

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032224\
 Data File : PP063689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 17:53
 Operator : YP\AJ
 Sample : PB159708BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB159708BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2024
 Supervised By :Ankita Jodhani 03/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:13:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.488	3.639	38890305	38082406	16.298	15.951
2)	SA Decachlor...	10.357	8.676	39572413	35281102	15.586	13.055m
Target Compounds							
3)	L1 AR-1016-1	5.670	4.730	27349275	28440495	328.200	344.293
4)	L1 AR-1016-2	5.693	4.749	39156860	39555360	323.724	341.208
5)	L1 AR-1016-3	5.756	4.926	24520102	20972715	307.032	336.965
6)	L1 AR-1016-4	5.854	4.968	19643171	18104910	313.822	330.364
7)	L1 AR-1016-5	6.153	5.182	20377939	22067892	316.258	317.464
31)	L7 AR-1260-1	7.288	6.221	40392046	42935773	319.805	300.444
32)	L7 AR-1260-2	7.547	6.410	46825646	50572251	328.001	299.166
33)	L7 AR-1260-3	7.909	6.564	32299634	45572873	321.789	283.541
34)	L7 AR-1260-4	8.138	7.038	39429237	33447809	327.754	274.411
35)	L7 AR-1260-5	8.468	7.281	73941322	77086696	356.193	288.928

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

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Acq On : 21 Mar 2024 17:53
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Sample : PB159708BS
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ALS Vial : 20 Sample Multiplier: 1

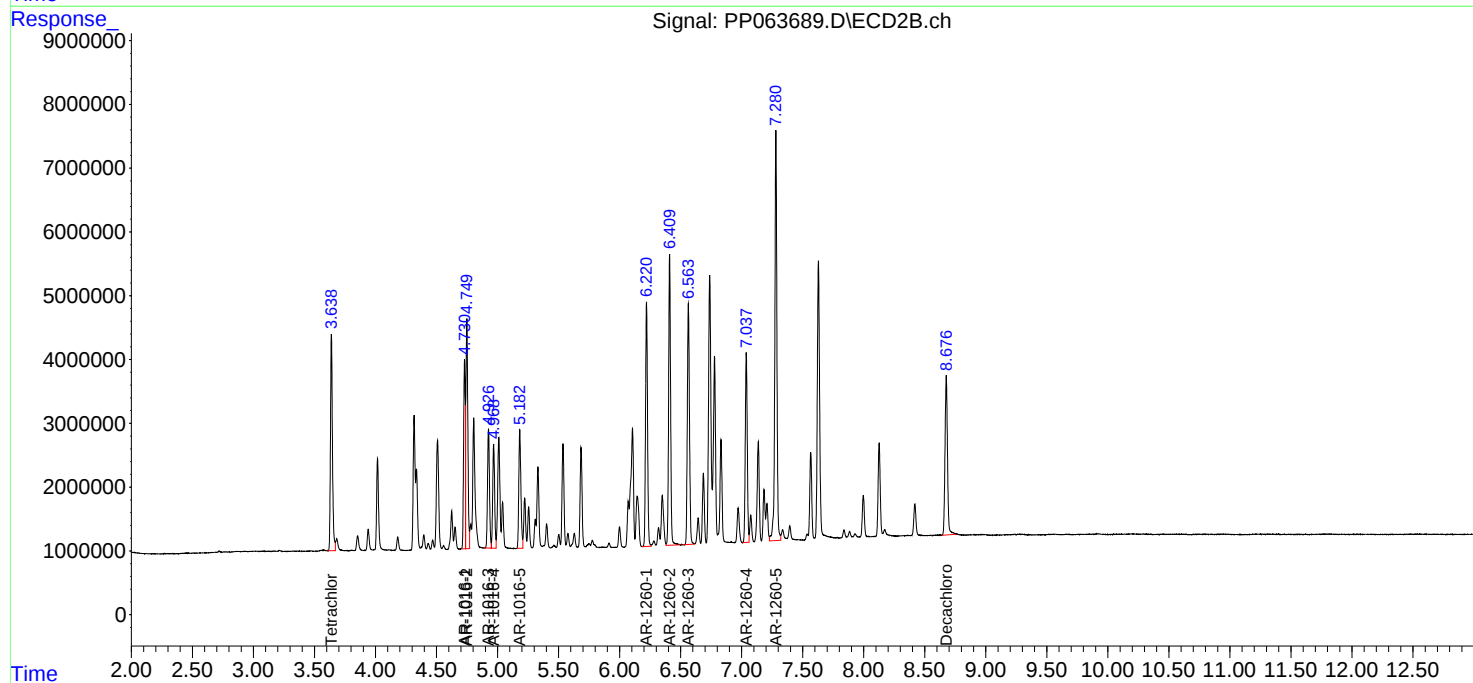
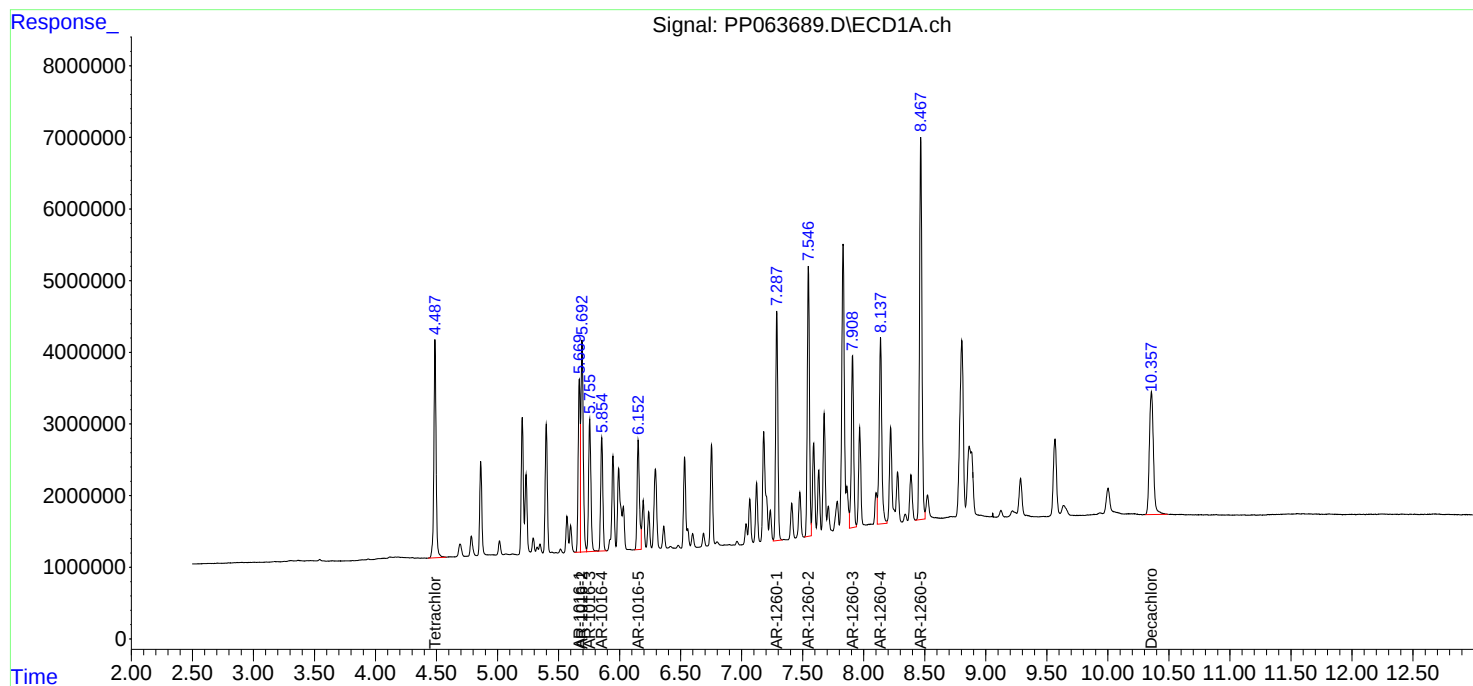
Instrument :
ECD_P
ClientSampleId :
PB159708BS

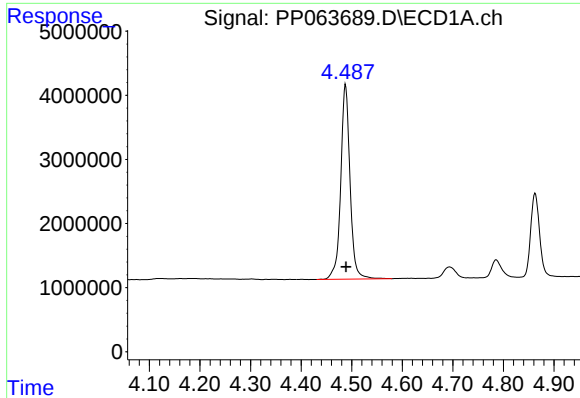
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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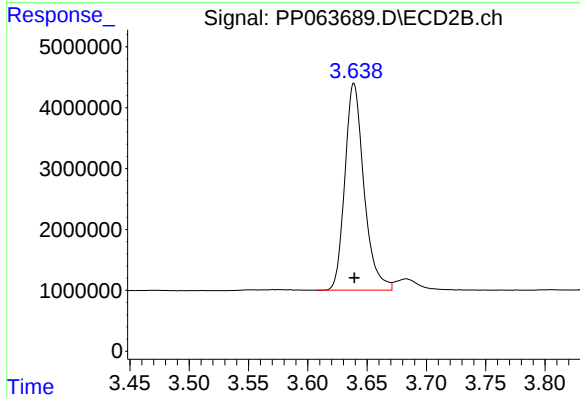
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 38890305
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

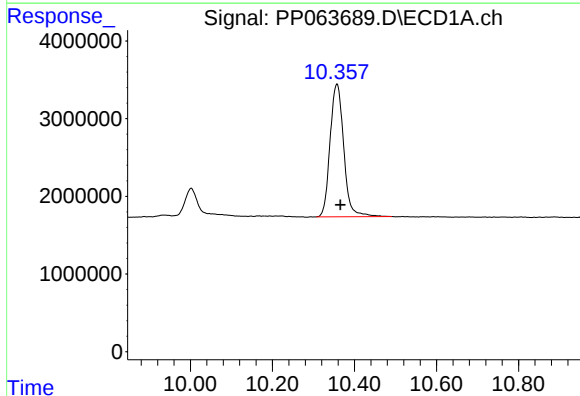
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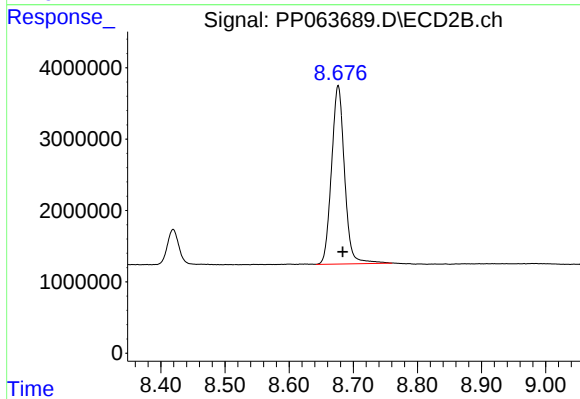
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 38082406
Conc: 15.95 ng/ml



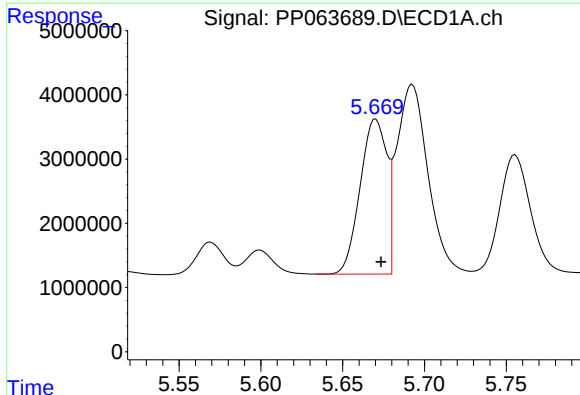
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.008 min
Response: 39572413
Conc: 15.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.008 min
Response: 35281102
Conc: 13.05 ng/ml m



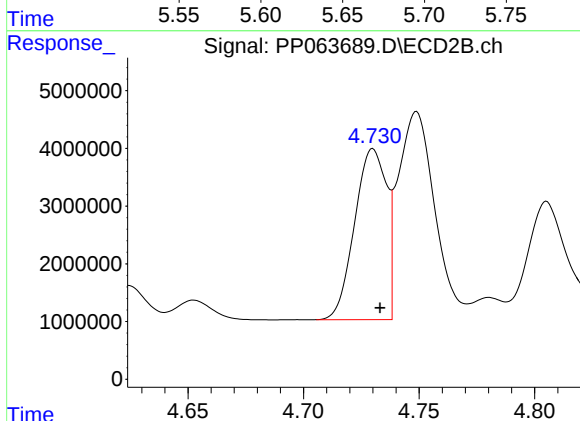
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 27349275
Conc: 328.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

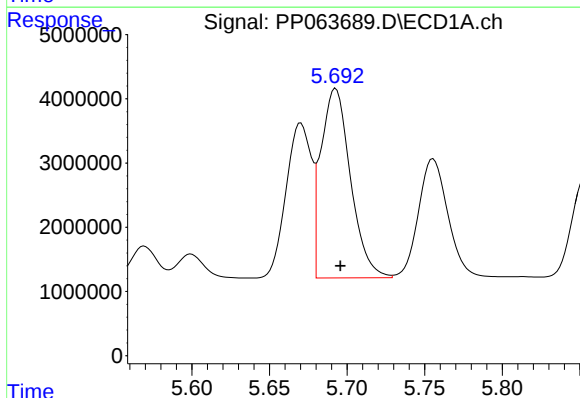
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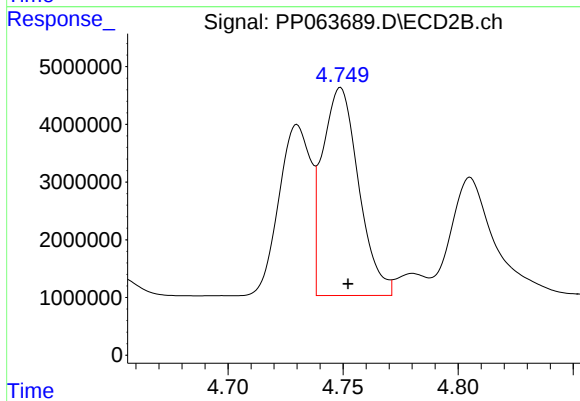
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 28440495
Conc: 344.29 ng/ml



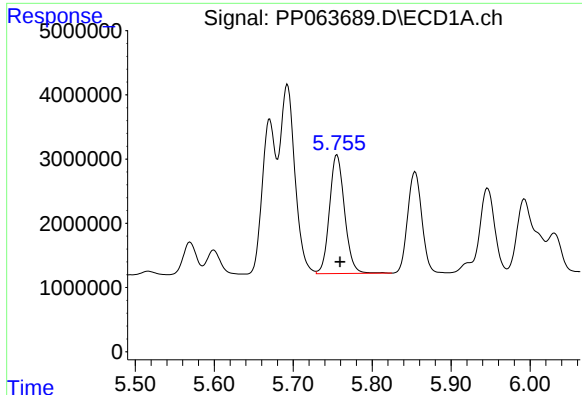
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 39156860
Conc: 323.72 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 39555360
Conc: 341.21 ng/ml



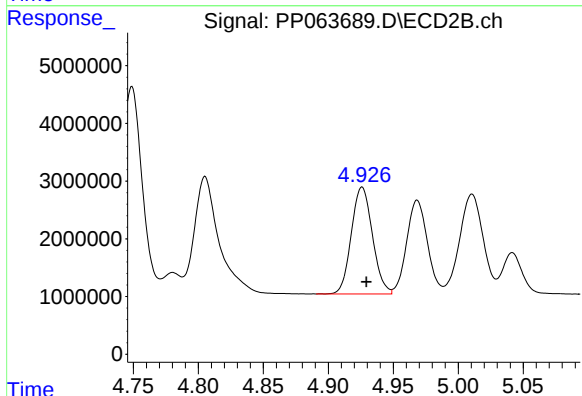
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 24520102
Conc: 307.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

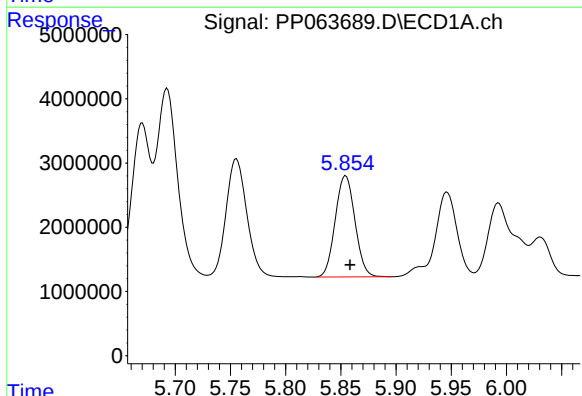
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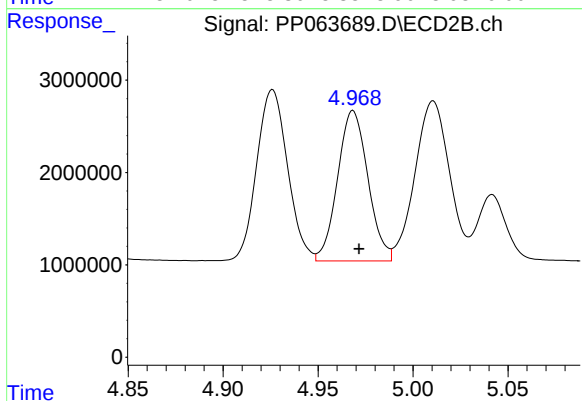
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.003 min
Response: 20972715
Conc: 336.97 ng/ml



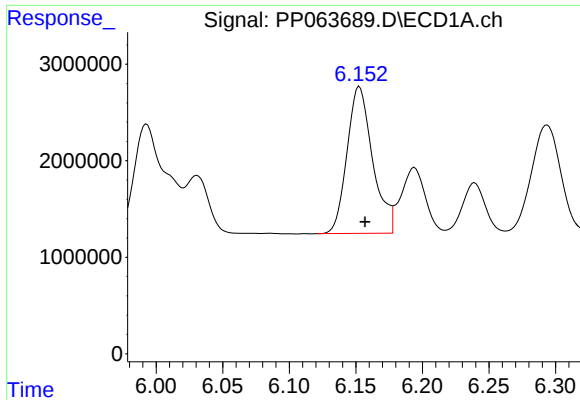
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 19643171
Conc: 313.82 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 18104910
Conc: 330.36 ng/ml



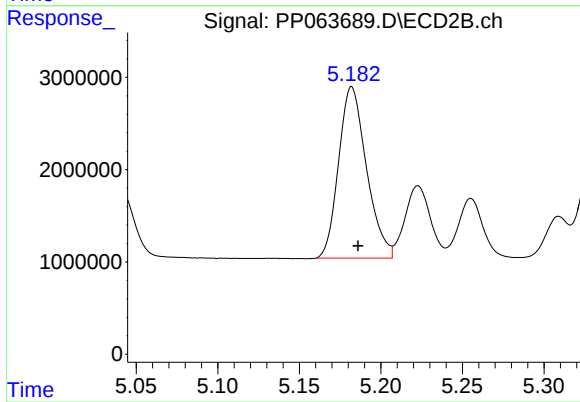
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 20377939
Conc: 316.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

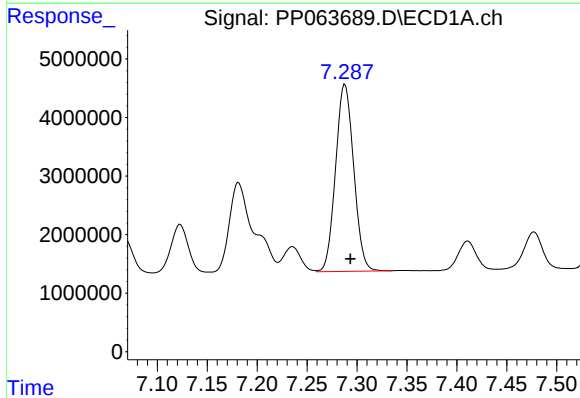
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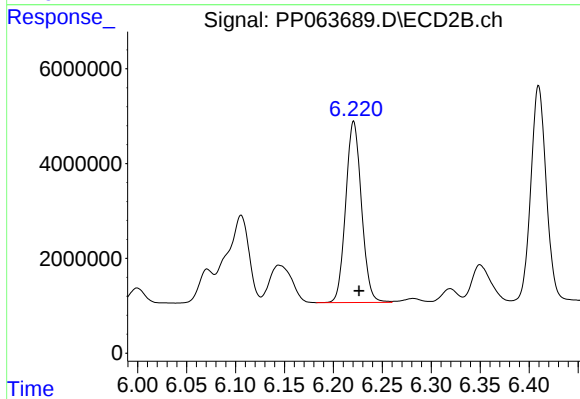
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 22067892
Conc: 317.46 ng/ml



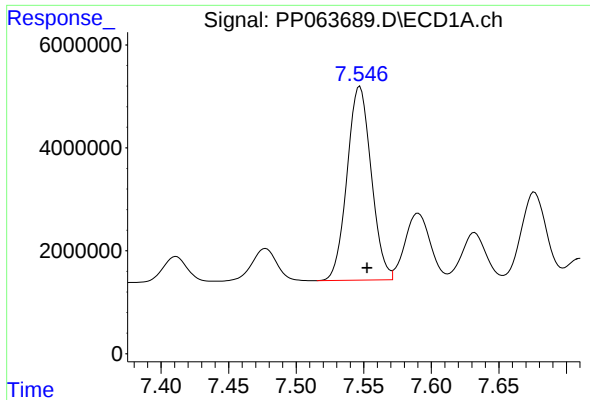
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 40392046
Conc: 319.80 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 42935773
Conc: 300.44 ng/ml



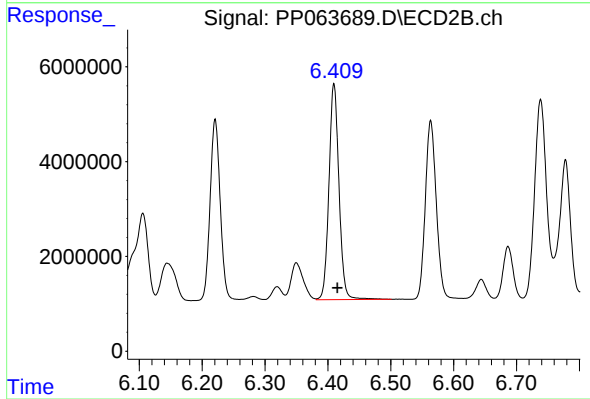
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 46825646
Conc: 328.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

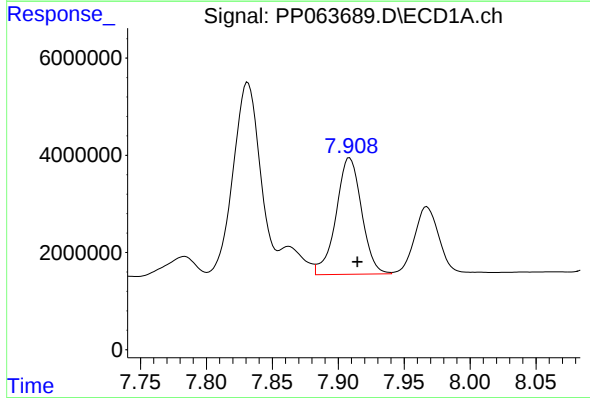
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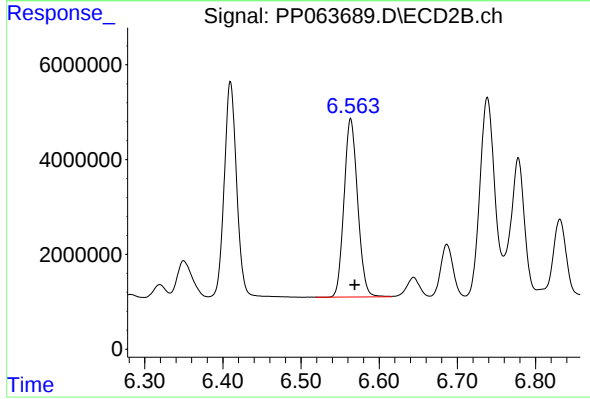
#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 50572251
Conc: 299.17 ng/ml



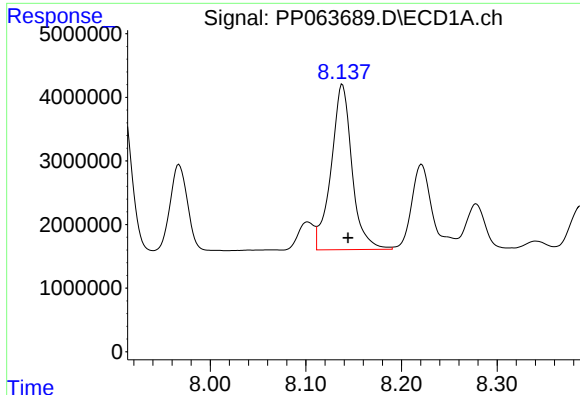
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 32299634
Conc: 321.79 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 45572873
Conc: 283.54 ng/ml



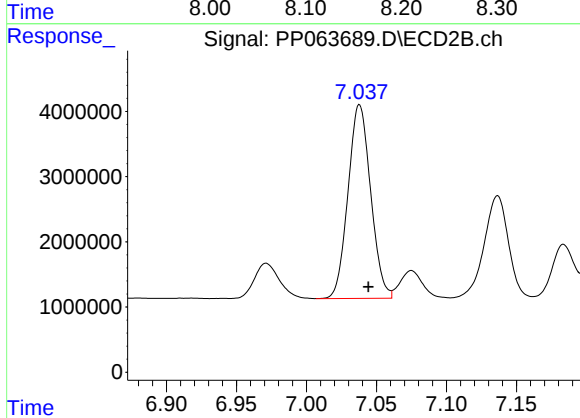
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 39429237
Conc: 327.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159708BS

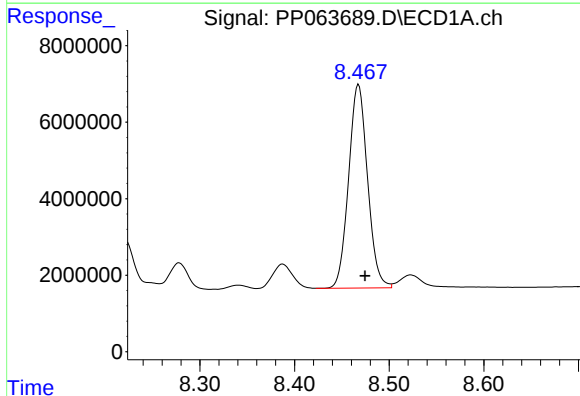
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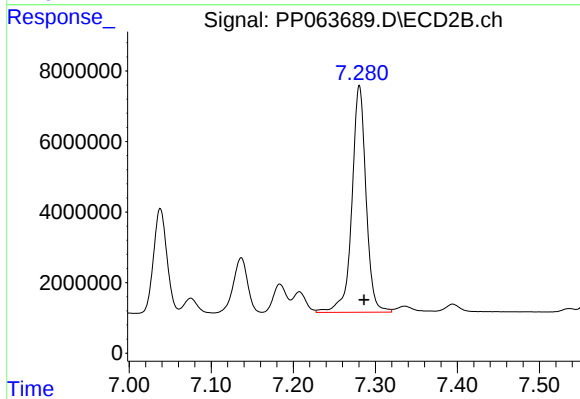
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 33447809
Conc: 274.41 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 73941322
Conc: 356.19 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 77086696
Conc: 288.93 ng/ml