

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030122\
 Data File : PP044129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 16:55
 Operator : YP\AJ
 Sample : N1711-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-07-022822MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/02/2022
 Supervised By :Ankita Jodhani 03/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:17:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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...	3.913	3.170	48692979	41368260	22.023	22.025
2) SA Decachlor...	10.053	8.540	26986430	32582857	22.718	20.083
Target Compounds						
3) L1 AR-1016-1	5.165	4.315	30811809	28059653	424.626	457.972
4) L1 AR-1016-2	5.189	4.333	47426819	37942634	449.668	449.084
5) L1 AR-1016-3	5.255	4.519	29091665	22186828	441.820	474.921
6) L1 AR-1016-4	5.361	4.567	24590117	16848647	453.439	450.849
7) L1 AR-1016-5	5.682	4.792	22426799	21973631	426.950	481.006
31) L7 AR-1260-1	6.911	5.902	37461228	37806031	447.340	472.753
32) L7 AR-1260-2	7.194	6.109	43082058	46027641	475.936m	471.339
33) L7 AR-1260-3	7.590	6.272	27732686	42956788	382.580	470.546
34) L7 AR-1260-4	7.838	6.785	34885093	32276768	406.319	398.921
35) L7 AR-1260-5	8.181	7.052	62966187	75975342	406.214	410.977

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

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Operator : YP\AJ
Sample : N1711-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

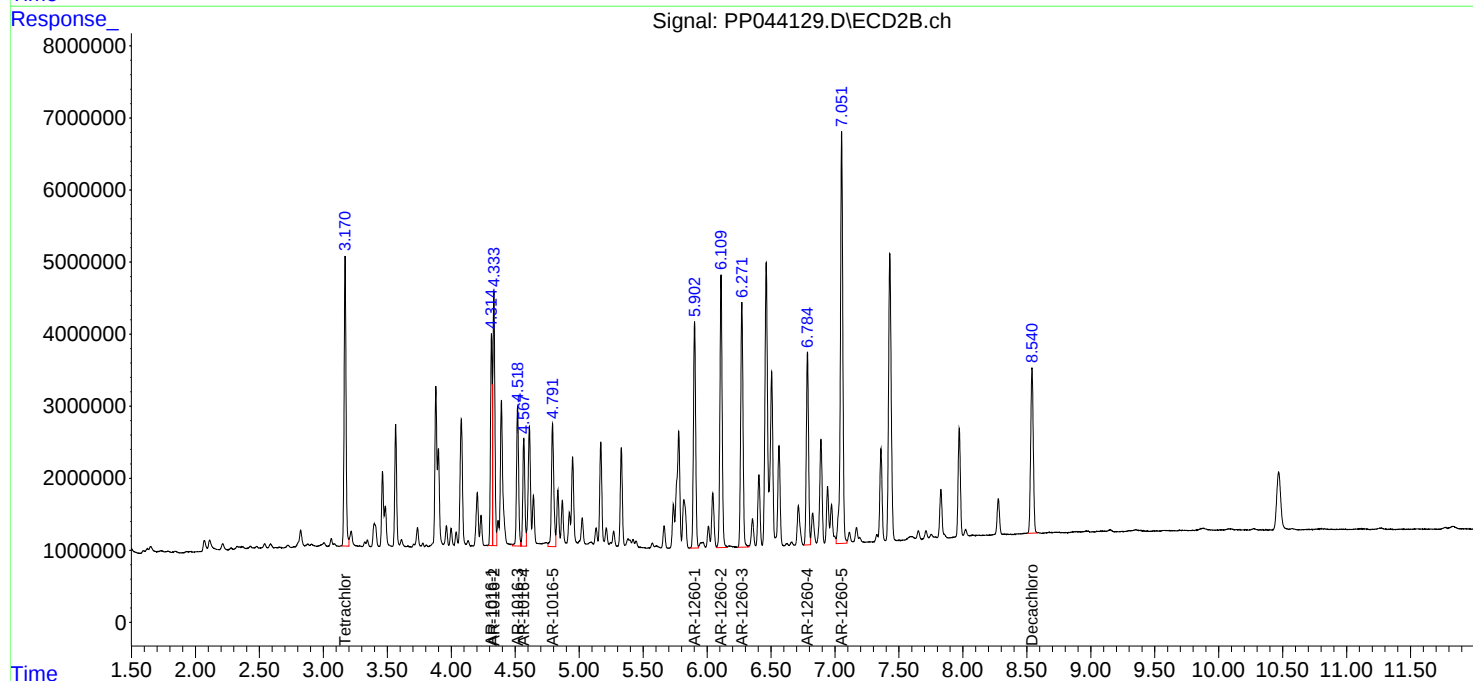
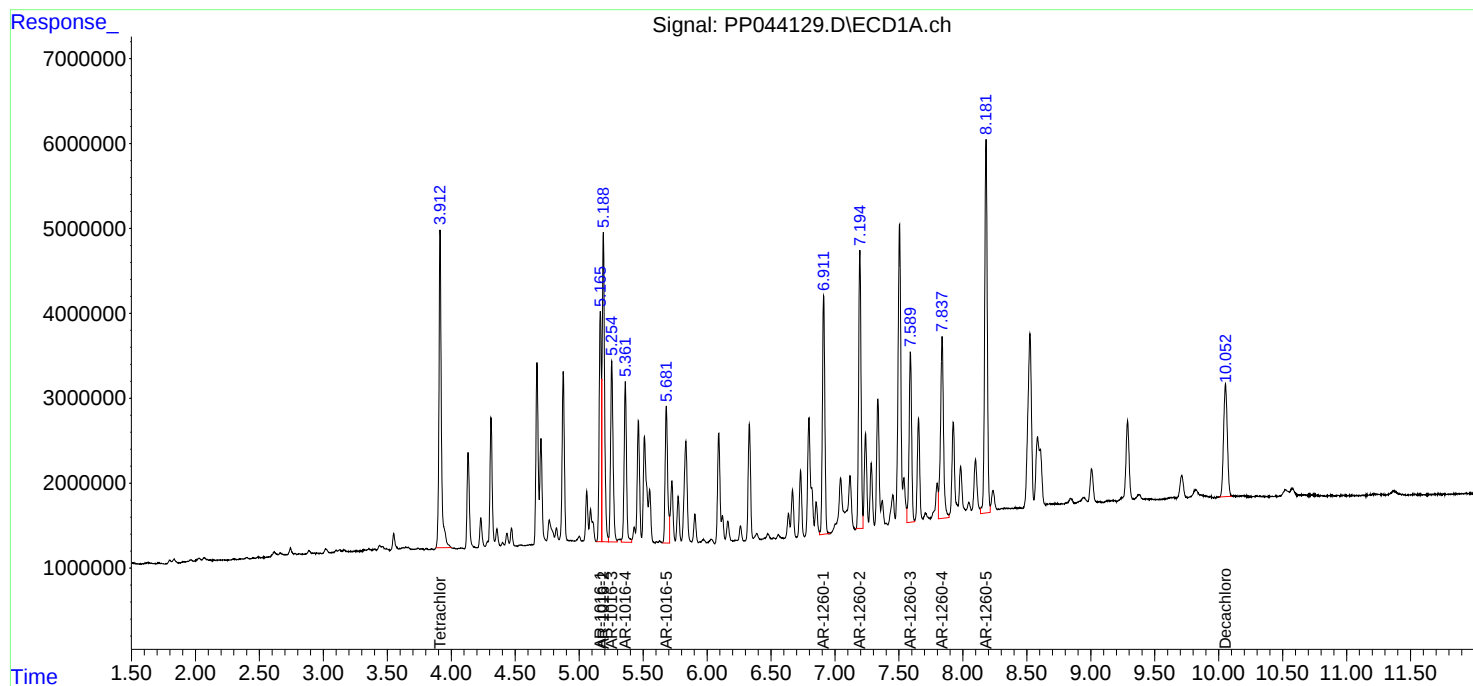
Instrument :
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ClientSampleId :
NB-07-022822MSD

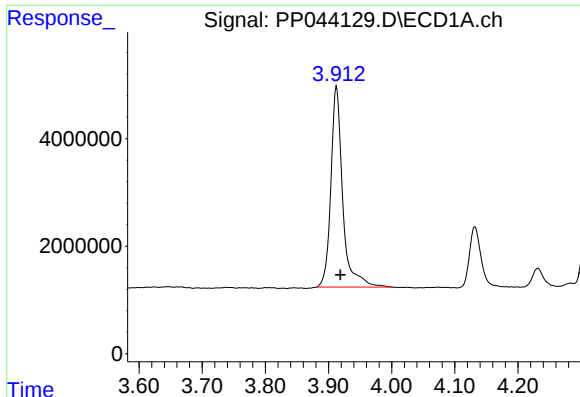
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Integration File signal 1: autoint1.e
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QLast Update : Fri Feb 11 04:48:05 2022
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 48692979
Conc: 22.02 ng/ml

Instrument :

ECD_P

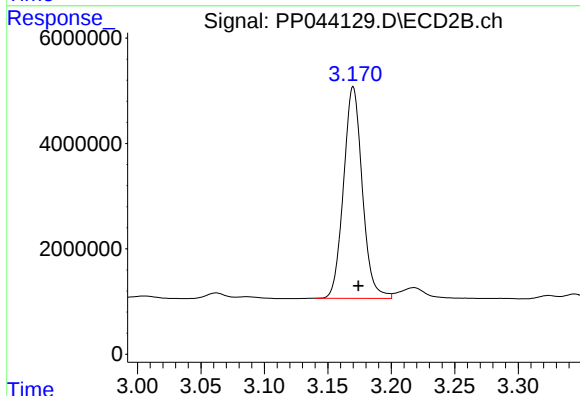
ClientSampleId :

NB-07-022822MSD

Manual Integrations

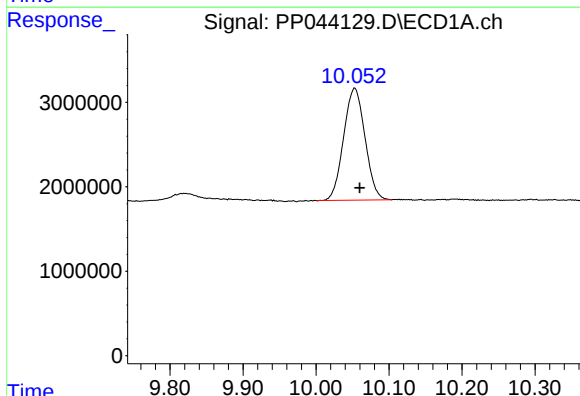
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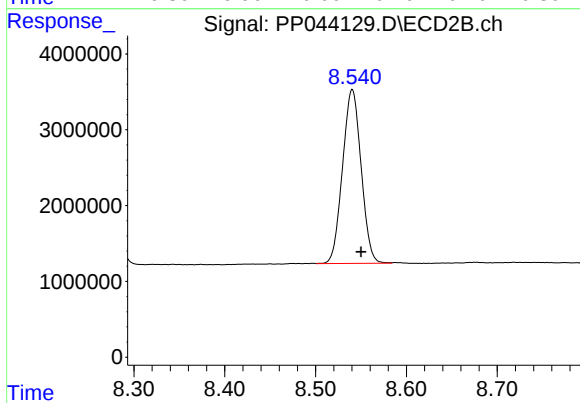
#1 Tetrachloro-m-xylene

R.T.: 3.170 min
Delta R.T.: -0.004 min
Response: 41368260
Conc: 22.02 ng/ml



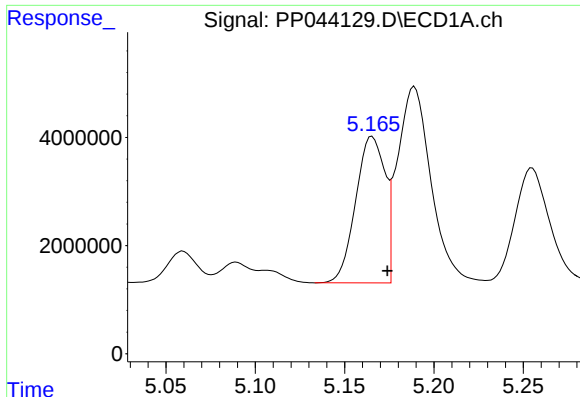
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.007 min
Response: 26986430
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.010 min
Response: 32582857
Conc: 20.08 ng/ml



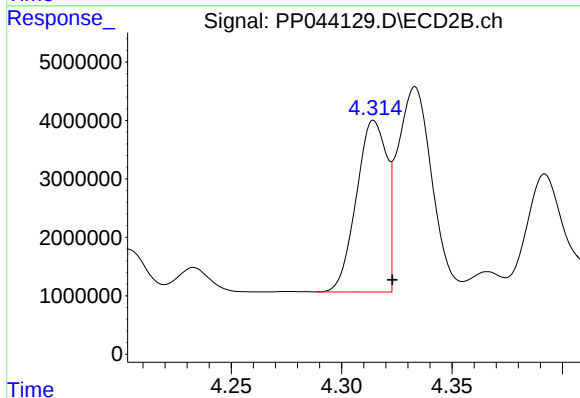
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 30811809
Conc: 424.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-022822MSD

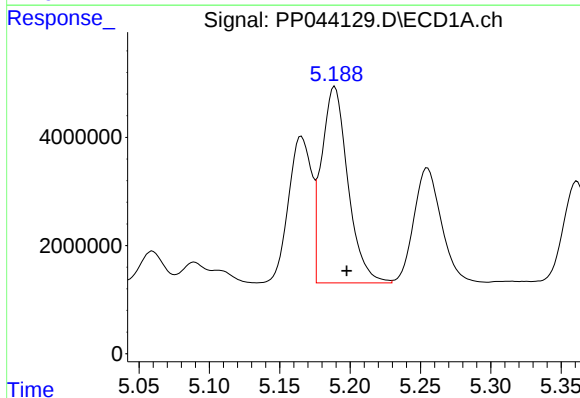
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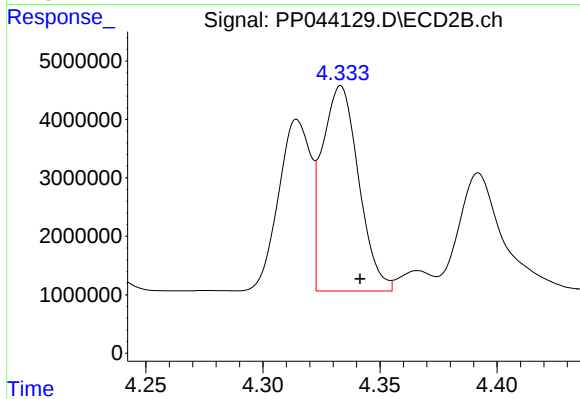
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: -0.008 min
Response: 28059653
Conc: 457.97 ng/ml



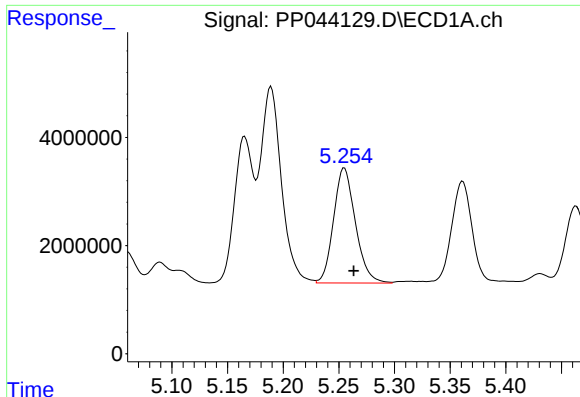
#4 AR-1016-2

R.T.: 5.189 min
Delta R.T.: -0.009 min
Response: 47426819
Conc: 449.67 ng/ml



#4 AR-1016-2

R.T.: 4.333 min
Delta R.T.: -0.008 min
Response: 37942634
Conc: 449.08 ng/ml



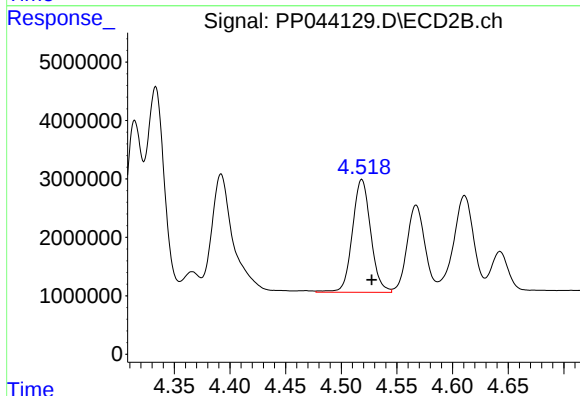
#5 AR-1016-3

R.T.: 5.255 min
Delta R.T.: -0.008 min
Response: 29091665
Conc: 441.82 ng/ml

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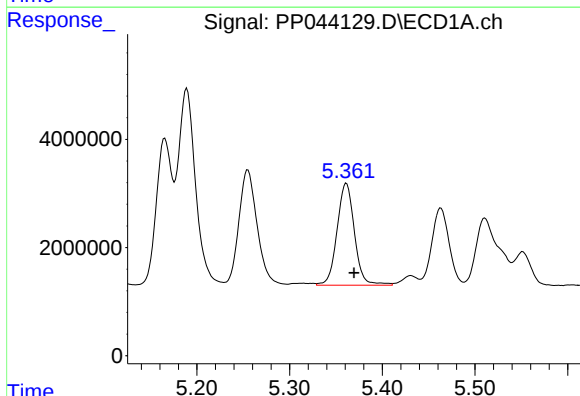
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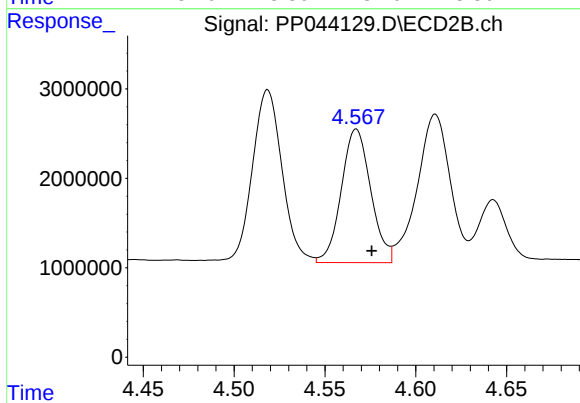
#5 AR-1016-3

R.T.: 4.519 min
Delta R.T.: -0.009 min
Response: 22186828
Conc: 474.92 ng/ml



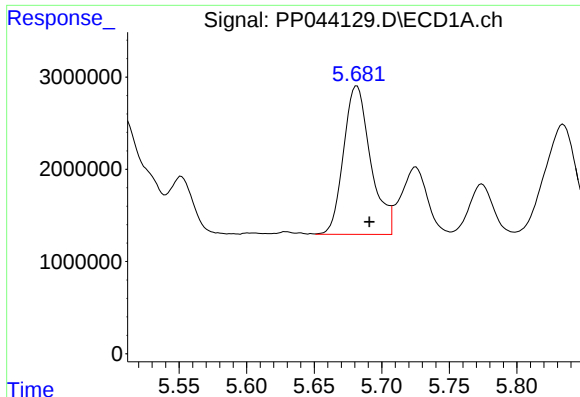
#6 AR-1016-4

R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 24590117
Conc: 453.44 ng/ml



#6 AR-1016-4

R.T.: 4.567 min
Delta R.T.: -0.009 min
Response: 16848647
Conc: 450.85 ng/ml



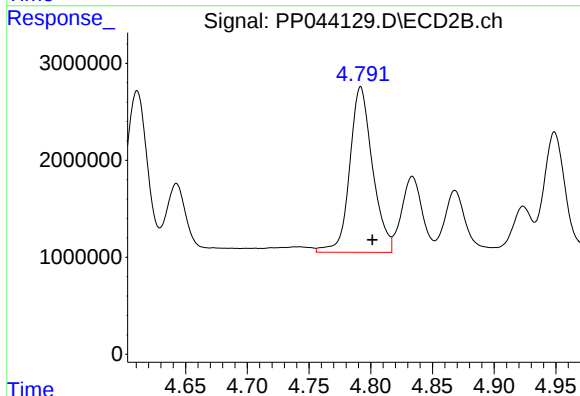
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 22426799
Conc: 426.95 ng/ml

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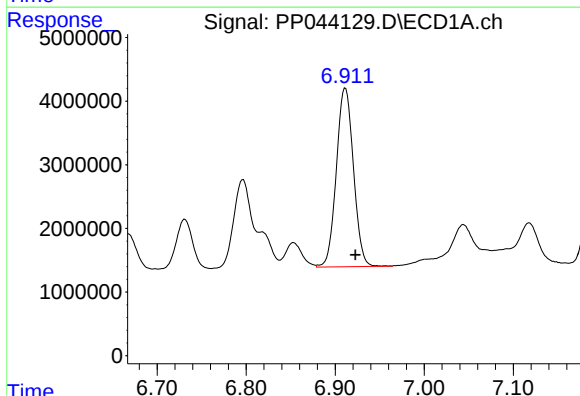
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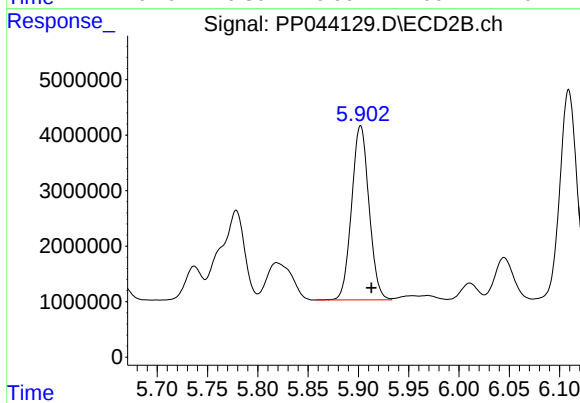
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: -0.009 min
Response: 21973631
Conc: 481.01 ng/ml



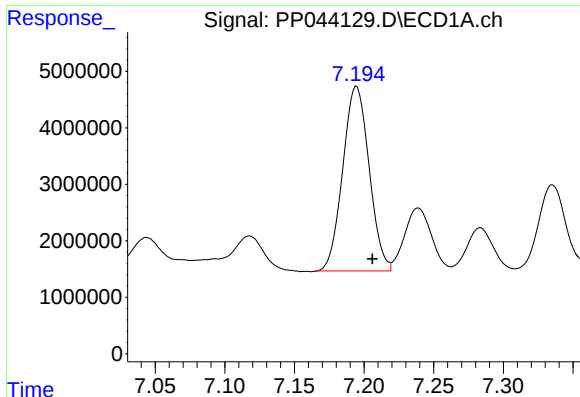
#31 AR-1260-1

R.T.: 6.911 min
Delta R.T.: -0.011 min
Response: 37461228
Conc: 447.34 ng/ml



#31 AR-1260-1

R.T.: 5.902 min
Delta R.T.: -0.011 min
Response: 37806031
Conc: 472.75 ng/ml



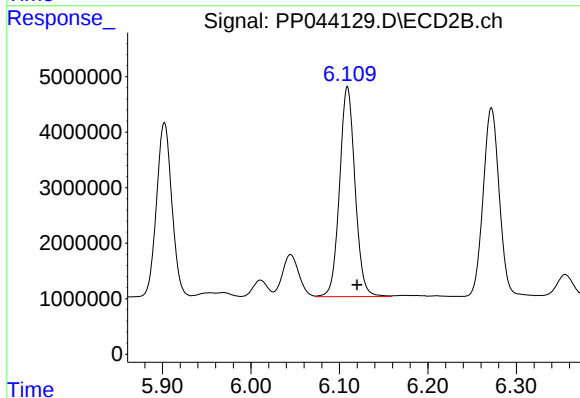
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.012 min
Response: 43082058
Conc: 475.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
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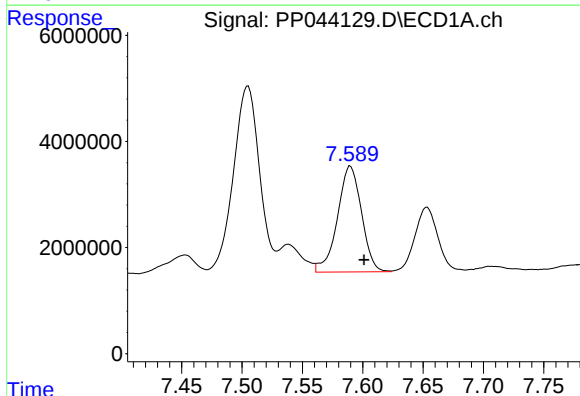
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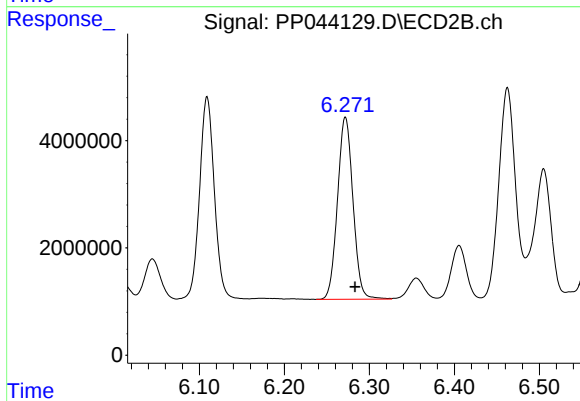
#32 AR-1260-2

R.T.: 6.109 min
Delta R.T.: -0.011 min
Response: 46027641
Conc: 471.34 ng/ml



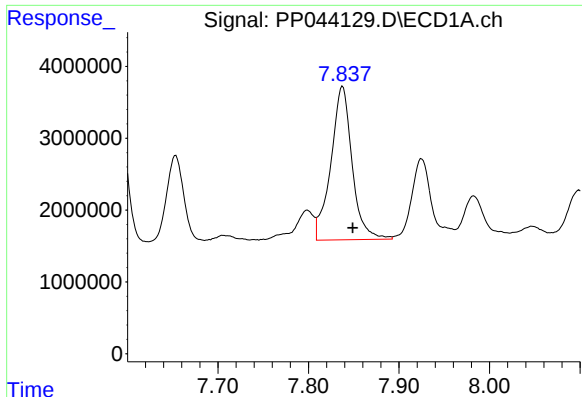
#33 AR-1260-3

R.T.: 7.590 min
Delta R.T.: -0.011 min
Response: 27732686
Conc: 382.58 ng/ml



#33 AR-1260-3

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 42956788
Conc: 470.55 ng/ml



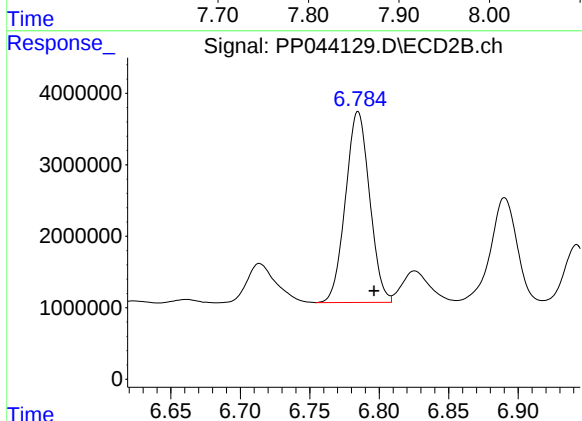
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.011 min
Response: 34885093
Conc: 406.32 ng/ml

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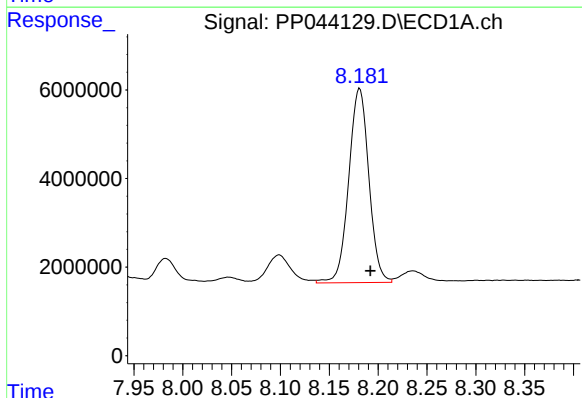
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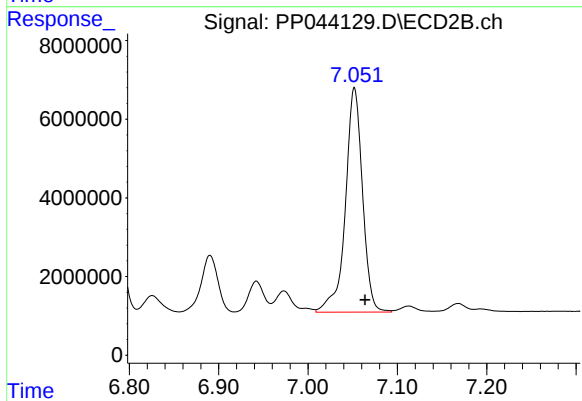
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.012 min
Response: 32276768
Conc: 398.92 ng/ml



#35 AR-1260-5

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 62966187
Conc: 406.21 ng/ml



#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.012 min
Response: 75975342
Conc: 410.98 ng/ml