.311 min
Delta R.T.: -0.007 min
Response: 39355116
Conc: 545.93 ng/ml



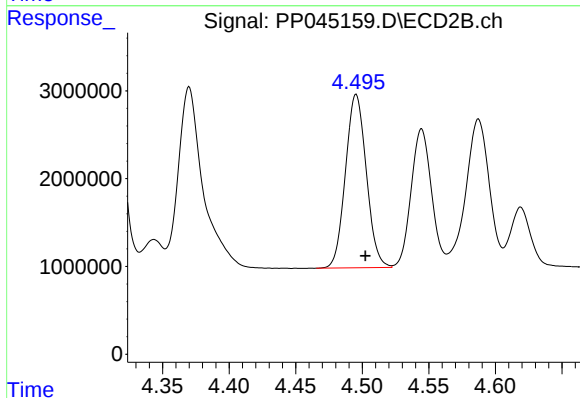
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 25774797
Conc: 495.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

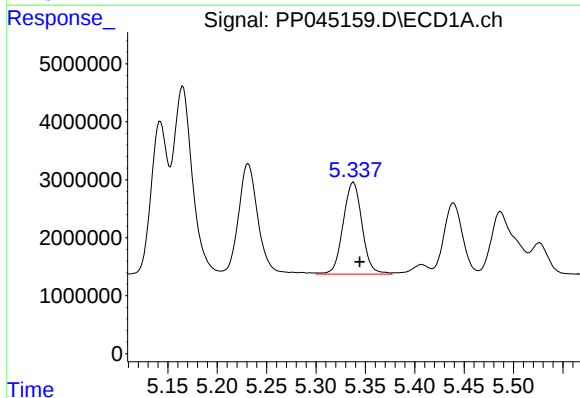
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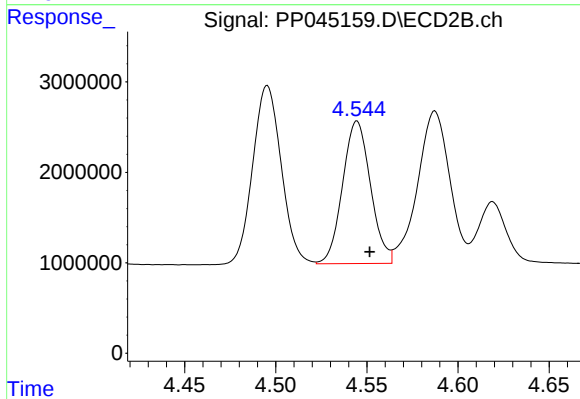
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 21557561
Conc: 547.91 ng/ml



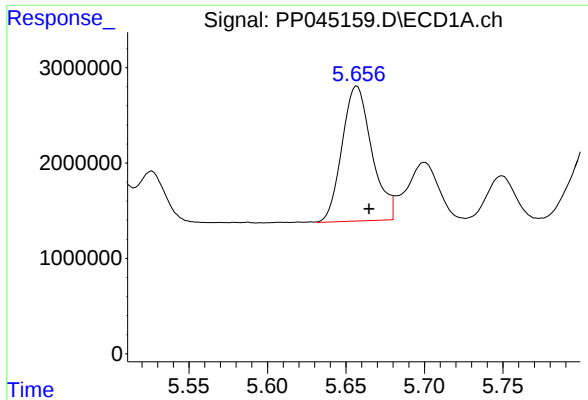
#6 AR-1016-4

R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 21075588
Conc: 492.54 ng/ml



#6 AR-1016-4

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 16841201
Conc: 534.92 ng/ml



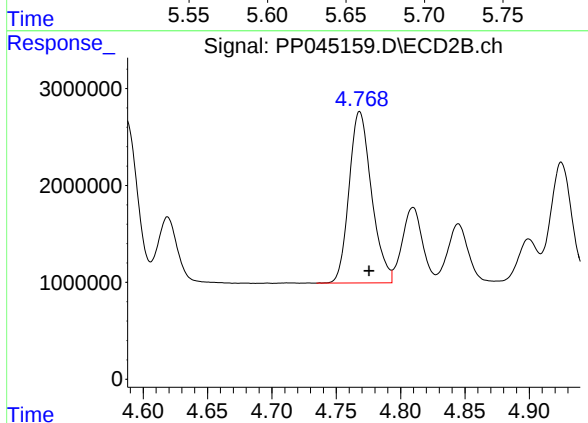
#7 AR-1016-5

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 18779583
Conc: 427.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

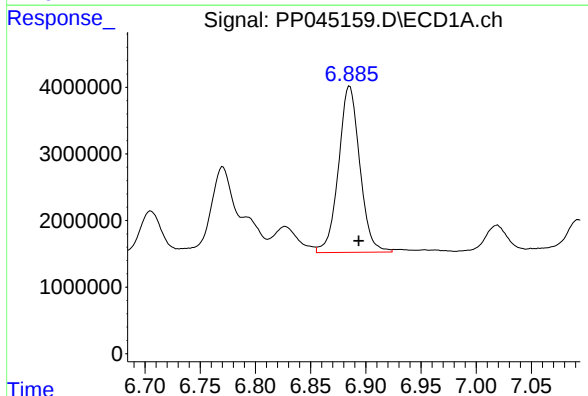
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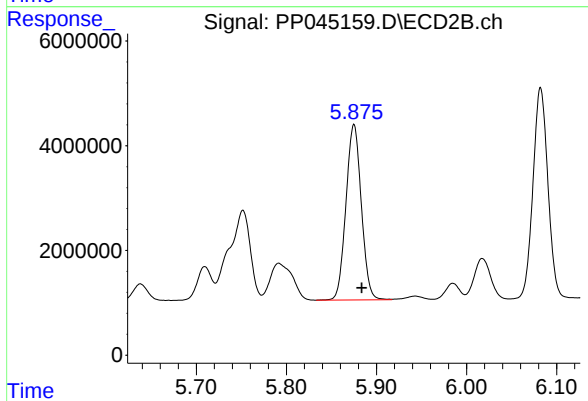
#7 AR-1016-5

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 21483452
Conc: 538.23 ng/ml



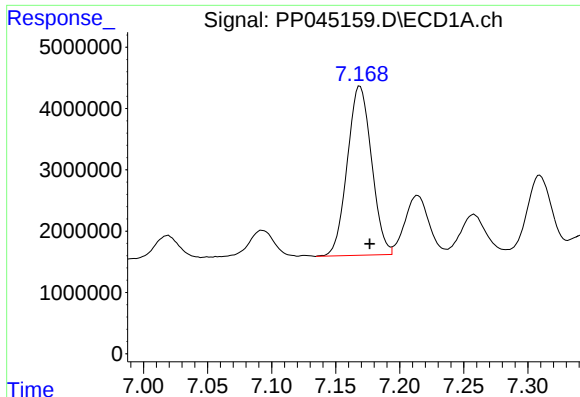
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 33434910
Conc: 485.65 ng/ml



#31 AR-1260-1

R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 39701070
Conc: 563.85 ng/ml



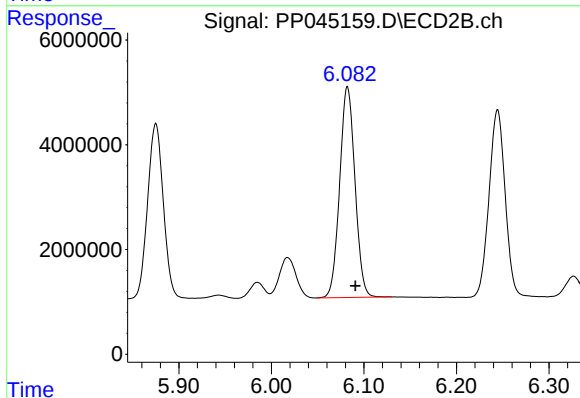
#32 AR-1260-2

R.T.: 7.169 min
Delta R.T.: -0.008 min
Response: 36301239
Conc: 467.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

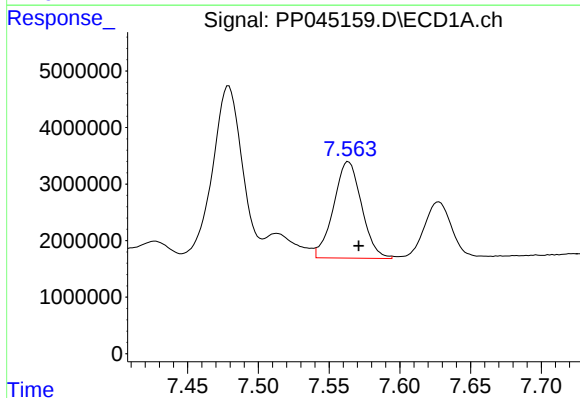
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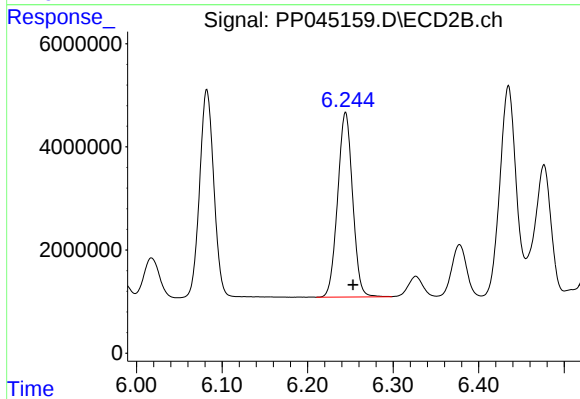
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 46299644
Conc: 517.73 ng/ml



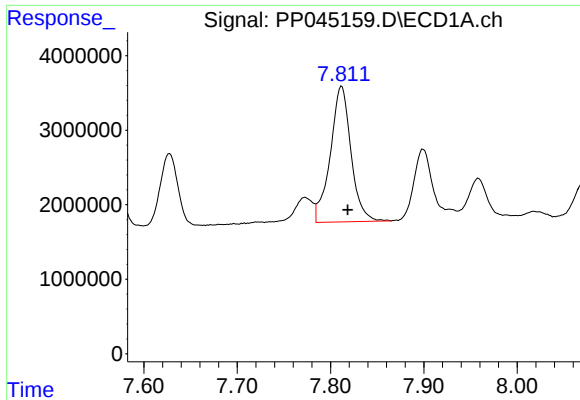
#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 23530298
Conc: 373.93 ng/ml m



#33 AR-1260-3

R.T.: 6.244 min
Delta R.T.: -0.008 min
Response: 43567016
Conc: 511.53 ng/ml



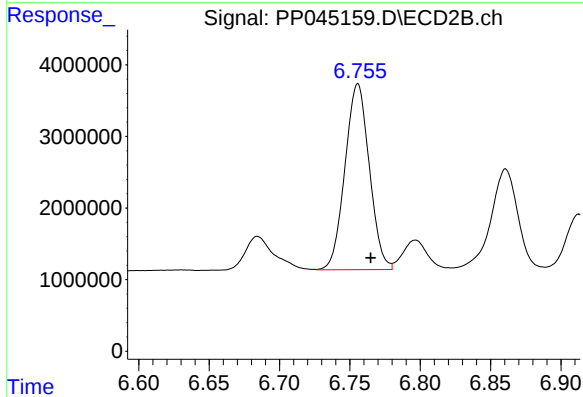
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: -0.007 min
Response: 28105147
Conc: 383.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143600BS

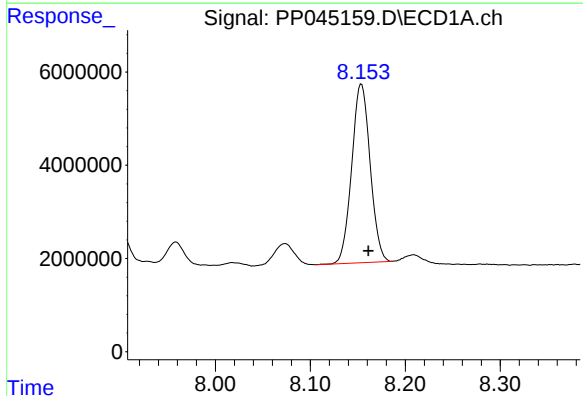
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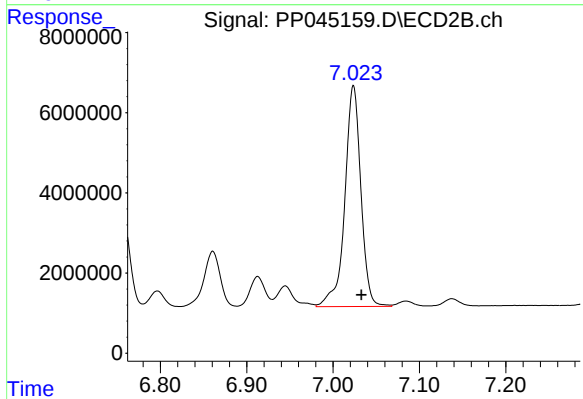
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.009 min
Response: 31307627
Conc: 465.84 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.007 min
Response: 51706087
Conc: 369.24 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 71213566
Conc: 455.75 ng/ml