

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122022\
 Data File : PP053875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 13:23
 Operator : YP\AJ
 Sample : PB149768BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB149768BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2022
 Supervised By :Ankita Jodhani 12/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:35:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 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...	4.339	3.590	43387984	27735802	20.663	17.760
2) SA Decachlor...	10.099	8.624	38175134	31269586	22.485	22.387m
Target Compounds						
3) L1 AR-1016-1	5.511	4.680	29303663	18514362	432.149	403.130
4) L1 AR-1016-2	5.533	4.700	41522155	25175289	416.845	401.789
5) L1 AR-1016-3	5.596	4.876	26480535	13483845	418.989	397.269
6) L1 AR-1016-4	5.694	4.919	21221114	11700654	428.255	392.658
7) L1 AR-1016-5	5.990	5.132	22244851	14481397	422.618	399.360
31) L7 AR-1260-1	7.121	6.171	40680766	27321531	421.243	418.855
32) L7 AR-1260-2	7.380	6.360	46944275	32477856	424.945	431.284
33) L7 AR-1260-3	7.740	6.515	32100623	30673191	424.558	423.170
34) L7 AR-1260-4	7.966	6.990	38977531	23380347	415.296	430.907
35) L7 AR-1260-5	8.284	7.231	66452671	52958061	419.074	442.848

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

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Acq On : 20 Dec 2022 13:23
Operator : YP\AJ
Sample : PB149768BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

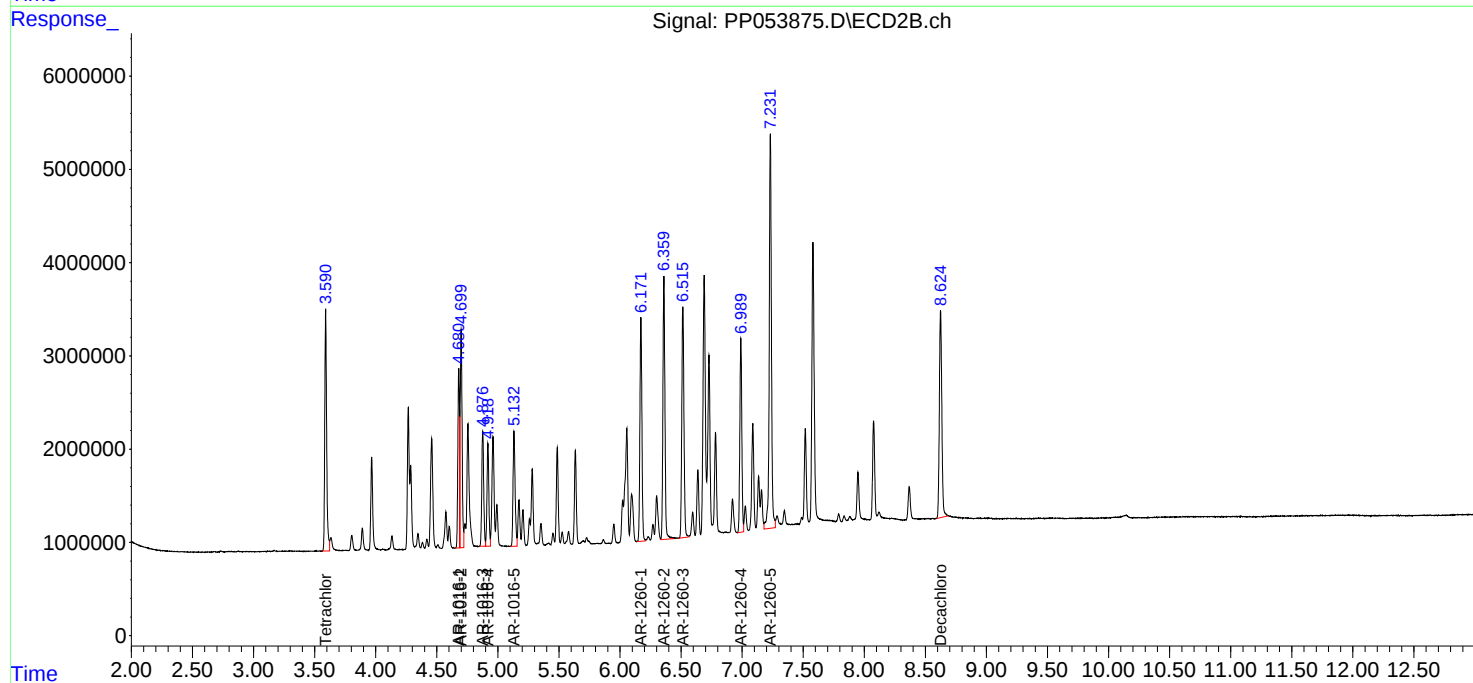
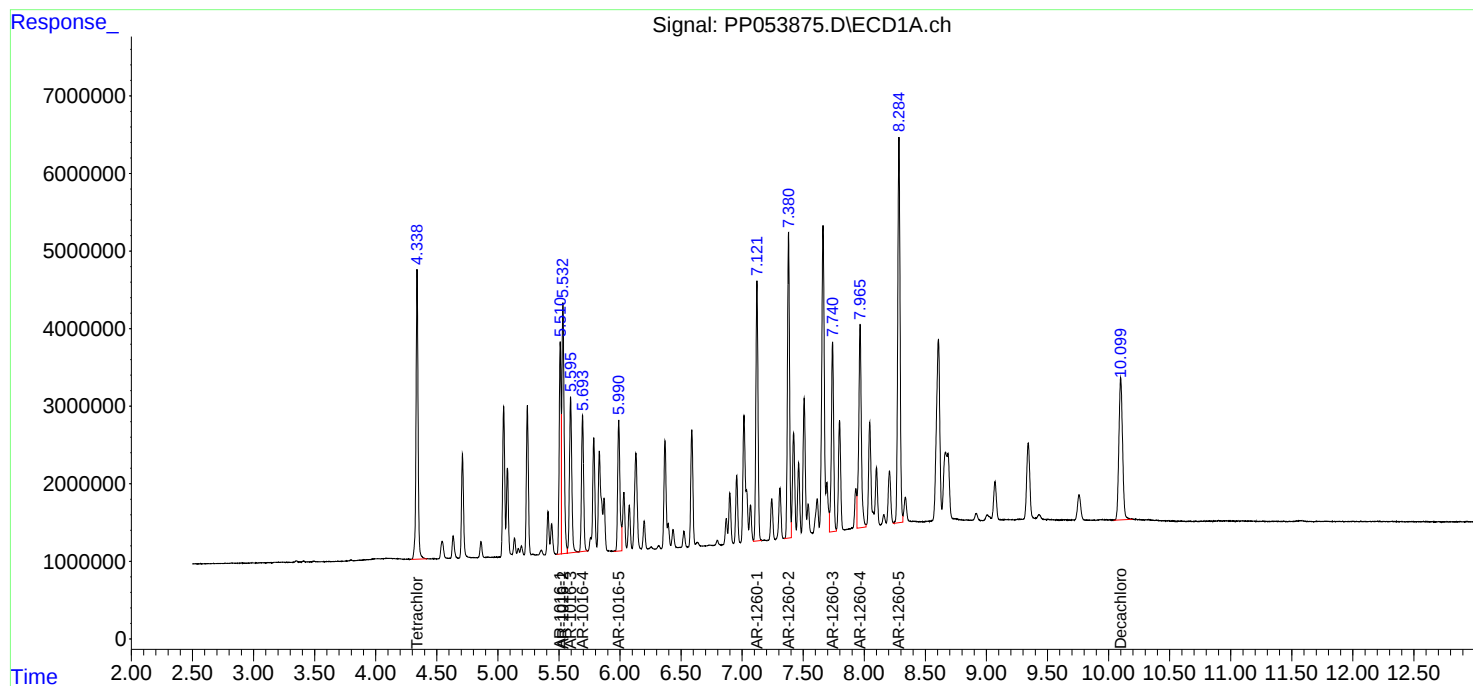
Instrument :
ECD_P
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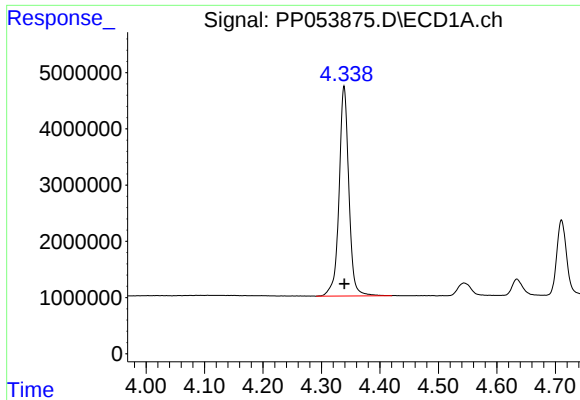
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Integration File signal 1: autoint1.e
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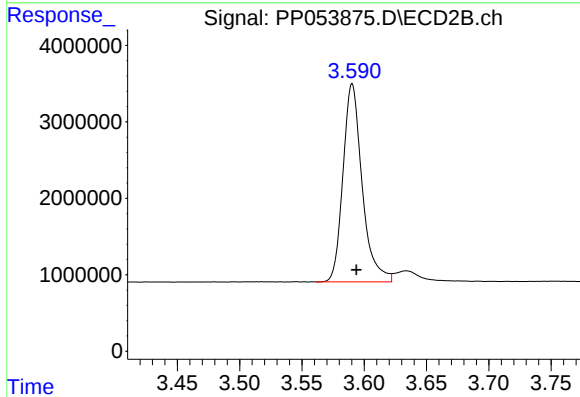
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 43387984
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149768BS

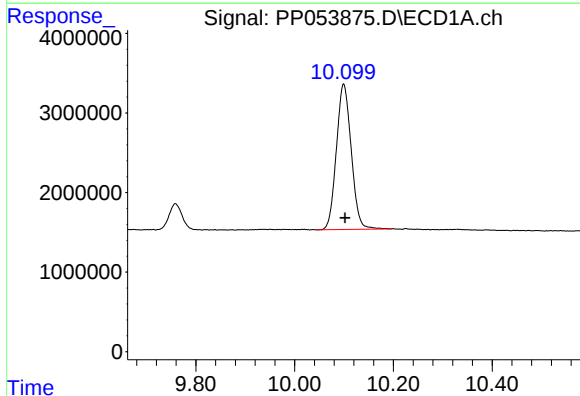
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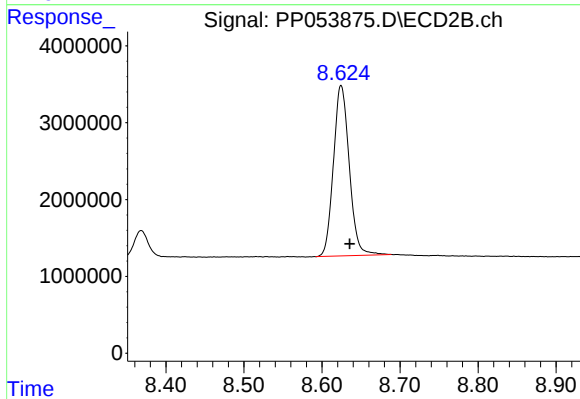
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.003 min
Response: 27735802
Conc: 17.76 ng/ml



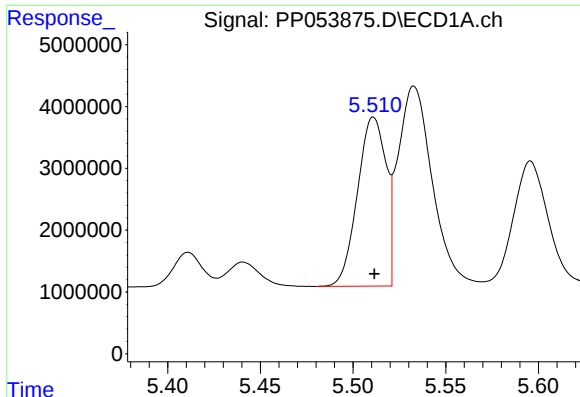
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.003 min
Response: 38175134
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.012 min
Response: 31269586
Conc: 22.39 ng/ml m



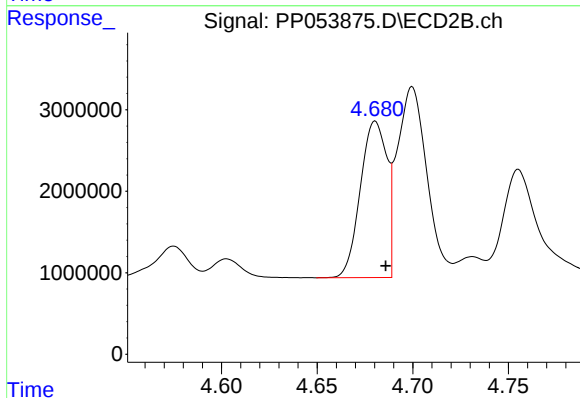
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 29303663
Conc: 432.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149768BS

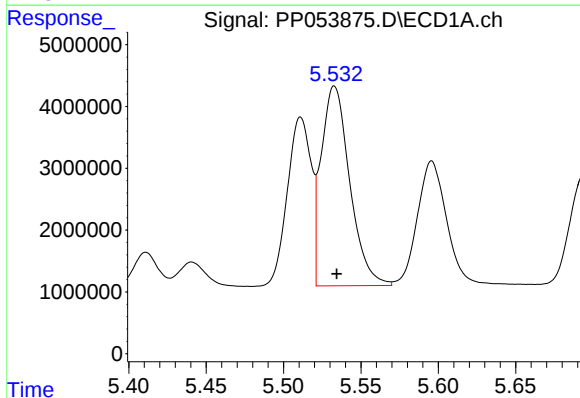
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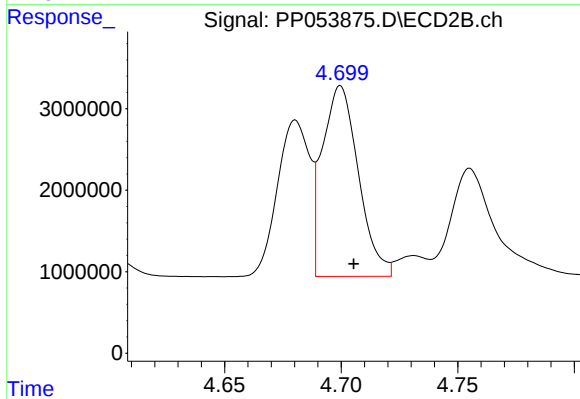
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: -0.006 min
Response: 18514362
Conc: 403.13 ng/ml



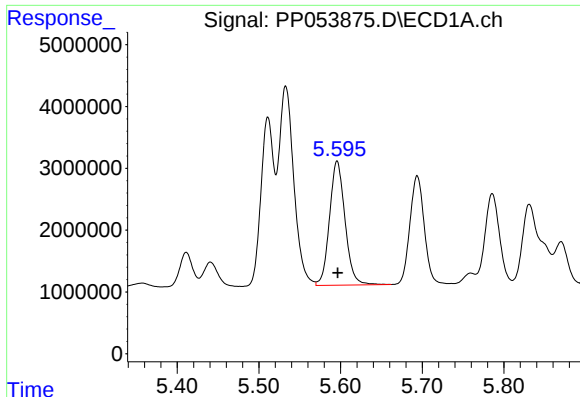
#4 AR-1016-2

R.T.: 5.533 min
Delta R.T.: -0.001 min
Response: 41522155
Conc: 416.84 ng/ml



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 25175289
Conc: 401.79 ng/ml



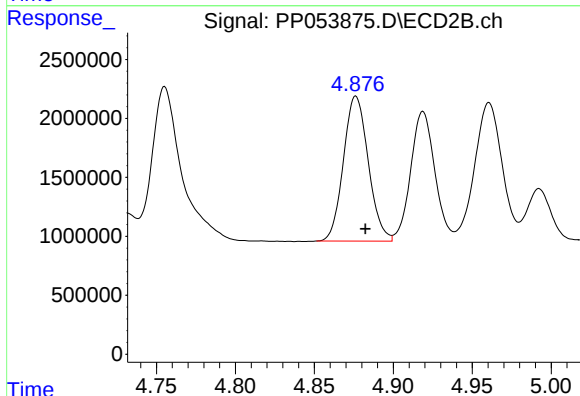
#5 AR-1016-3

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 26480535
Conc: 418.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149768BS

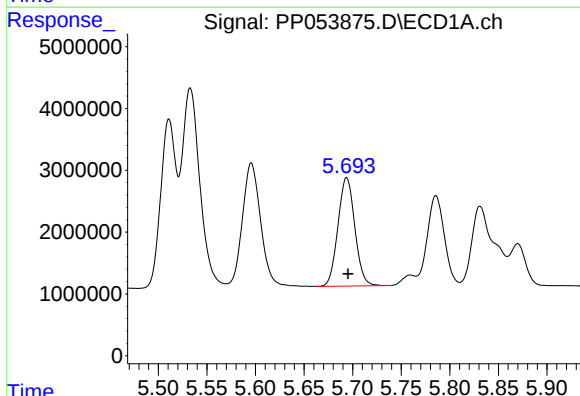
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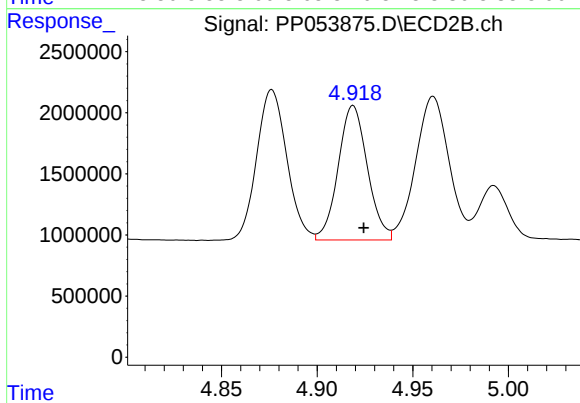
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.006 min
Response: 13483845
Conc: 397.27 ng/ml



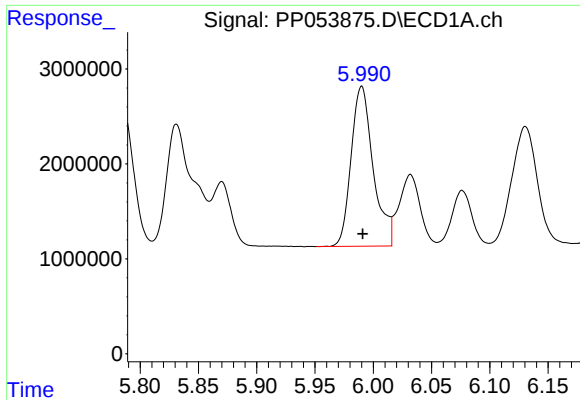
#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 21221114
Conc: 428.26 ng/ml



#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 11700654
Conc: 392.66 ng/ml



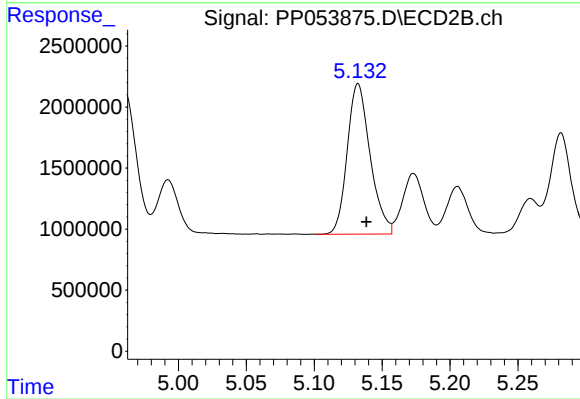
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 22244851
Conc: 422.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149768BS

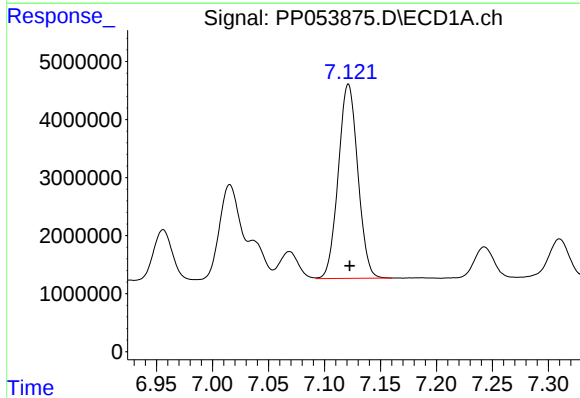
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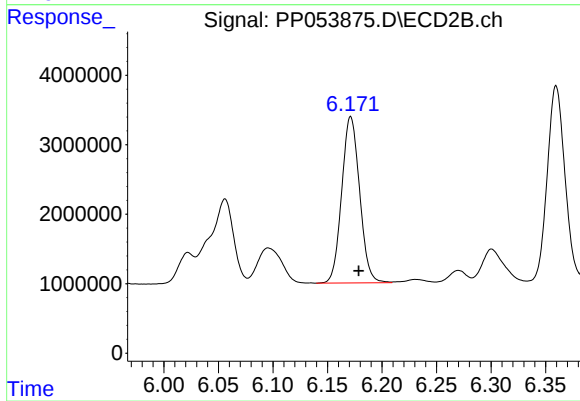
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 14481397
Conc: 399.36 ng/ml



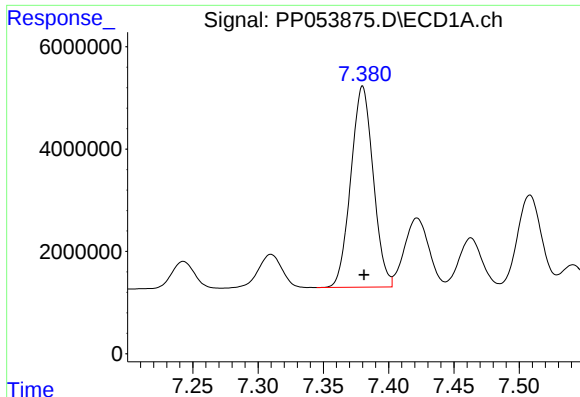
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.001 min
Response: 40680766
Conc: 421.24 ng/ml



#31 AR-1260-1

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 27321531
Conc: 418.86 ng/ml



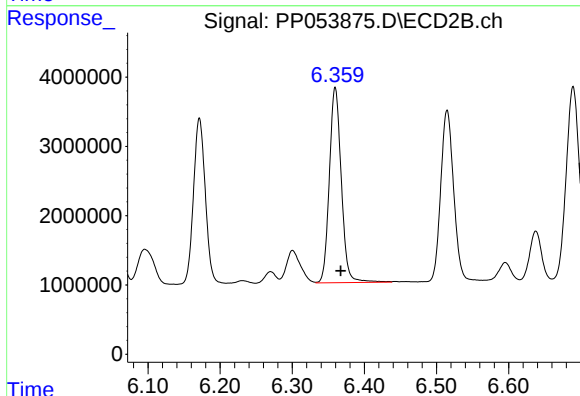
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 46944275
Conc: 424.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149768BS

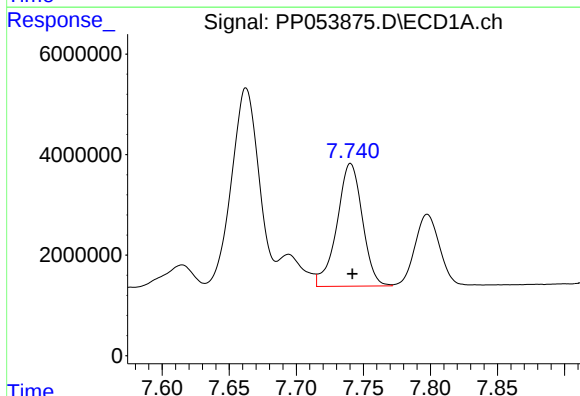
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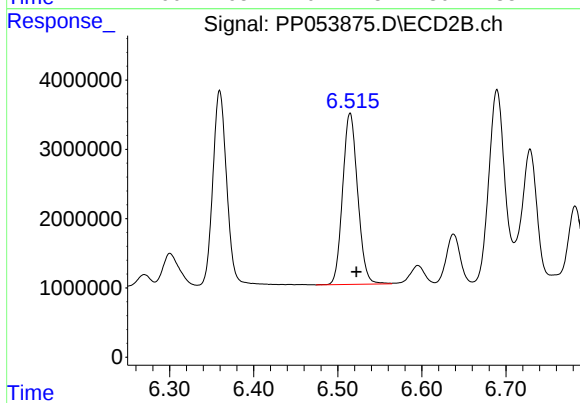
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 32477856
Conc: 431.28 ng/ml



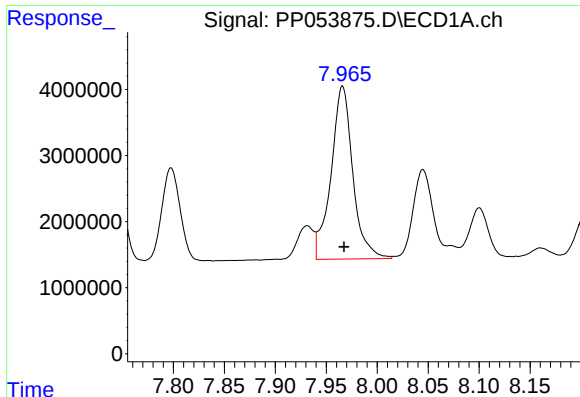
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 32100623
Conc: 424.56 ng/ml



#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 30673191
Conc: 423.17 ng/ml



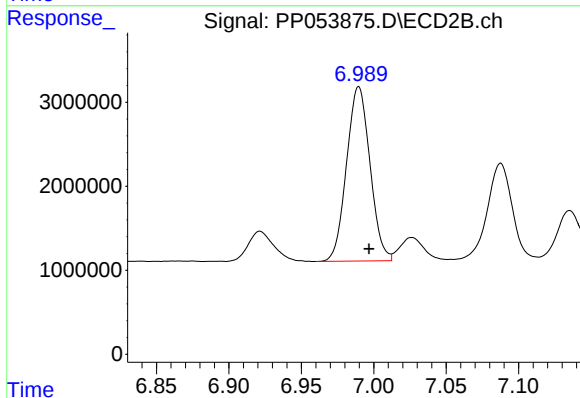
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 38977531
Conc: 415.30 ng/ml

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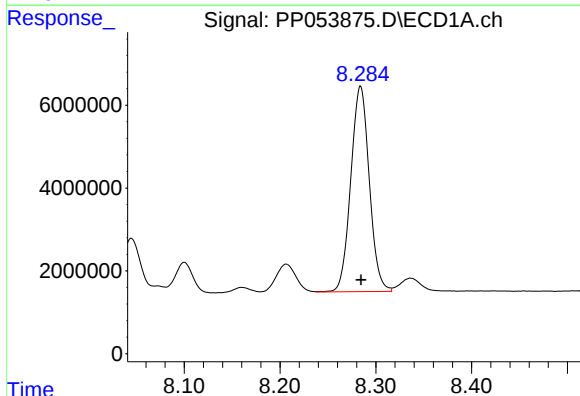
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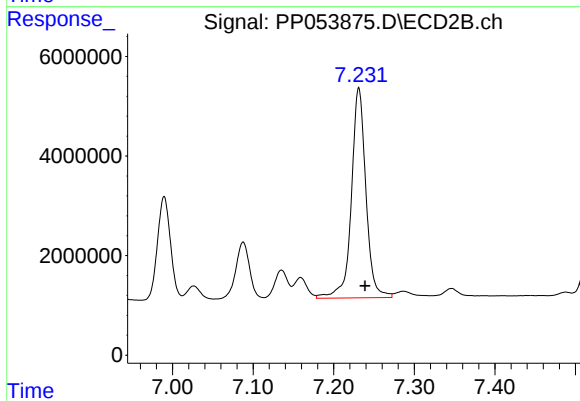
#34 AR-1260-4

R.T.: 6.990 min
Delta R.T.: -0.007 min
Response: 23380347
Conc: 430.91 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 66452671
Conc: 419.07 ng/ml



#35 AR-1260-5

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 52958061
Conc: 442.85 ng/ml