

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033122\
 Data File : PP045375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 12:39
 Operator : YP\AJ
 Sample : PB143642BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143642BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2022
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 13:50:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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...	3.887	3.146	53718347	32626038	22.264	20.619
2) SA Decachlor...	10.004	8.496	32677990	33933704	22.807	22.377
Target Compounds						
3) L1 AR-1016-1	5.138	4.287	35016543	27089280	487.112	455.212
4) L1 AR-1016-2	5.160	4.305	51531006	38236218	479.800	454.762
5) L1 AR-1016-3	5.227	4.490	32552976	20817165	494.792	459.141
6) L1 AR-1016-4	5.332	4.539	28599988	16453143	522.179	445.241
7) L1 AR-1016-5	5.652	4.764	29011712	20693491	559.945	432.144
31) L7 AR-1260-1	6.880	5.869	41387522	44980476	518.961m	542.624
32) L7 AR-1260-2	7.163	6.075	46107028	51477482	511.683m	528.363m
33) L7 AR-1260-3	7.558	6.238	32039781	49493381	462.491	535.059
34) L7 AR-1260-4	7.805	6.749	35884366	34237135	465.148	446.859
35) L7 AR-1260-5	8.147	7.017	66397444	79381317	470.271	448.752

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033122\
Data File : PP045375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 12:39
Operator : YP\AJ
Sample : PB143642BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

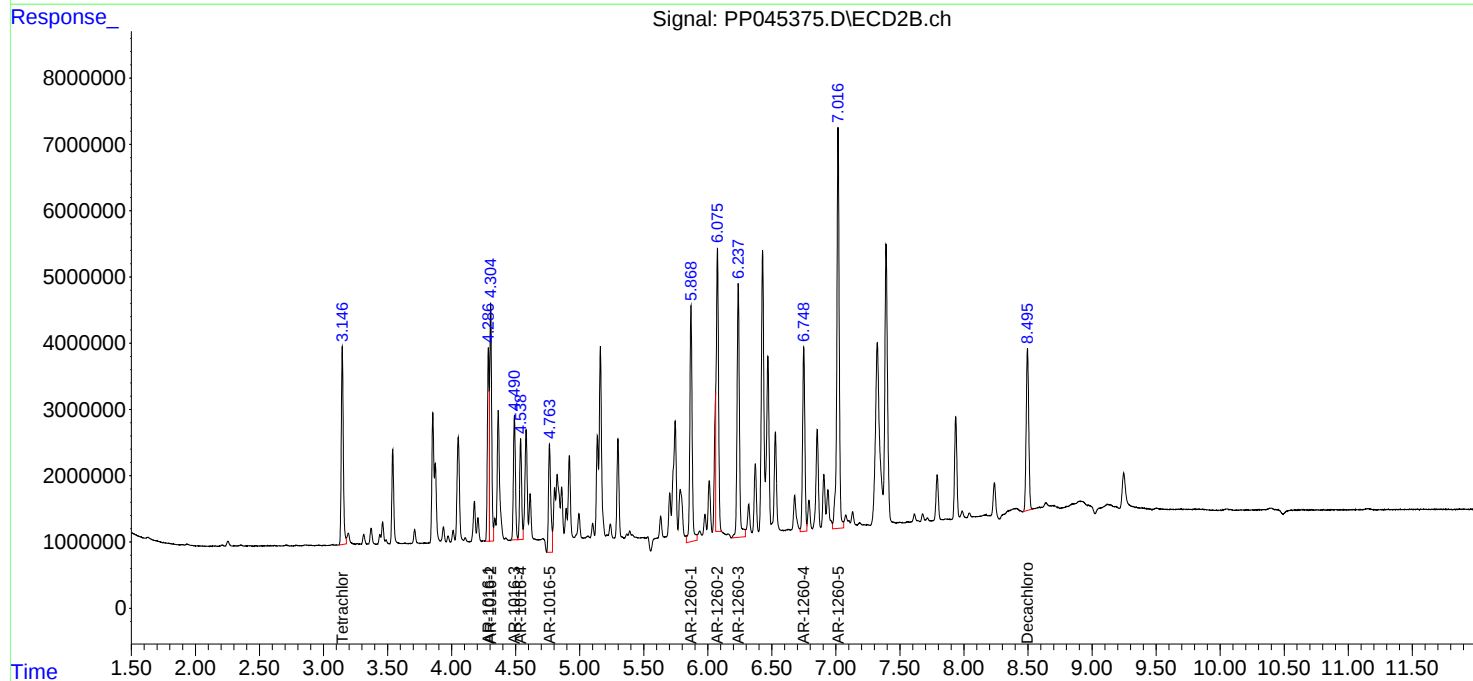
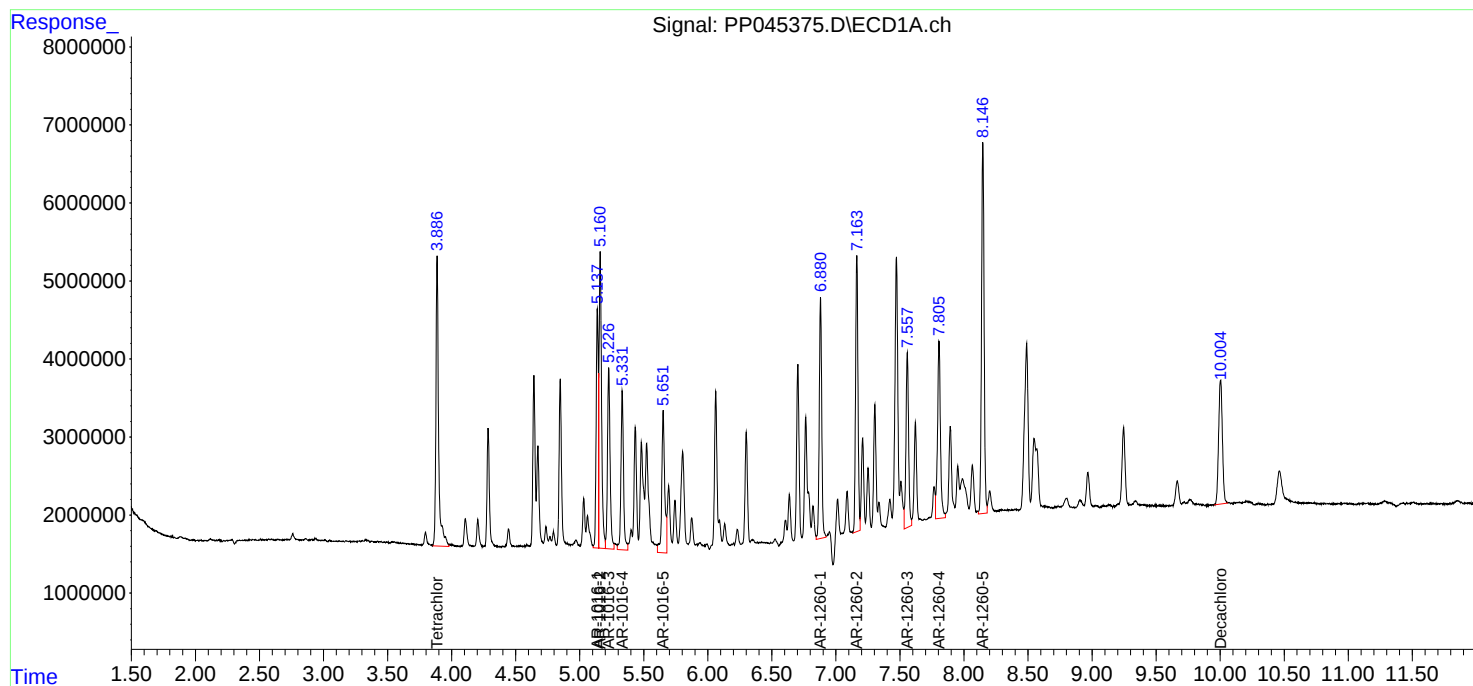
Instrument :
ECD_P
ClientSampleId :
PB143642BS

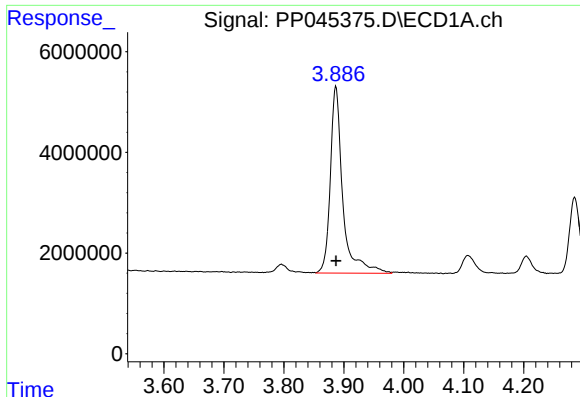
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:50:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response 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





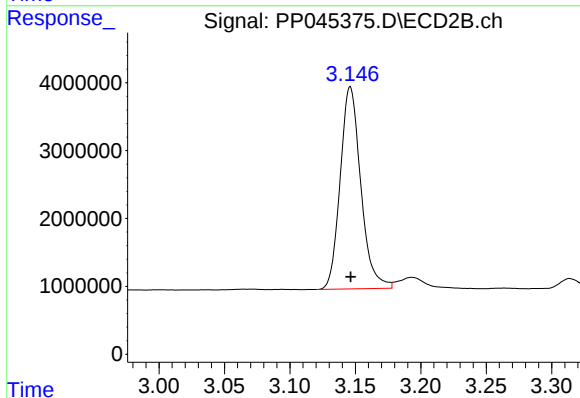
#1 Tetrachloro-m-xylene

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 53718347
Conc: 22.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

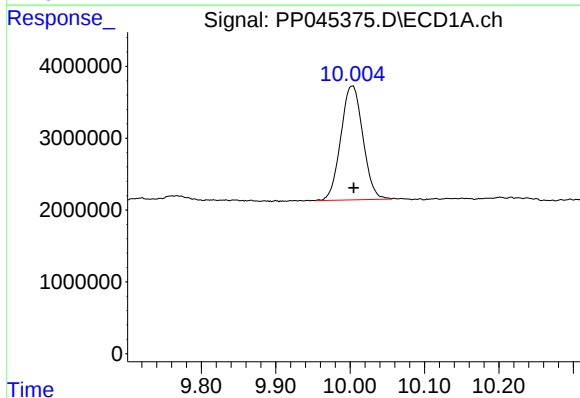
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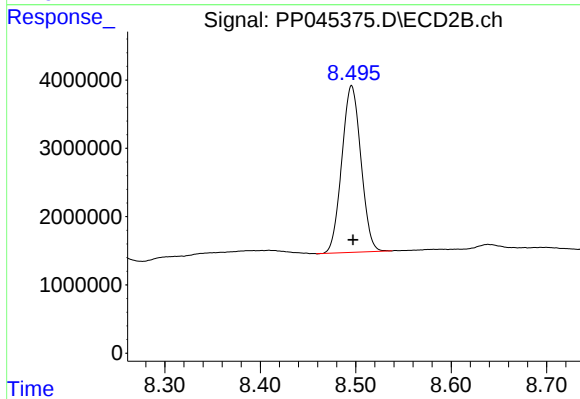
#1 Tetrachloro-m-xylene

R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 32626038
Conc: 20.62 ng/ml



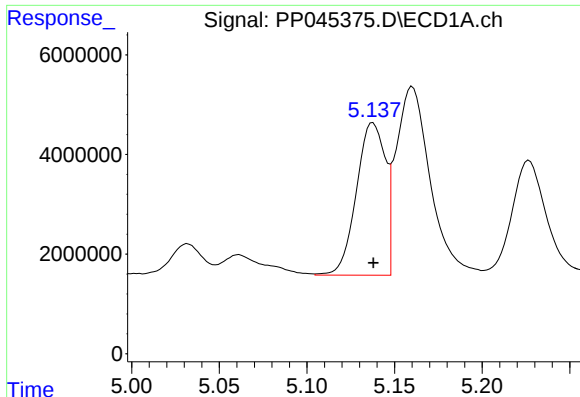
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: -0.001 min
Response: 32677990
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.496 min
Delta R.T.: -0.001 min
Response: 33933704
Conc: 22.38 ng/ml



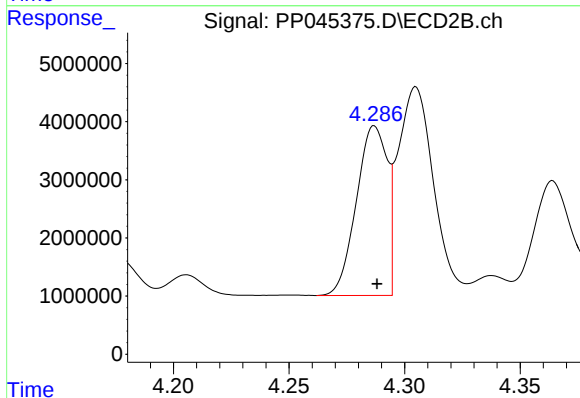
#3 AR-1016-1

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 35016543
Conc: 487.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

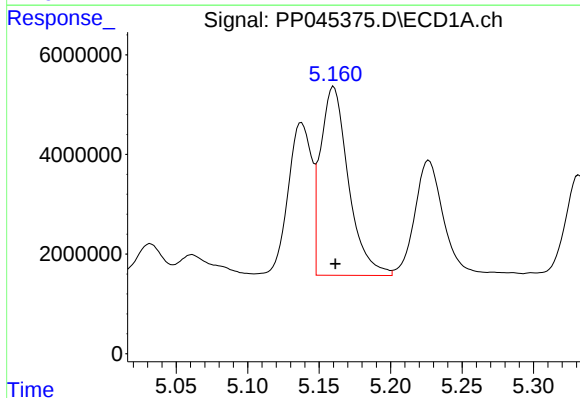
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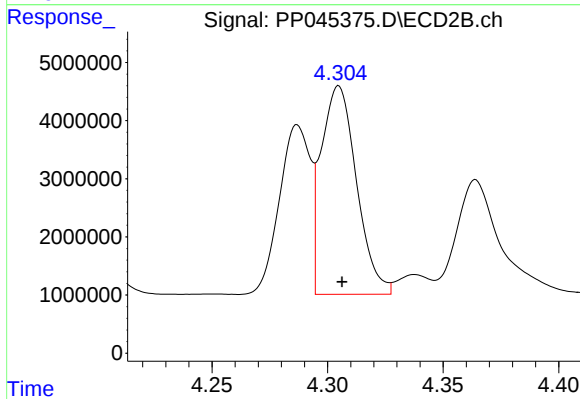
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 27089280
Conc: 455.21 ng/ml



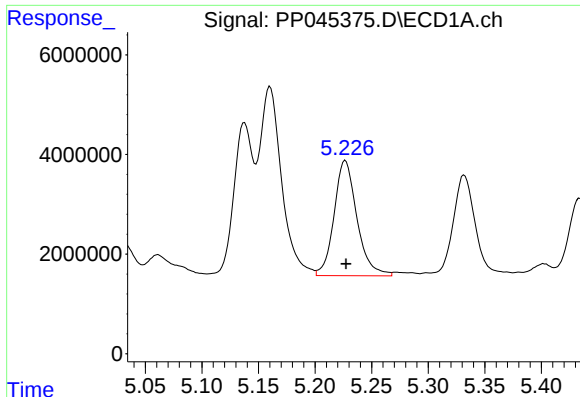
#4 AR-1016-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 51531006
Conc: 479.80 ng/ml



#4 AR-1016-2

R.T.: 4.305 min
Delta R.T.: -0.001 min
Response: 38236218
Conc: 454.76 ng/ml



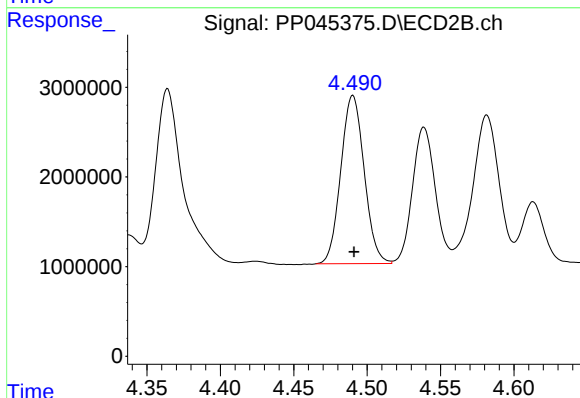
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 32552976
Conc: 494.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

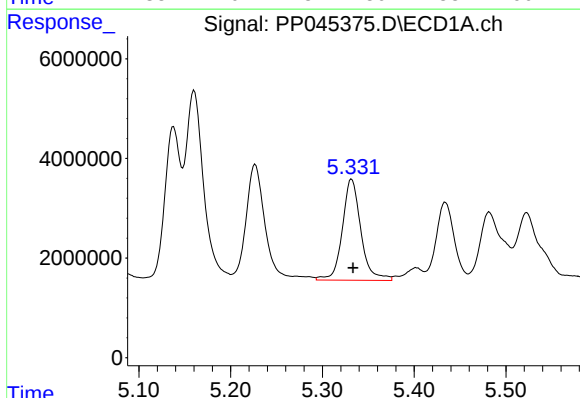
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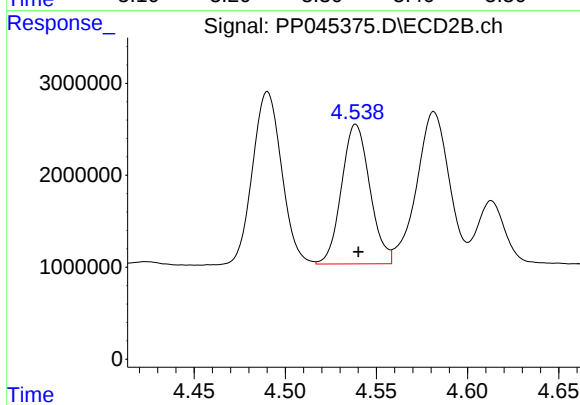
#5 AR-1016-3

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 20817165
Conc: 459.14 ng/ml



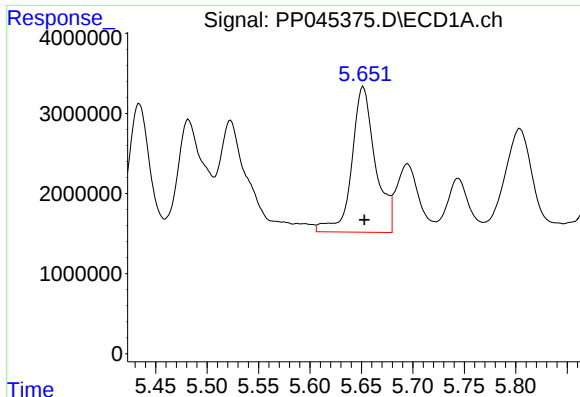
#6 AR-1016-4

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 28599988
Conc: 522.18 ng/ml



#6 AR-1016-4

R.T.: 4.539 min
Delta R.T.: -0.001 min
Response: 16453143
Conc: 445.24 ng/ml



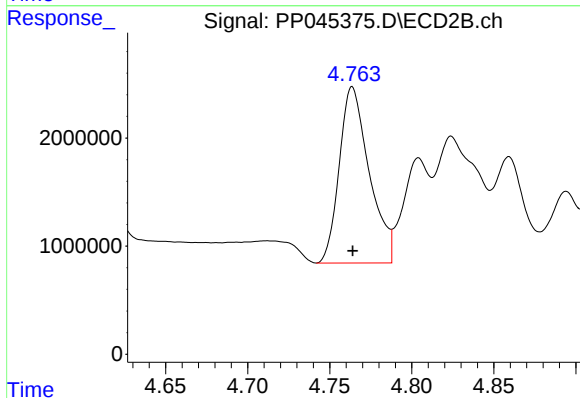
#7 AR-1016-5

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 29011712
Conc: 559.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

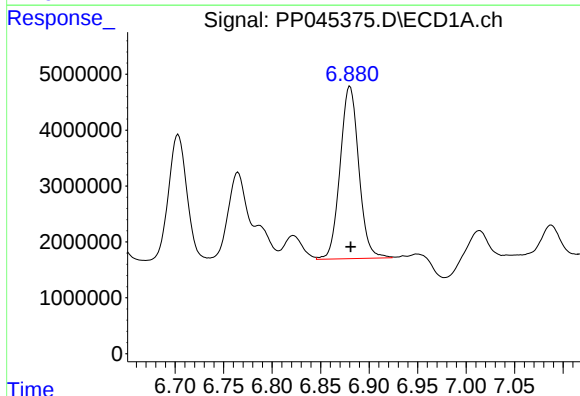
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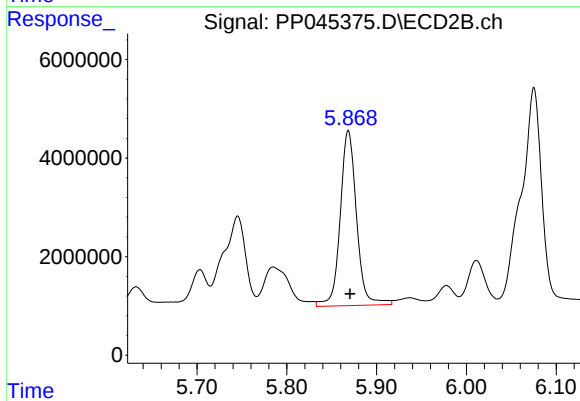
#7 AR-1016-5

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 20693491
Conc: 432.14 ng/ml



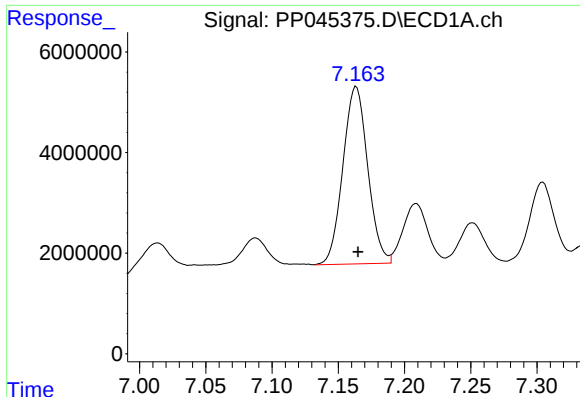
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 41387522
Conc: 518.96 ng/ml m



#31 AR-1260-1

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 44980476
Conc: 542.62 ng/ml



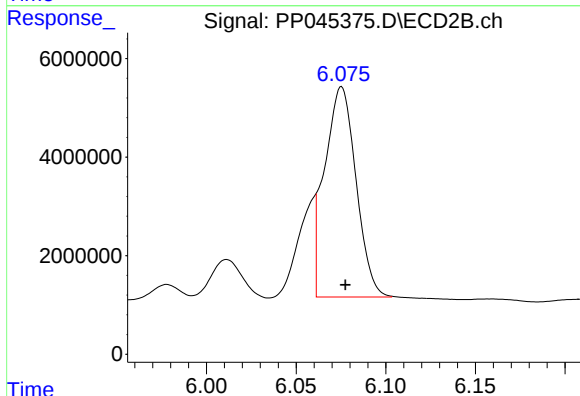
#32 AR-1260-2

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 46107028
Conc: 511.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

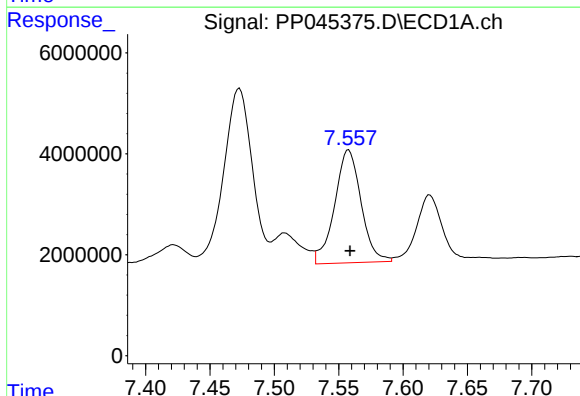
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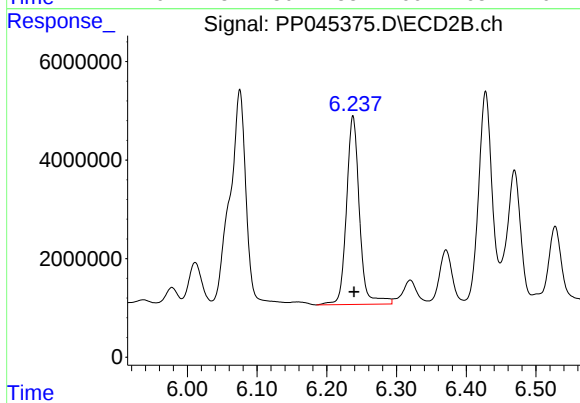
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.003 min
Response: 51477482
Conc: 528.36 ng/ml m



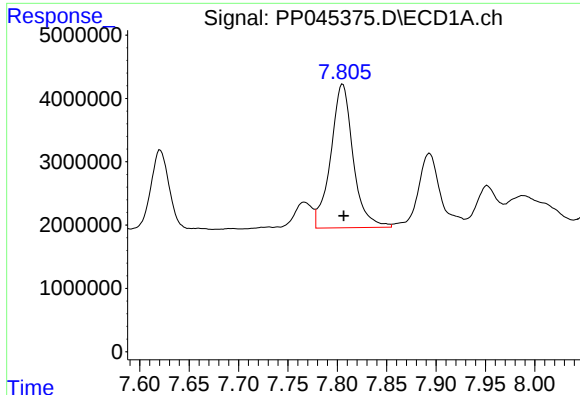
#33 AR-1260-3

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 32039781
Conc: 462.49 ng/ml



#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 49493381
Conc: 535.06 ng/ml



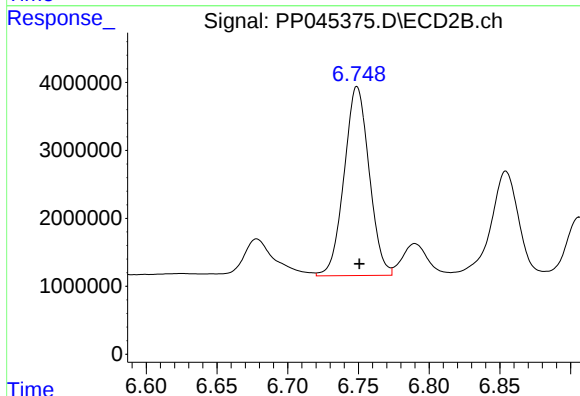
#34 AR-1260-4

R.T.: 7.805 min
Delta R.T.: -0.001 min
Response: 35884366
Conc: 465.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

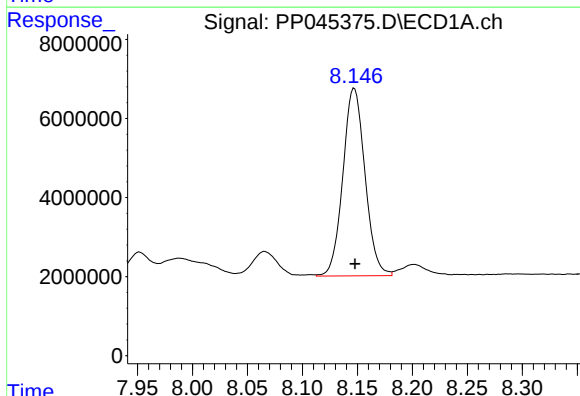
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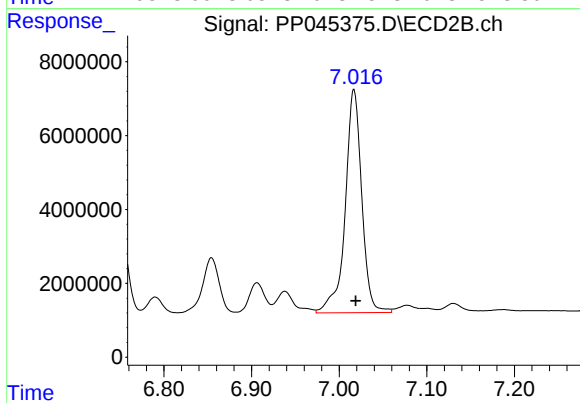
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 34237135
Conc: 446.86 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 66397444
Conc: 470.27 ng/ml



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 79381317
Conc: 448.75 ng/ml