

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120122\
 Data File : PP053613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 17:55
 Operator : YP\AJ
 Sample : PB149335BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB149335BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/02/2022
 Supervised By :Ankita Jodhani 12/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:49:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.399	3.645	37497415	32287231	19.506	21.464
2) SA Decachlor...	10.195	8.720	30601609	37459745	22.568	19.985
Target Compounds						
3) L1 AR-1016-1	5.571	4.743	26469356	25541171	425.485	455.392
4) L1 AR-1016-2	5.594	4.761	38860534	36276963	420.445	467.378
5) L1 AR-1016-3	5.656	4.940	24770122	19298788	437.662	459.609
6) L1 AR-1016-4	5.755	4.982	19222862	16291662	422.592	466.134
7) L1 AR-1016-5	6.051	5.199	18769034	20589765	414.649	453.318
31) L7 AR-1260-1	7.183	6.244	35454718	41183000	433.578m	449.256
32) L7 AR-1260-2	7.440	6.435	40224093	49162913	434.347	427.234
33) L7 AR-1260-3	7.801	6.590	27563809	45989671	441.951	428.576
34) L7 AR-1260-4	8.028	7.066	33224066	33596038	443.501	406.073
35) L7 AR-1260-5	8.350	7.310	57062442	74552678	450.850	393.720

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

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Data File : PP053613.D
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Acq On : 01 Dec 2022 17:55
Operator : YP\AJ
Sample : PB149335BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

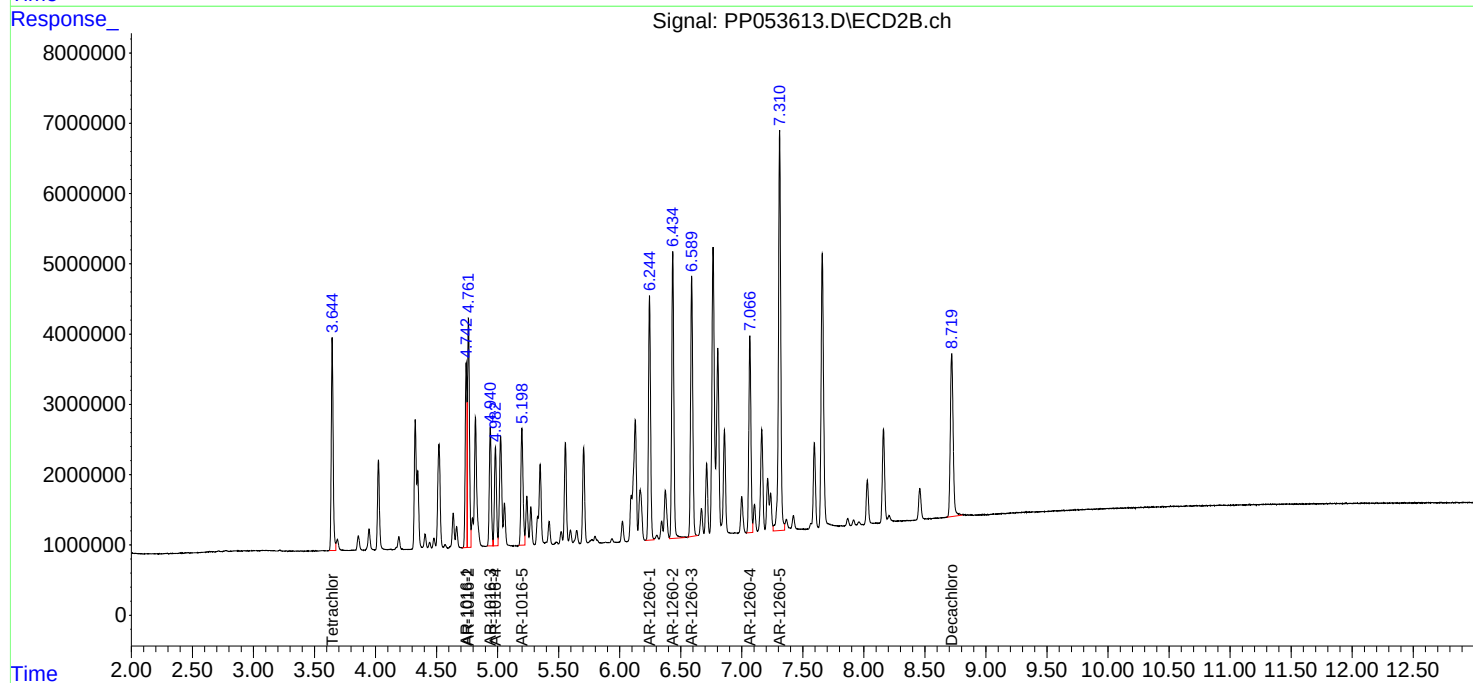
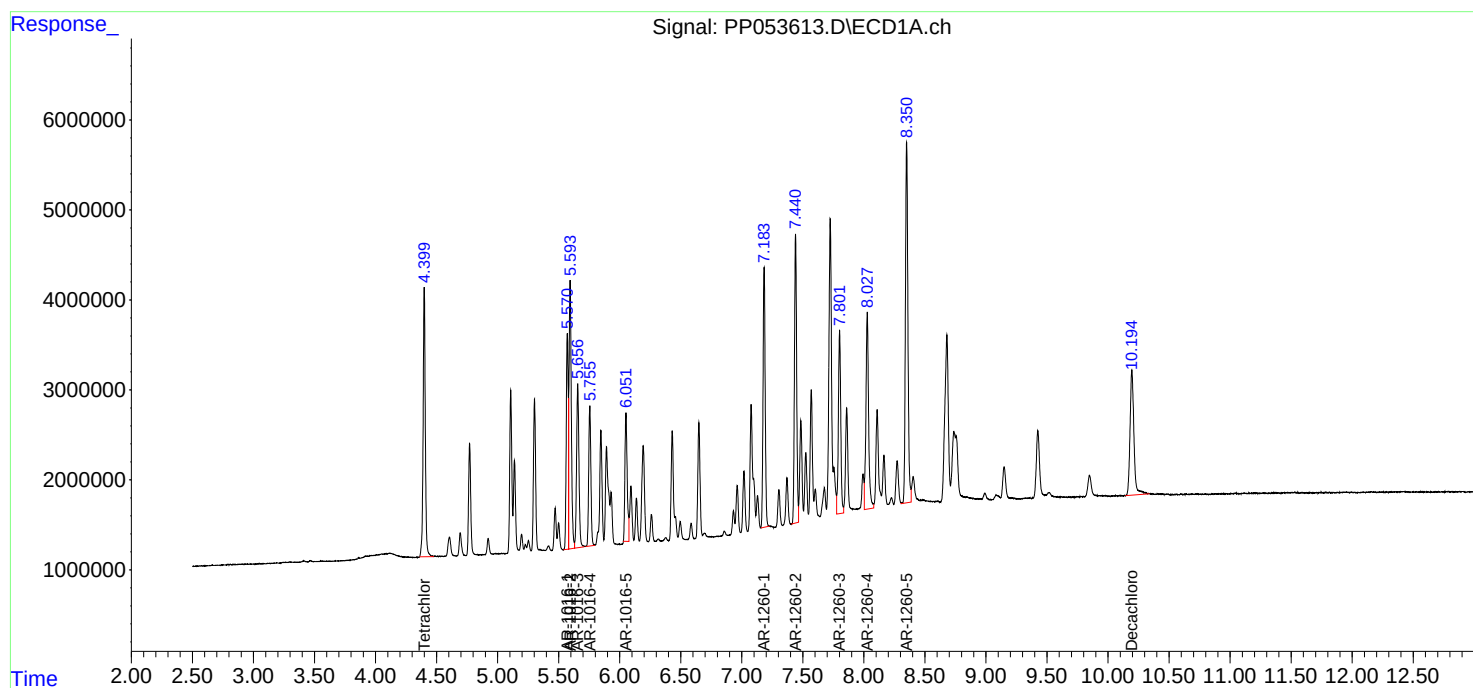
Instrument :
ECD_P
ClientSampleId :
PB149335BS

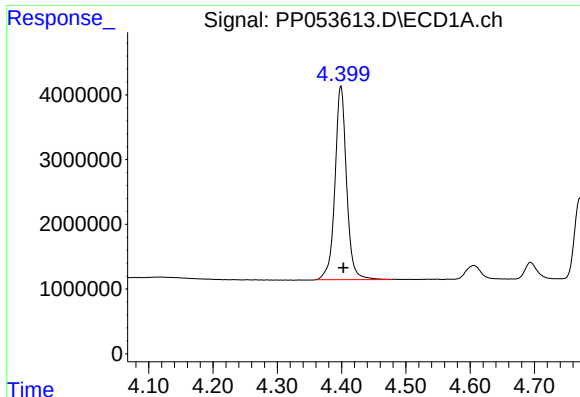
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:49:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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Volume 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





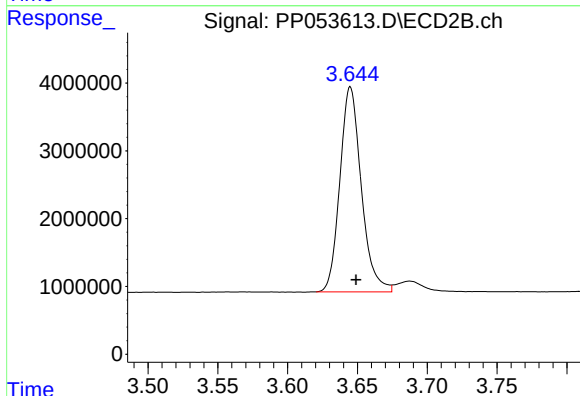
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 37497415
Conc: 19.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

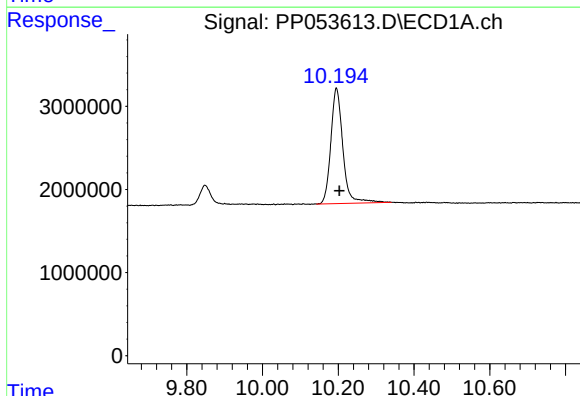
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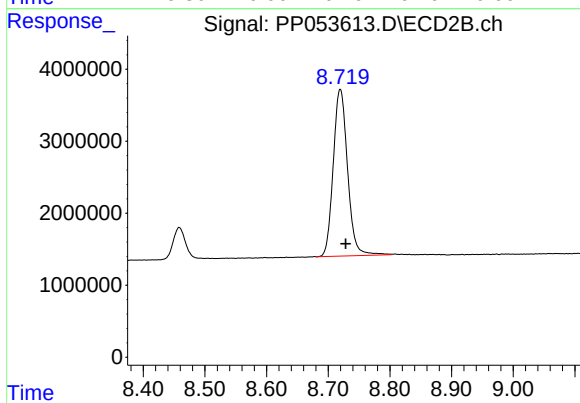
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 32287231
Conc: 21.46 ng/ml



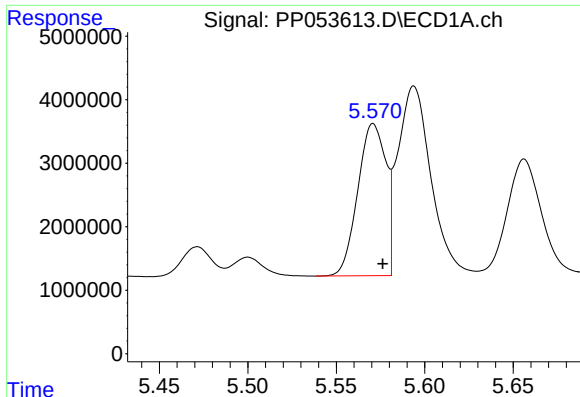
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.008 min
Response: 30601609
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 37459745
Conc: 19.99 ng/ml



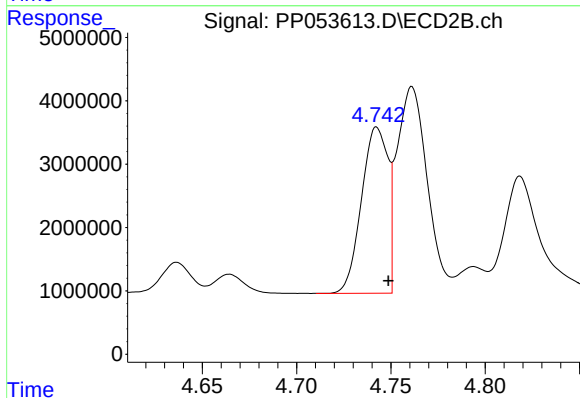
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 26469356
Conc: 425.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

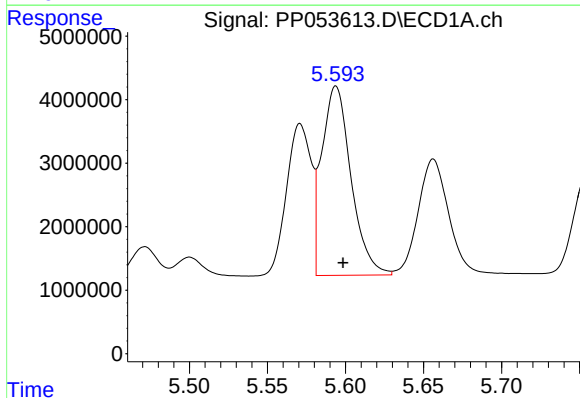
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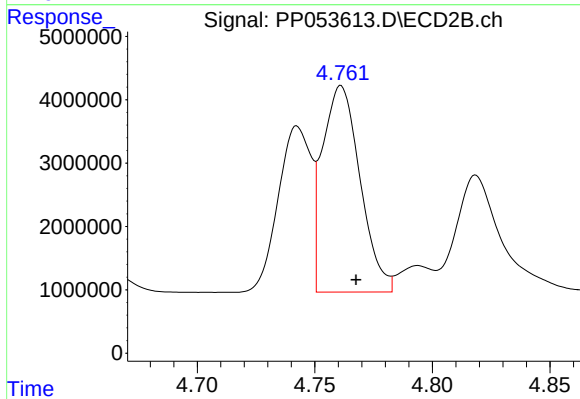
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 25541171
Conc: 455.39 ng/ml



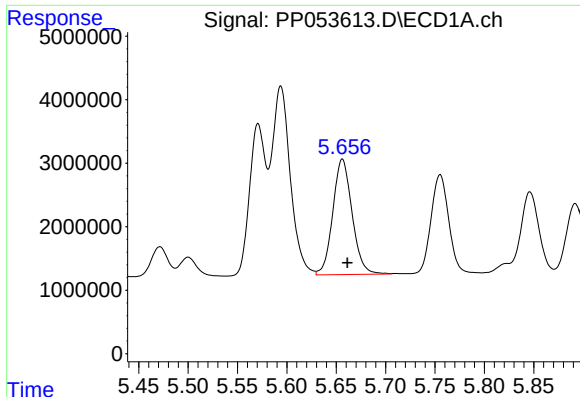
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 38860534
Conc: 420.45 ng/ml



#4 AR-1016-2

R.T.: 4.761 min
Delta R.T.: -0.006 min
Response: 36276963
Conc: 467.38 ng/ml



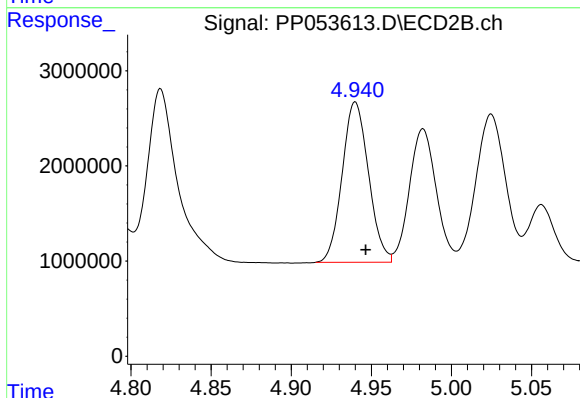
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 24770122
Conc: 437.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

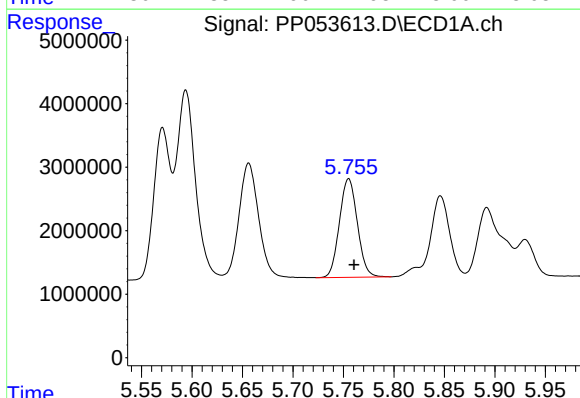
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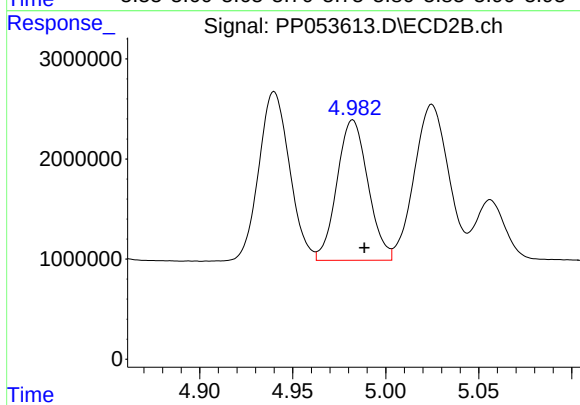
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 19298788
Conc: 459.61 ng/ml



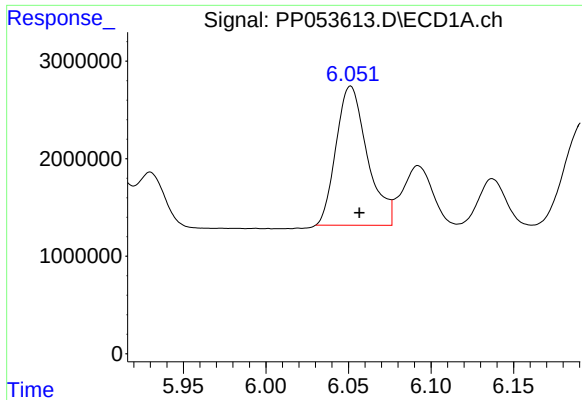
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 19222862
Conc: 422.59 ng/ml



#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 16291662
Conc: 466.13 ng/ml



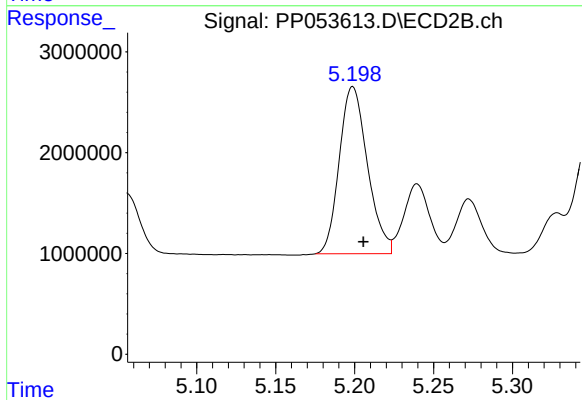
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 18769034
Conc: 414.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

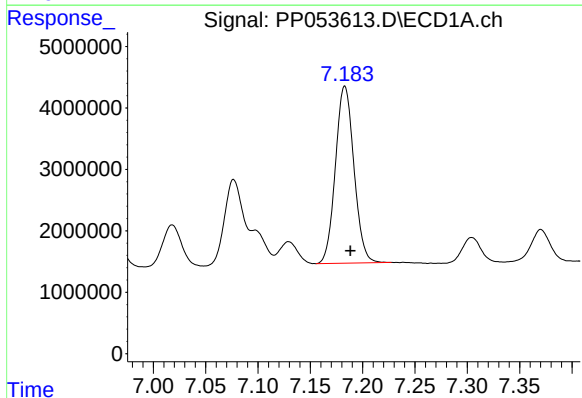
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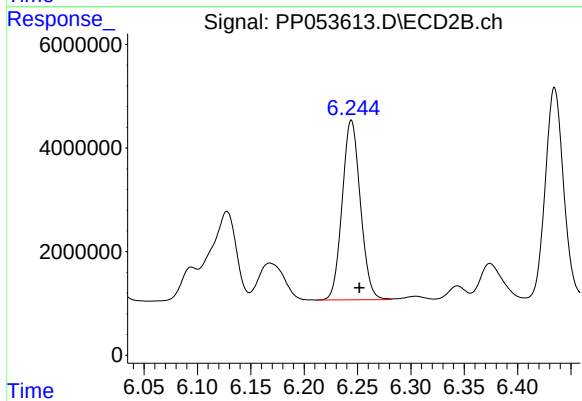
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 20589765
Conc: 453.32 ng/ml



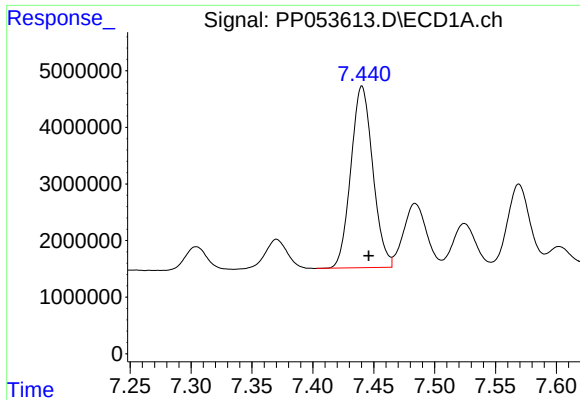
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 35454718
Conc: 433.58 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 41183000
Conc: 449.26 ng/ml



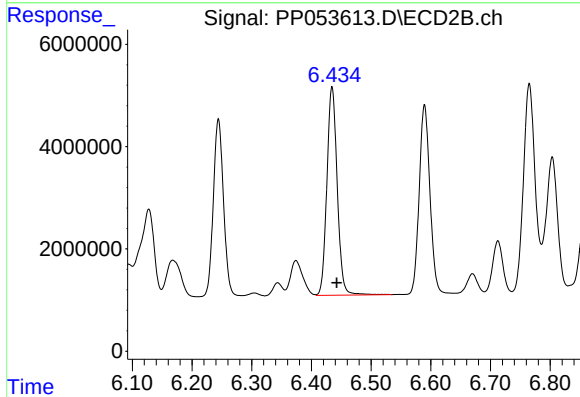
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.005 min
Response: 40224093
Conc: 434.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

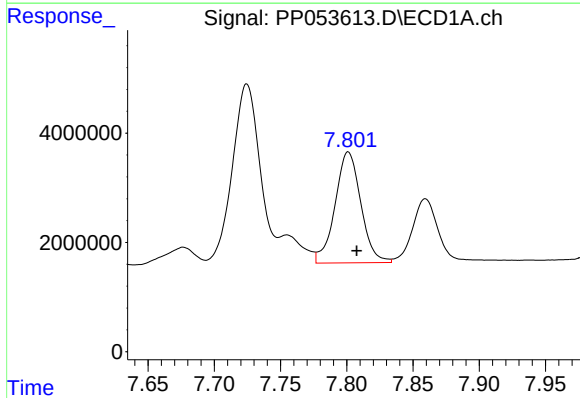
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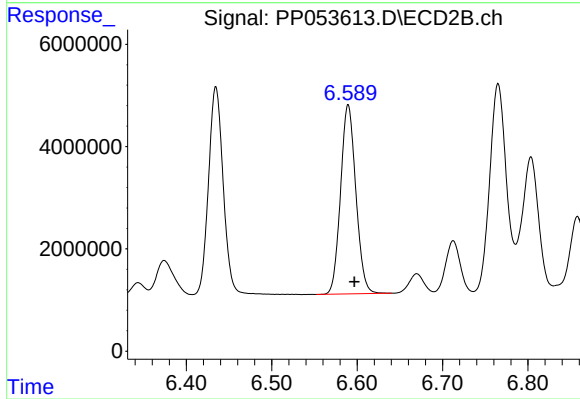
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 49162913
Conc: 427.23 ng/ml



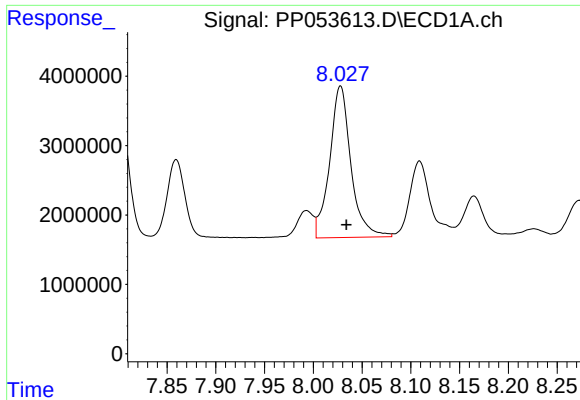
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 27563809
Conc: 441.95 ng/ml



#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.007 min
Response: 45989671
Conc: 428.58 ng/ml



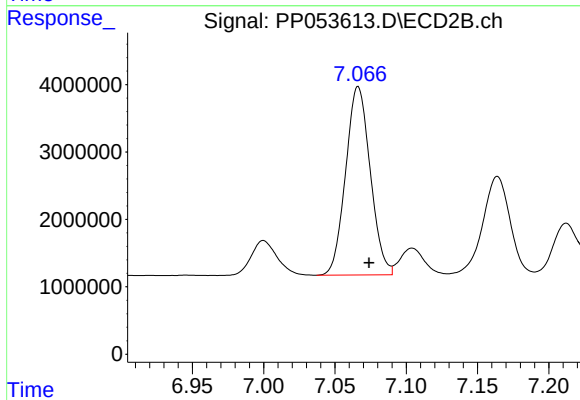
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 33224066
Conc: 443.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB149335BS

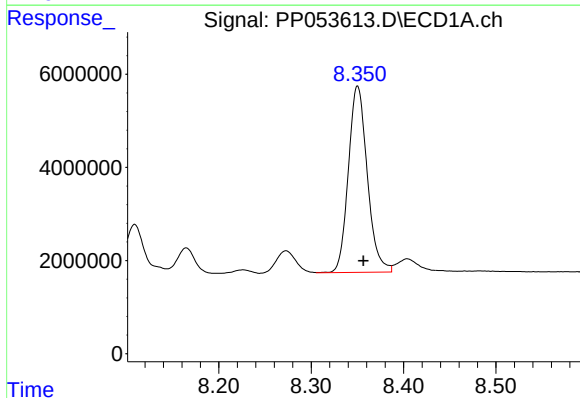
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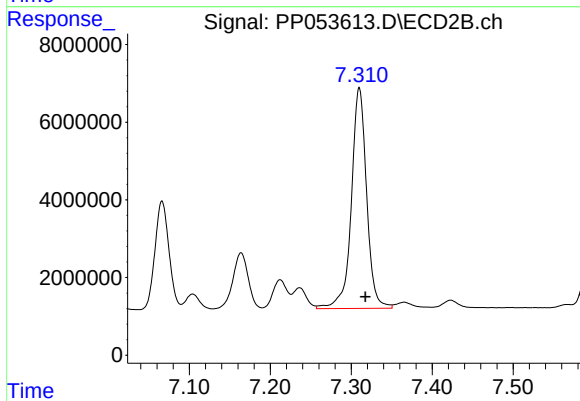
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.008 min
Response: 33596038
Conc: 406.07 ng/ml



#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: -0.006 min
Response: 57062442
Conc: 450.85 ng/ml



#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 74552678
Conc: 393.72 ng/ml