

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120823\
 Data File : PP062312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2023 14:57
 Operator : YP\AJ
 Sample : 05692-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-02-12072023MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2023
 Supervised By :Ankita Jodhani 12/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 16:22:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.448	3.719	27904350	28567091	21.197	15.876 #
2)	SA Decachlor...	10.238	8.839	17343449	28549971	16.806	13.833
Target Compounds							
3)	L1 AR-1016-1	5.622	4.831	28676115	29135595	578.706	439.810
4)	L1 AR-1016-2	5.645	4.851	37477674	41330680	502.392	447.386
5)	L1 AR-1016-3	5.708	5.031	23429588	22116646	476.085	435.972
6)	L1 AR-1016-4	5.807	5.073	21398677	18843435	562.992	413.579 #
7)	L1 AR-1016-5	6.102	5.291	17851835	22592910	464.209m	390.806
31)	L7 AR-1260-1	7.234	6.341	29201460	44860273	427.490	385.468
32)	L7 AR-1260-2	7.492	6.531	35547788	52287707	471.949	383.755
33)	L7 AR-1260-3	7.854	6.687	21056251	49374693	406.442	377.361m
34)	L7 AR-1260-4	8.080	7.165	26900937	36455533	440.803	369.665
35)	L7 AR-1260-5	8.402	7.408	46216108	86145923	460.876	402.313

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

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Acq On : 08 Dec 2023 14:57
Operator : YP\AJ
Sample : 05692-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

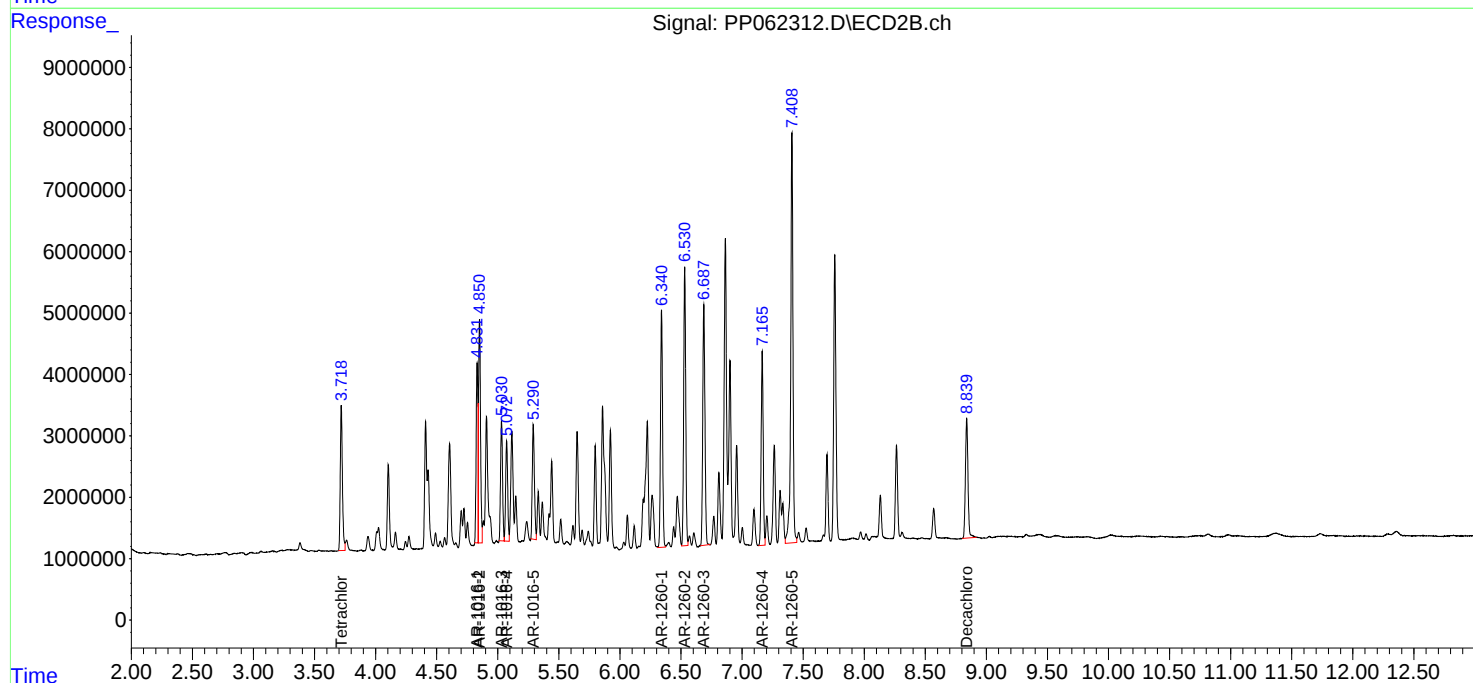
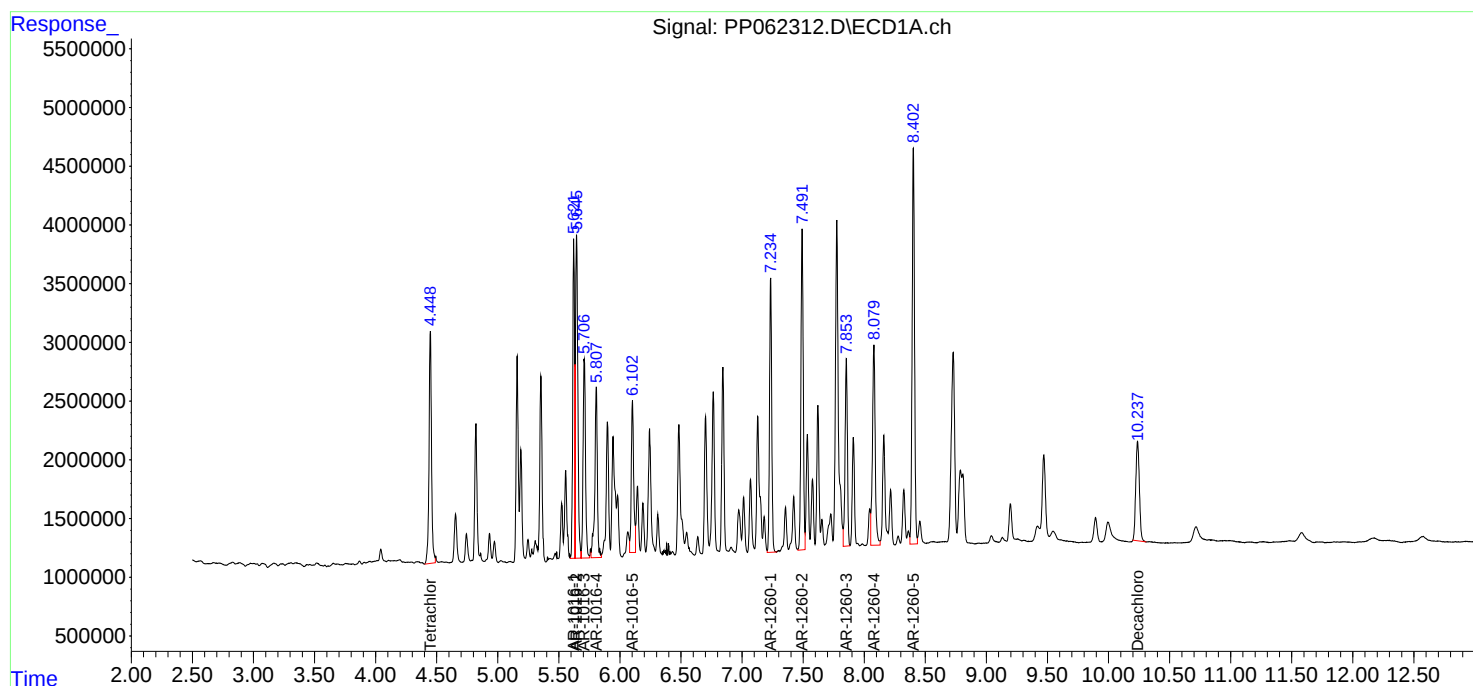
Instrument :
ECD_P
ClientSampleId :
EO-02-12072023MSD

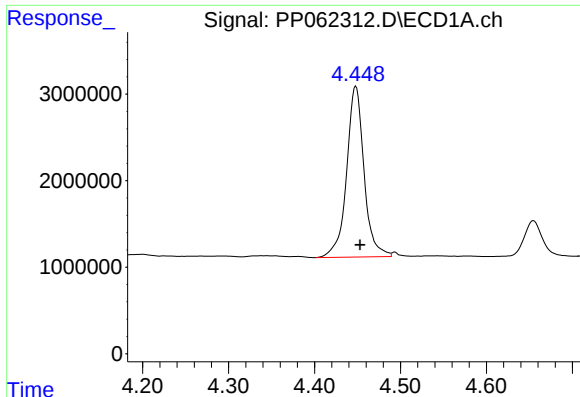
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Integration File signal 1: autoint1.e
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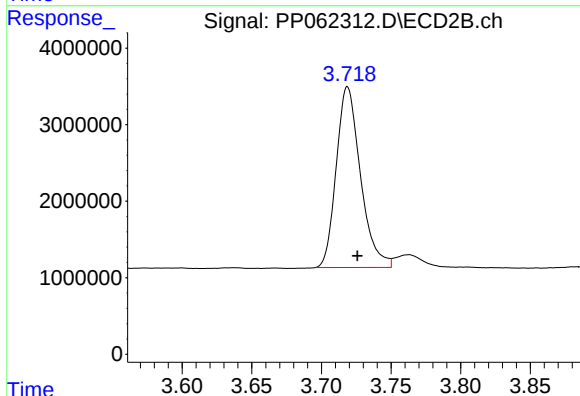
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.005 min
Response: 27904350
Conc: 21.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-12072023MSD

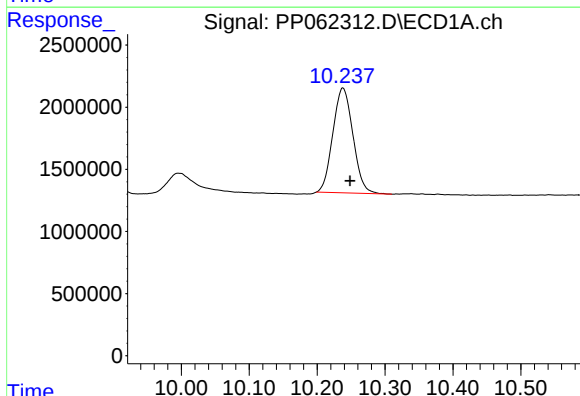
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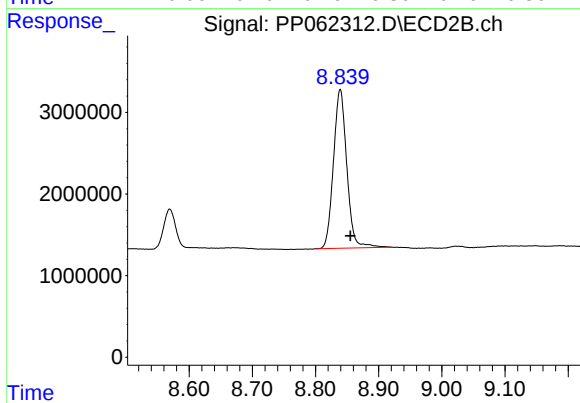
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.007 min
Response: 28567091
Conc: 15.88 ng/ml



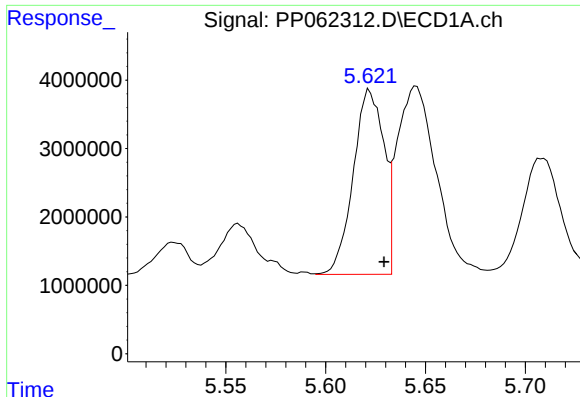
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.010 min
Response: 17343449
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.839 min
Delta R.T.: -0.016 min
Response: 28549971
Conc: 13.83 ng/ml



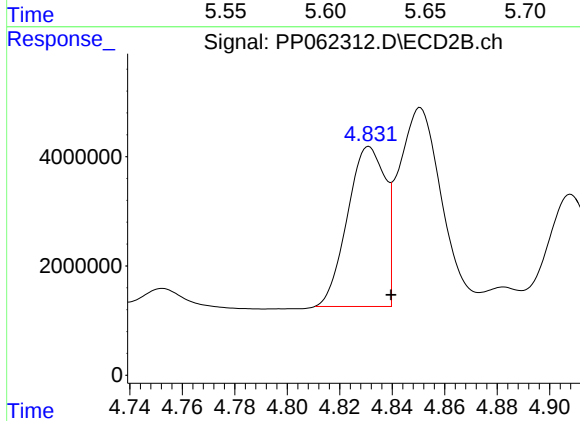
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 28676115
Conc: 578.71 ng/ml

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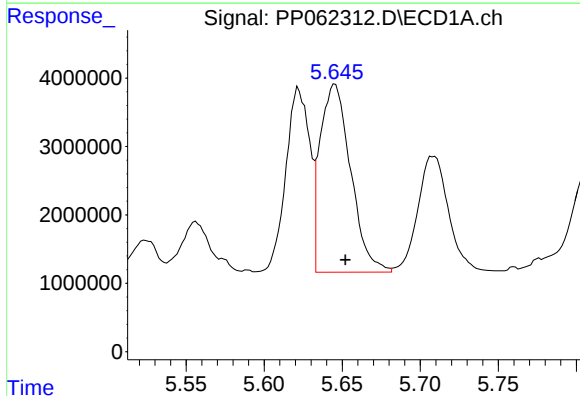
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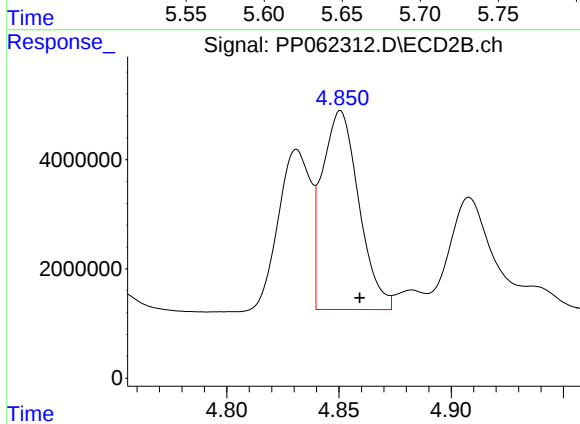
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: -0.008 min
Response: 29135595
Conc: 439.81 ng/ml



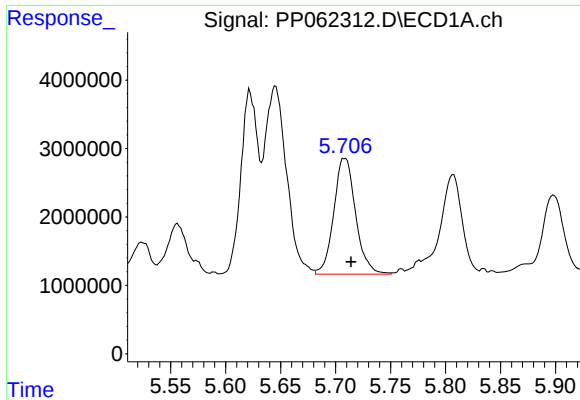
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.007 min
Response: 37477674
Conc: 502.39 ng/ml



#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 41330680
Conc: 447.39 ng/ml



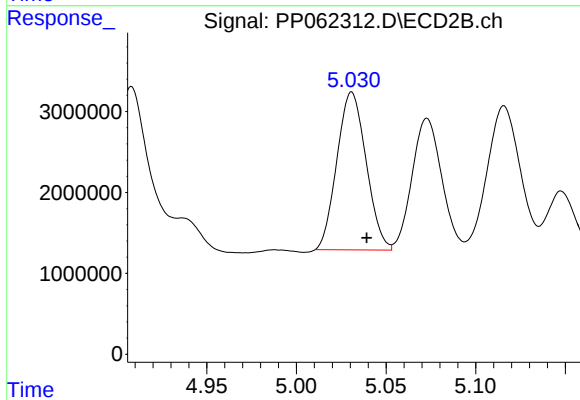
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 23429588
Conc: 476.08 ng/ml

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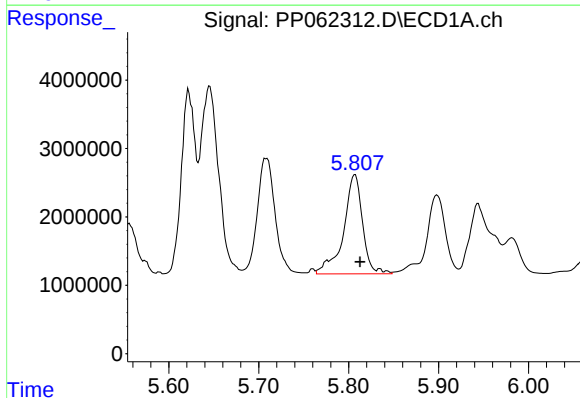
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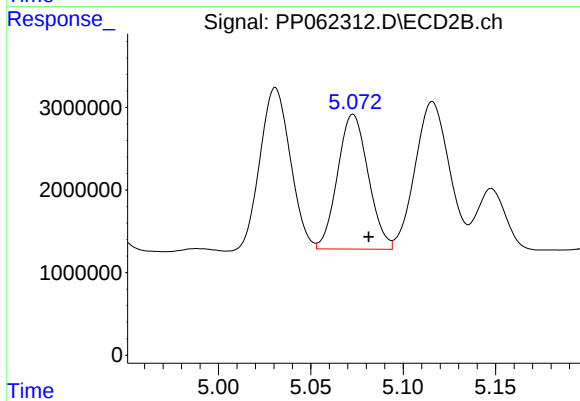
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 22116646
Conc: 435.97 ng/ml



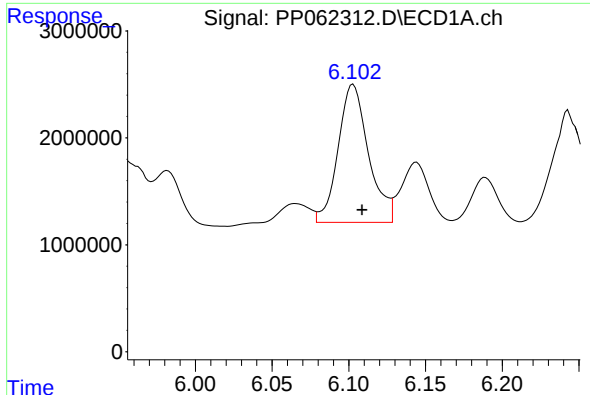
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 21398677
Conc: 562.99 ng/ml



#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: -0.008 min
Response: 18843435
Conc: 413.58 ng/ml



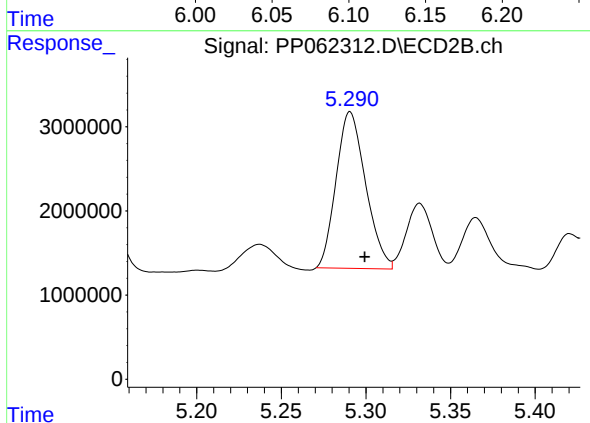
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 17851835
Conc: 464.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-12072023MSD

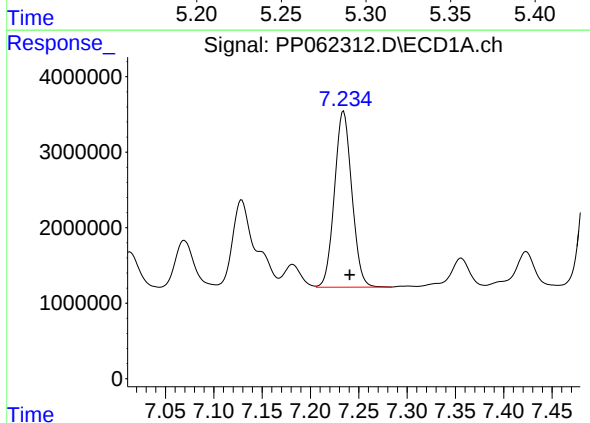
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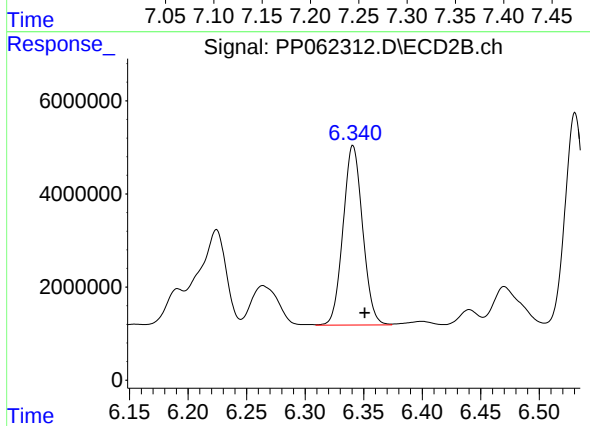
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 22592910
Conc: 390.81 ng/ml



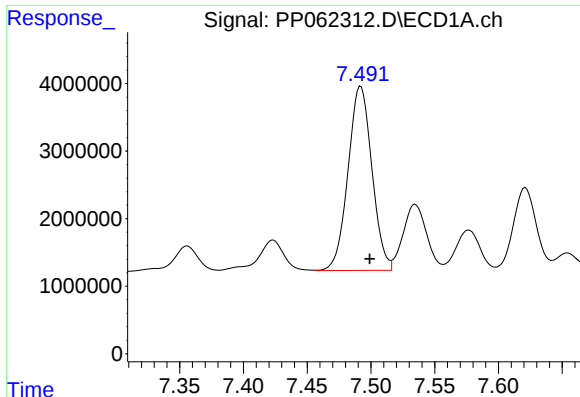
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 29201460
Conc: 427.49 ng/ml



#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 44860273
Conc: 385.47 ng/ml



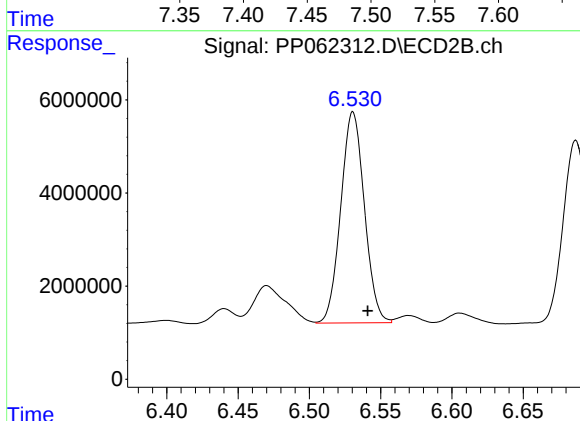
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: -0.007 min
Response: 35547788
Conc: 471.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-12072023MSD

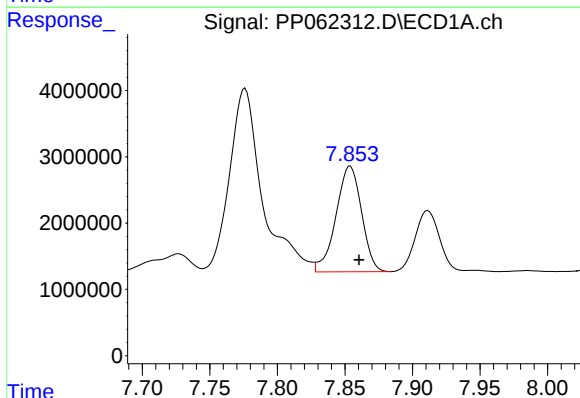
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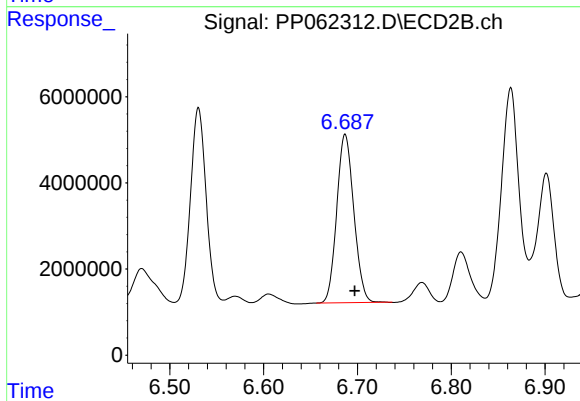
#32 AR-1260-2

R.T.: 6.531 min
Delta R.T.: -0.010 min
Response: 52287707
Conc: 383.76 ng/ml



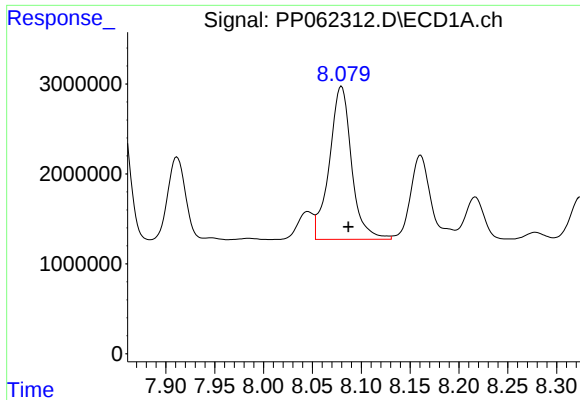
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 21056251
Conc: 406.44 ng/ml



#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.011 min
Response: 49374693
Conc: 377.36 ng/ml m



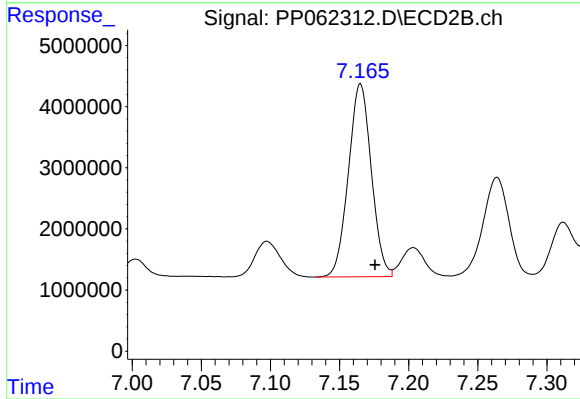
#34 AR-1260-4

R.T.: 8.080 min
Delta R.T.: -0.007 min
Response: 26900937
Conc: 440.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
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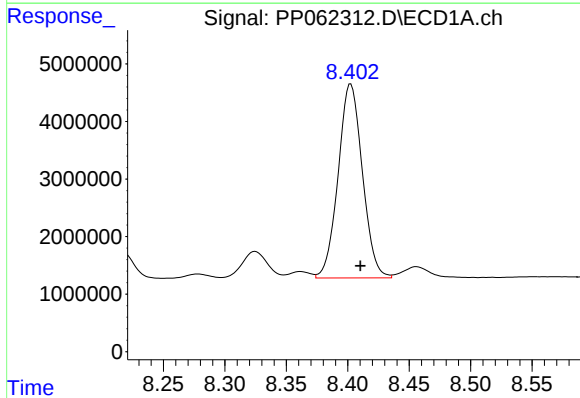
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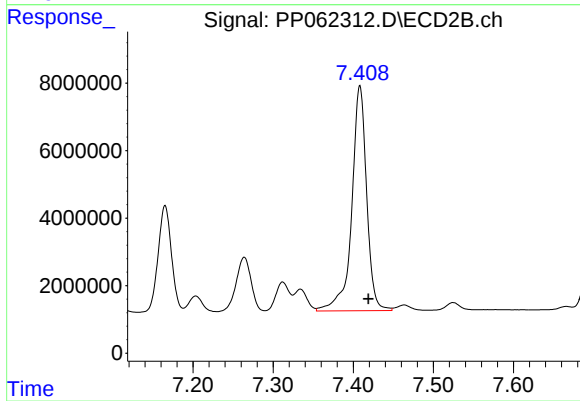
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: -0.011 min
Response: 36455533
Conc: 369.67 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: -0.008 min
Response: 46216108
Conc: 460.88 ng/ml



#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 86145923
Conc: 402.31 ng/ml