

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
 Data File : PP065253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 12:32
 Operator : YP\AJ
 Sample : P2585-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SITE2-SS01-SOIL-20240522

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2024
 Supervised By :Ankita Jodhani 05/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 04:18:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.468	3.752	35600389	32322296	22.556	21.291
2)	SA Decachlor...	10.209	8.822	31807264	27567840	24.462	20.915
Target Compounds							
21)	L5 AR-1248-1	5.634	4.851	1605592	1216023	48.375	40.346
22)	L5 AR-1248-2	5.905	5.090	2373955	2109808	46.647m	46.412
23)	L5 AR-1248-3	6.111	5.131	4175284	2567402	76.515m	53.983 #
24)	L5 AR-1248-4	6.513	5.305	11224771	2049749	204.989	37.122m#
25)	L5 AR-1248-5	6.551	5.702	10560901	6933493	196.156	144.392 #
26)	L6 AR-1254-1	6.490	5.661	5472565	12530441	88.637	157.066 #
27)	L6 AR-1254-2	6.709	5.809	9599731	5206144	104.638	73.826 #
28)	L6 AR-1254-3	7.072	6.216	8452480	8717521	90.865	79.098
29)	L6 AR-1254-4	7.356	6.444	6390560	5158875	105.418	91.382
30)	L6 AR-1254-5	7.774	6.863	4840004	8772331	68.897m	94.144 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
Data File : PP065253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 12:32
Operator : YP\AJ
Sample : P2585-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

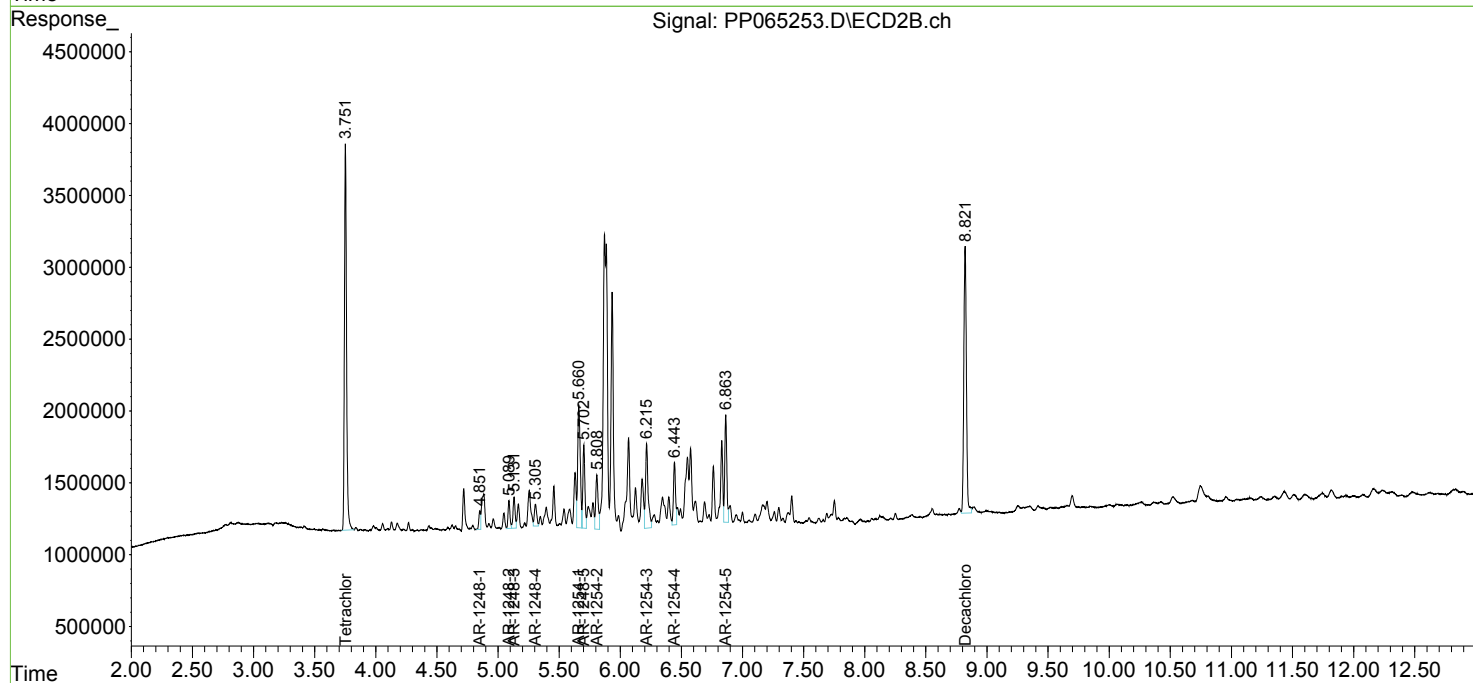
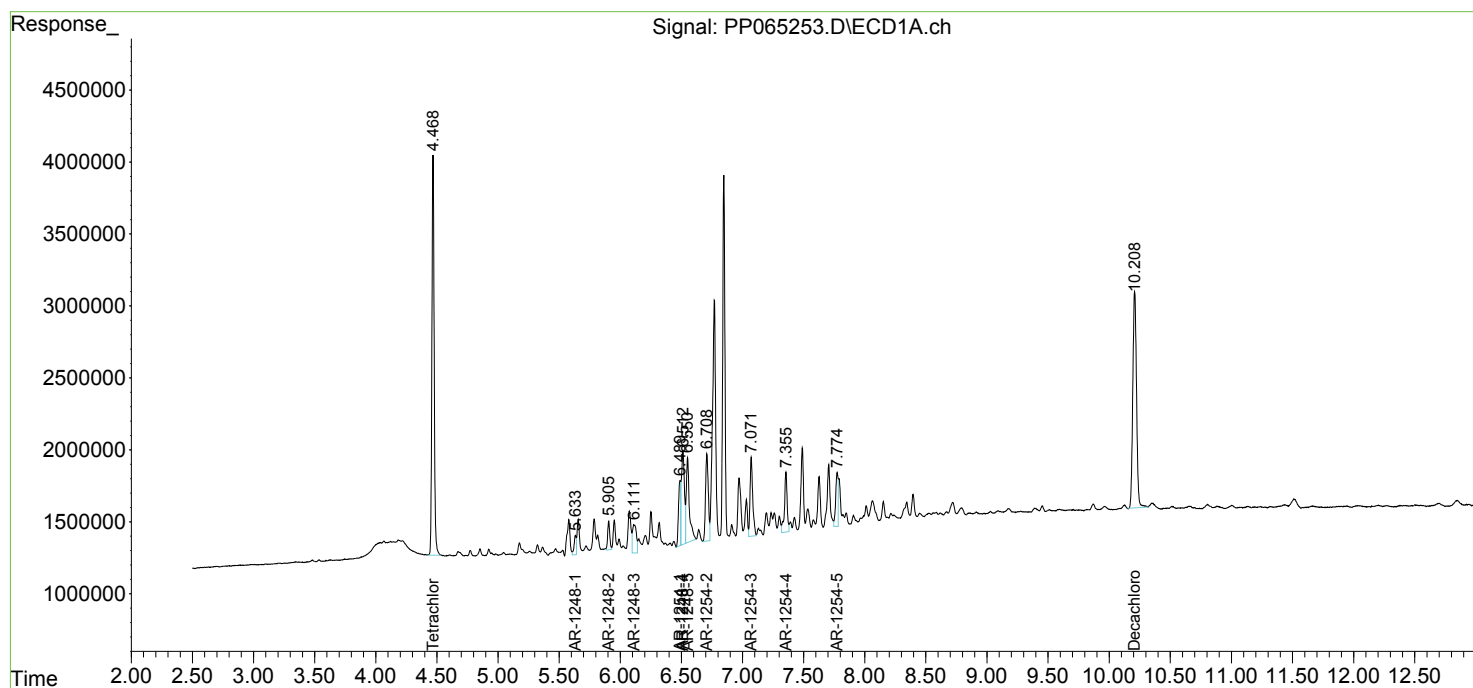
Instrument :
ECD_P
ClientSampleId :
SITE2-SS01-SOIL-20240522

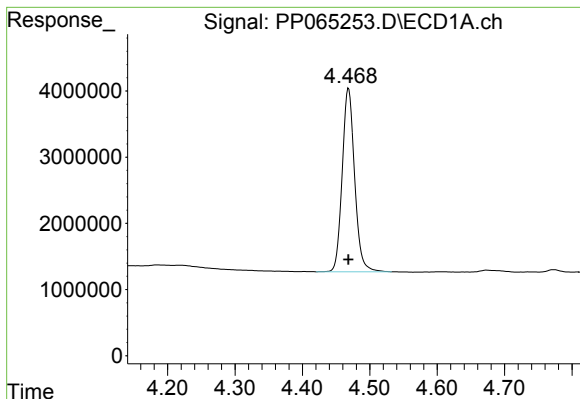
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 04:18:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





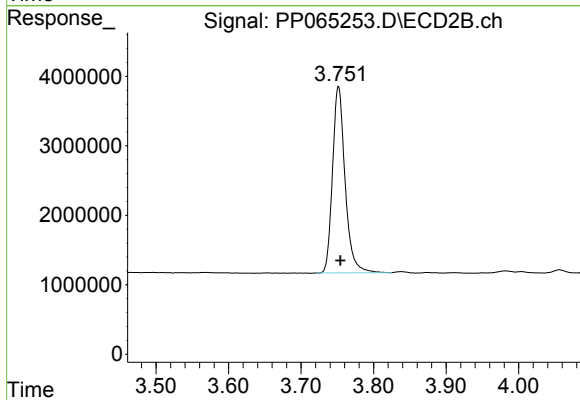
#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 35600389
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SITE2-SS01-SOIL-20240522

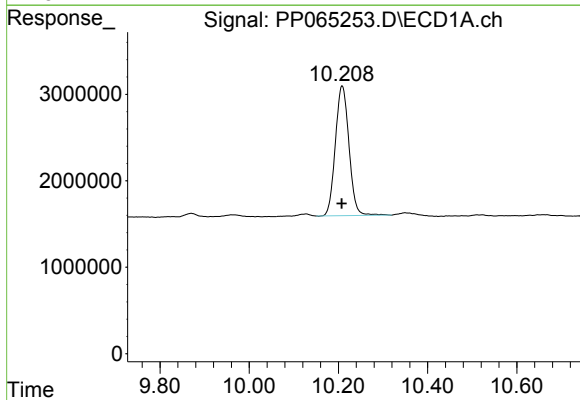
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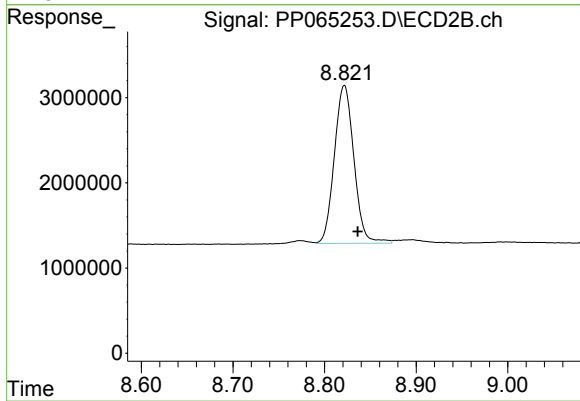
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 32322296
Conc: 21.29 ng/ml



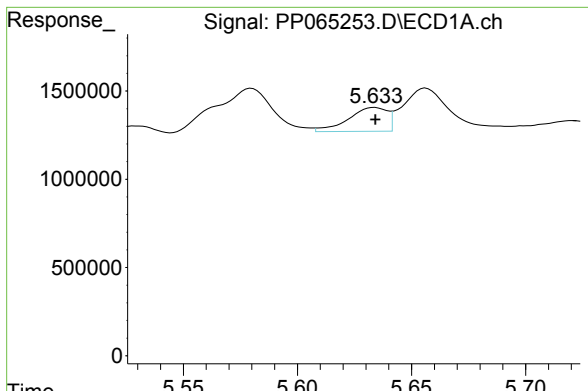
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.001 min
Response: 31807264
Conc: 24.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.822 min
Delta R.T.: -0.015 min
Response: 27567840
Conc: 20.91 ng/ml



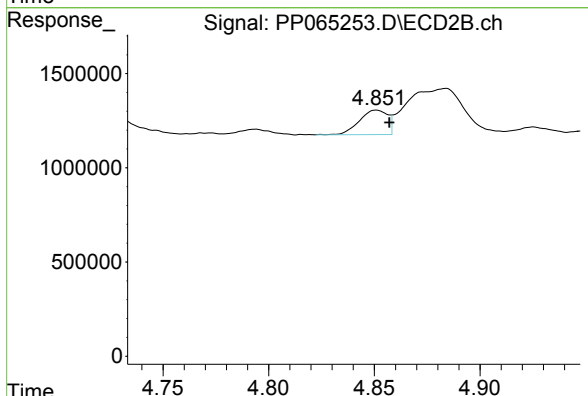
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 1605592
Conc: 48.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
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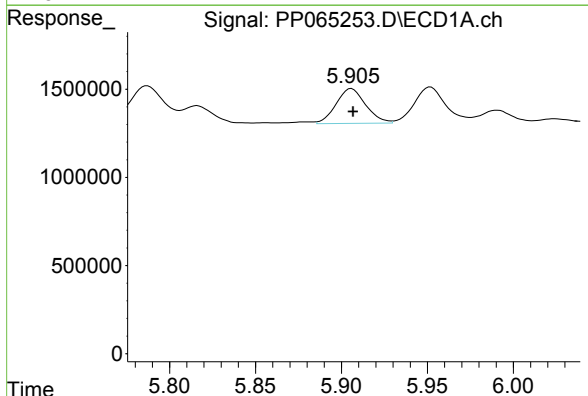
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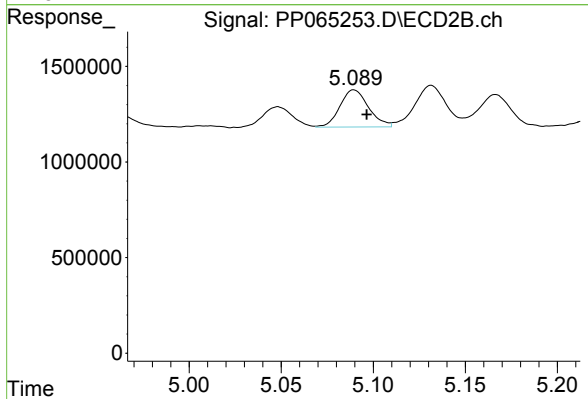
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 1216023
Conc: 40.35 ng/ml



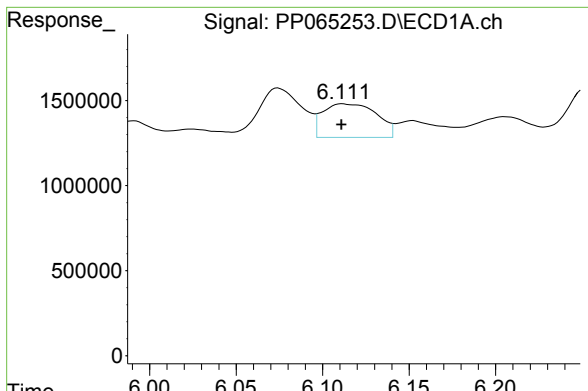
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.001 min
Response: 2373955
Conc: 46.65 ng/ml m



#22 AR-1248-2

R.T.: 5.090 min
Delta R.T.: -0.007 min
Response: 2109808
Conc: 46.41 ng/ml



#23 AR-1248-3

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 4175284
Conc: 76.51 ng/ml

Instrument :

ECD_P

ClientSampleId :

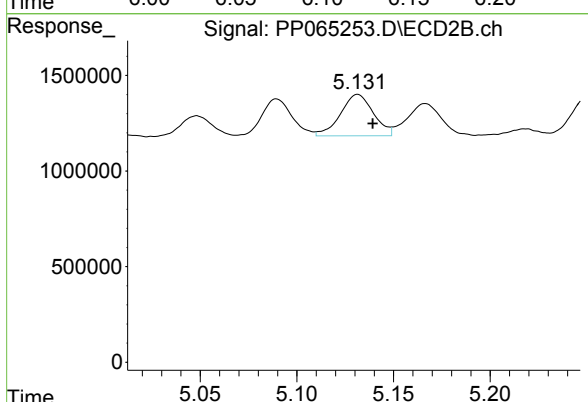
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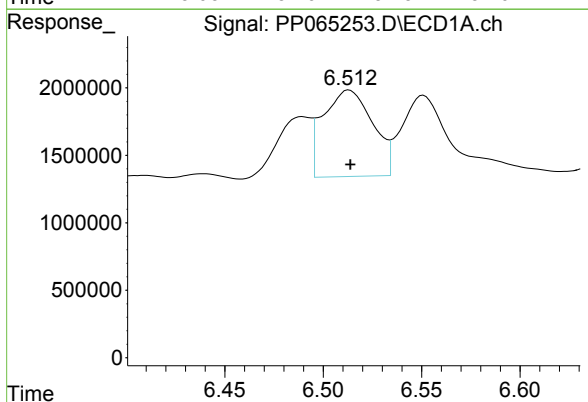
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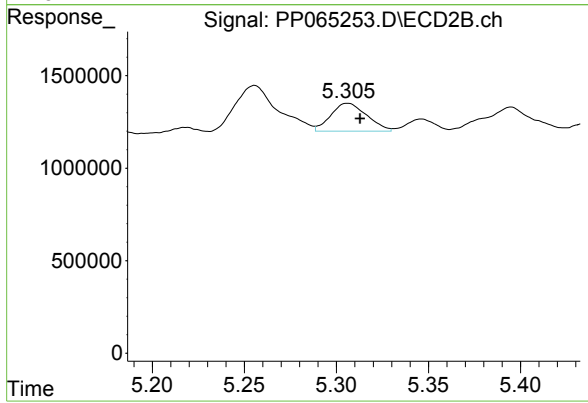
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 2567402
Conc: 53.98 ng/ml



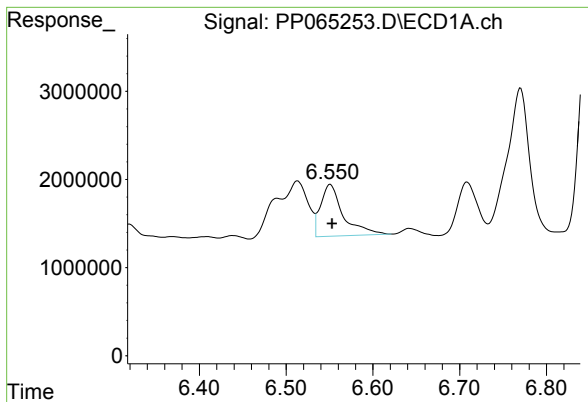
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 11224771
Conc: 204.99 ng/ml



#24 AR-1248-4

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 2049749
Conc: 37.12 ng/ml m



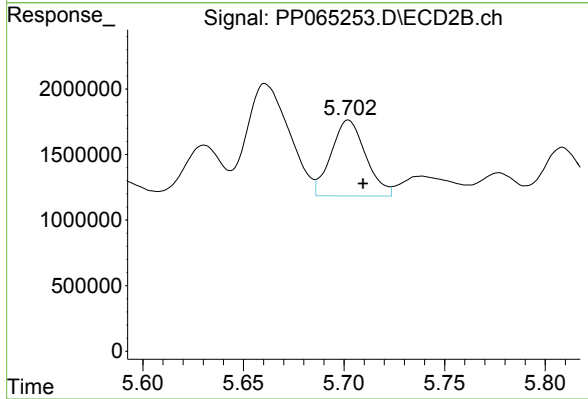
#25 AR-1248-5

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 10560901
Conc: 196.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SITE2-SS01-SOIL-20240522

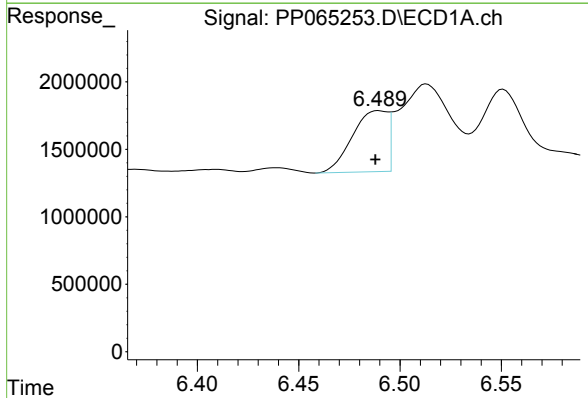
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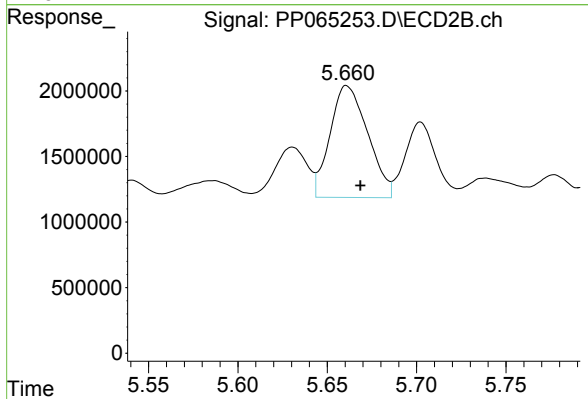
#25 AR-1248-5

R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 6933493
Conc: 144.39 ng/ml



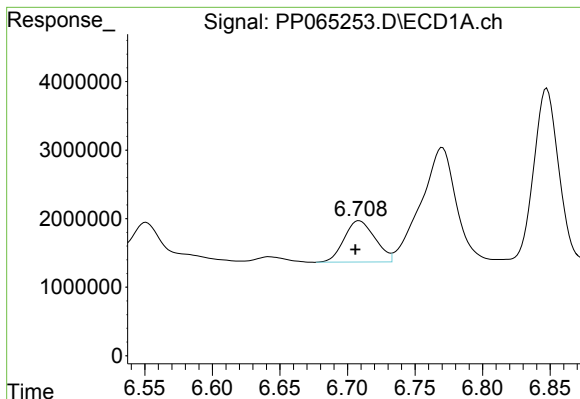
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.002 min
Response: 5472565
Conc: 88.64 ng/ml



#26 AR-1254-1

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 12530441
Conc: 157.07 ng/ml



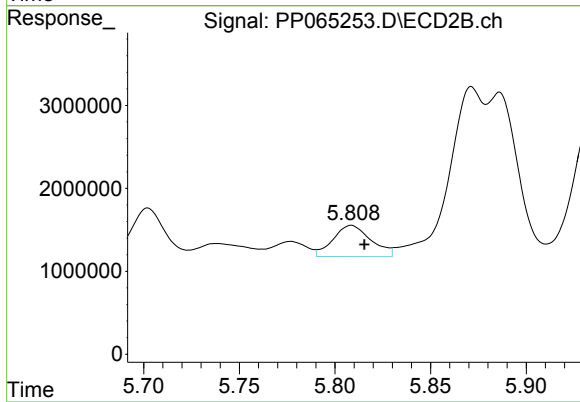
#27 AR-1254-2

R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 9599731
Conc: 104.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SITE2-SS01-SOIL-20240522

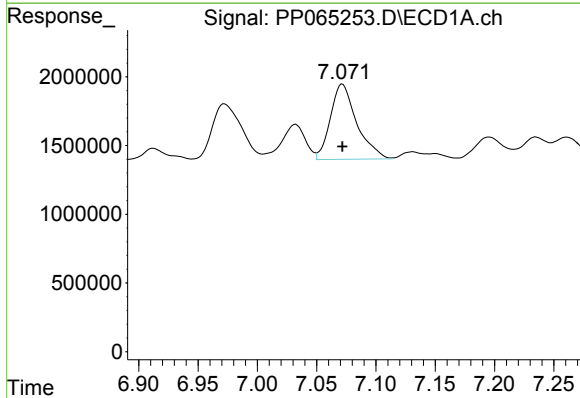
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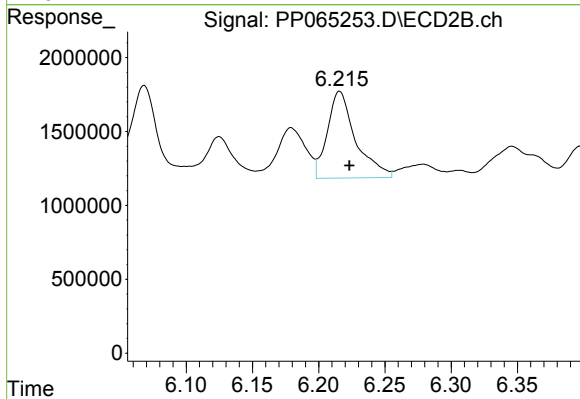
#27 AR-1254-2

R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 5206144
Conc: 73.83 ng/ml



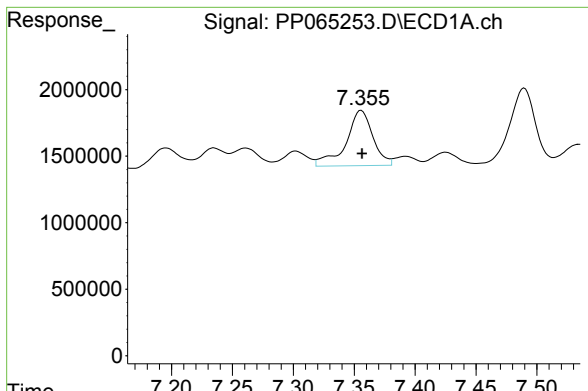
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 8452480
Conc: 90.87 ng/ml



#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 8717521
Conc: 79.10 ng/ml



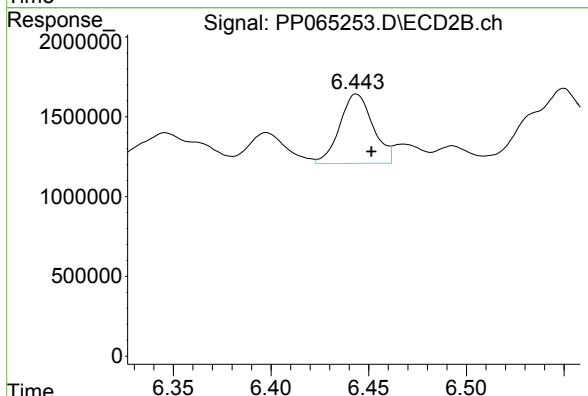
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 6390560
Conc: 105.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
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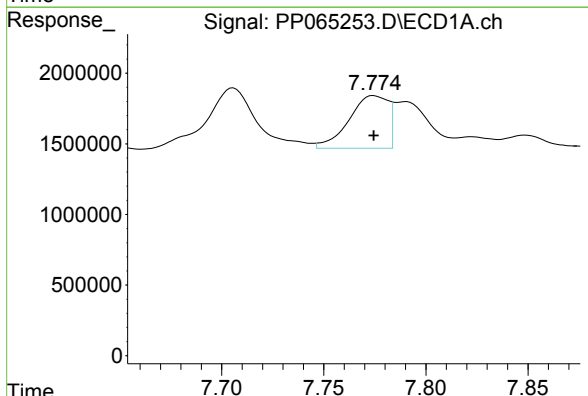
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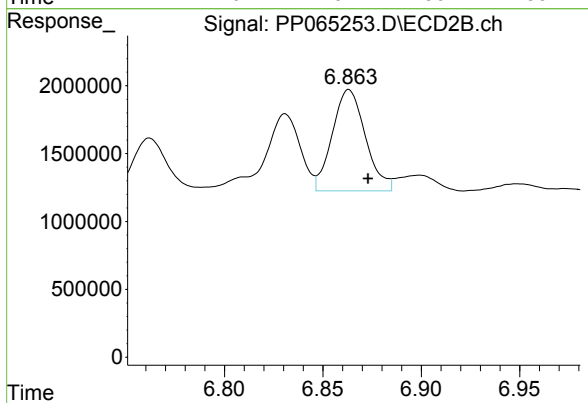
#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 5158875
Conc: 91.38 ng/ml



#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 4840004
Conc: 68.90 ng/ml m



#30 AR-1254-5

R.T.: 6.863 min
Delta R.T.: -0.010 min
Response: 8772331
Conc: 94.14 ng/ml