

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
 Data File : PP065255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 13:05
 Operator : YP\AJ
 Sample : P2585-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SITE2-SS03-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 04:38:52 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...	4.469	3.751	37210925	33539448	23.576	22.093
2)	SA Decachlor...	10.209	8.822	31643386	30010274	24.335m	22.768
Target Compounds							
21)	L5 AR-1248-1	5.633	4.851	2942428	2308261	88.653	76.585
22)	L5 AR-1248-2	5.907	5.089	5192125	3539716	102.022	77.867
23)	L5 AR-1248-3	6.111	5.132	4617691	3259403	84.622m	68.533
24)	L5 AR-1248-4	6.515	5.305	9917632	4757310	181.118	86.157m#
25)	L5 AR-1248-5	6.552	5.702	10028244	10154656	186.263	211.473
26)	L6 AR-1254-1	6.486	5.661	8456882	13621844	136.973	170.747
27)	L6 AR-1254-2	6.709	5.808	10429152	6975234	113.679	98.912
28)	L6 AR-1254-3	7.073	6.216	11788710	12091622	126.730	109.713
29)	L6 AR-1254-4	7.356	6.444	10097423	5789394	166.565	102.550 #
30)	L6 AR-1254-5	7.775	6.864	4036979	8641786	57.466	92.743 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
Data File : PP065255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 13:05
Operator : YP\AJ
Sample : P2585-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

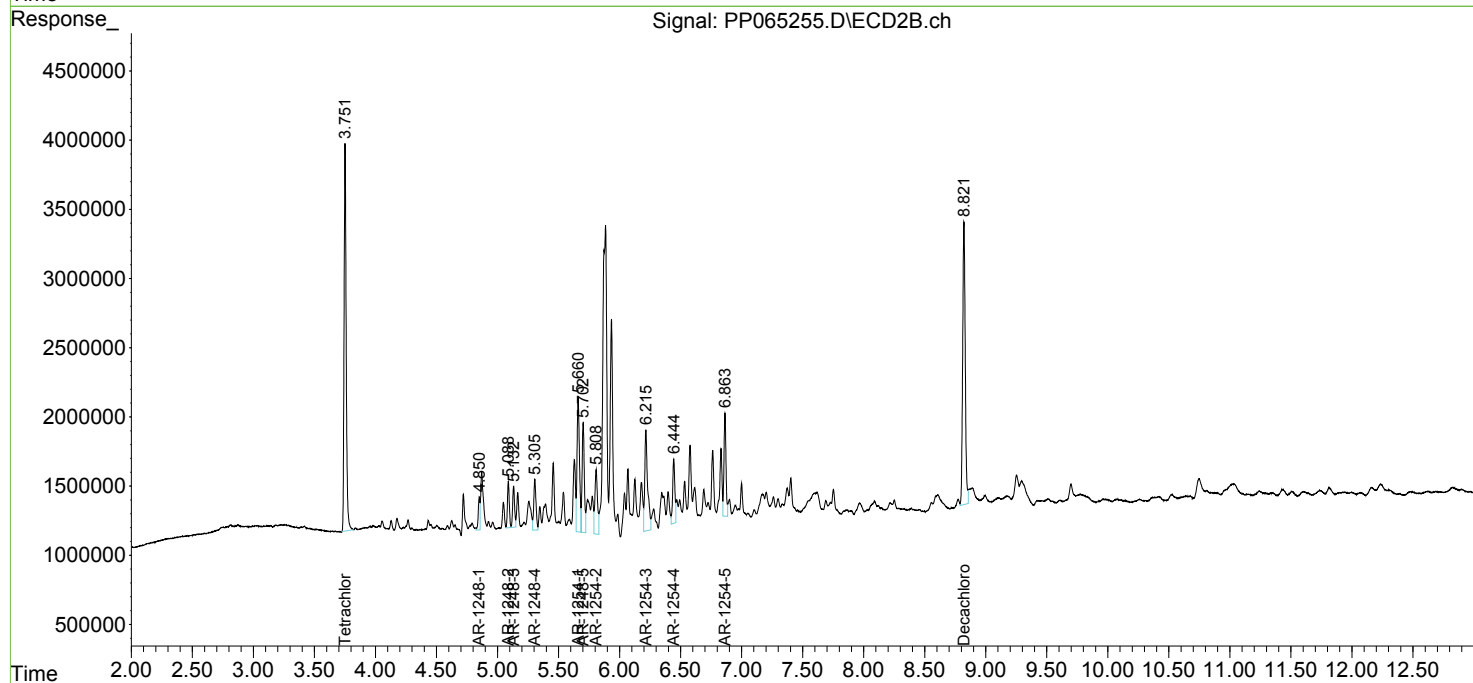
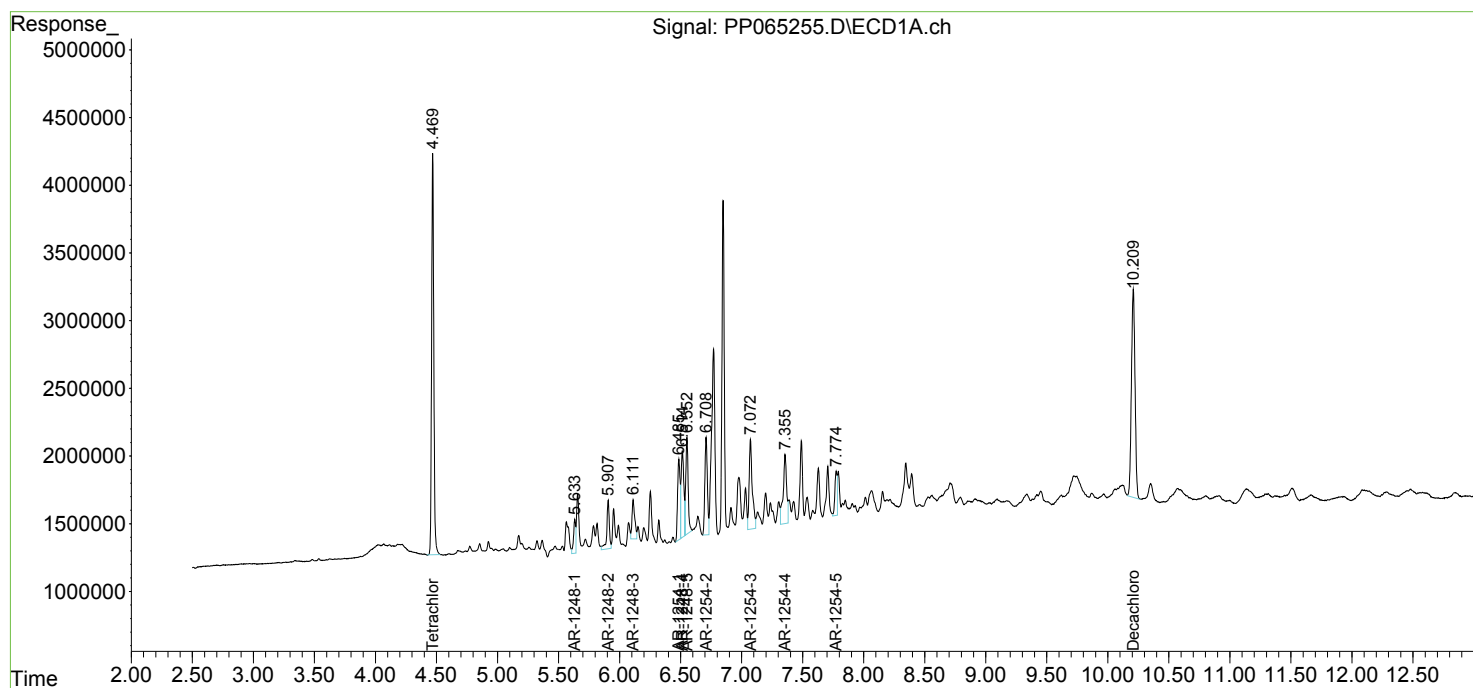
Instrument :
ECD_P
ClientSampleId :
SITE2-SS03-SOIL-20240522

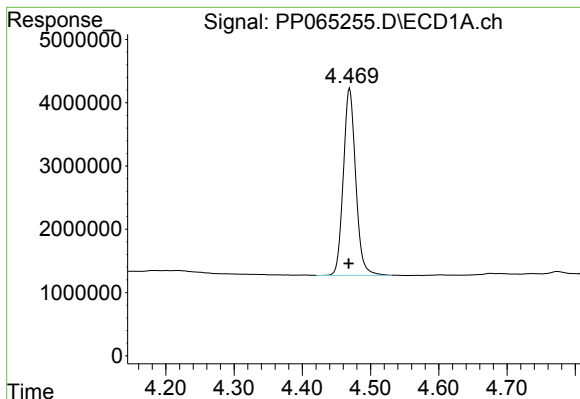
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 04:38:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





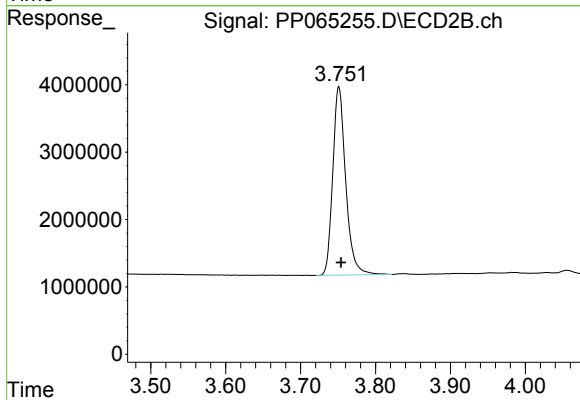
#1 Tetrachloro-m-xylene

R.T.: 4.469 min
Delta R.T.: 0.001 min
Response: 37210925
Conc: 23.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SITE2-SS03-SOIL-20240522

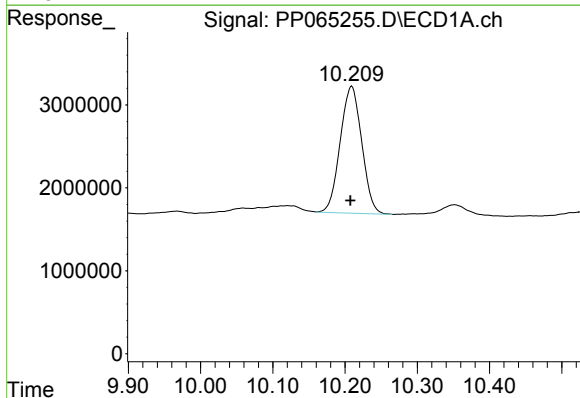
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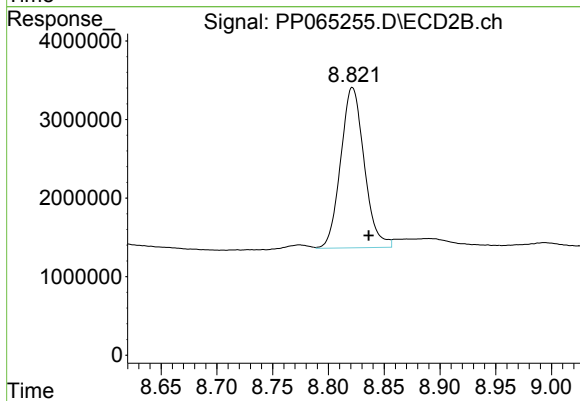
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 33539448
Conc: 22.09 ng/ml



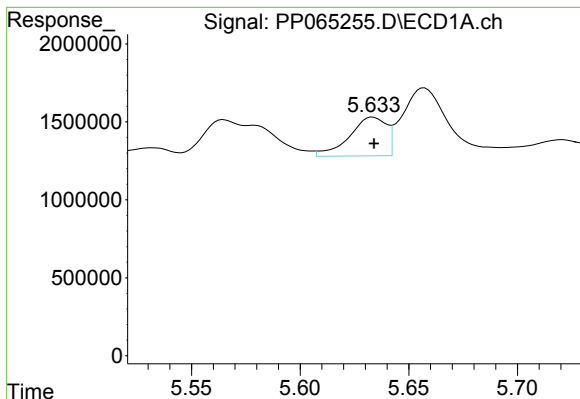
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.001 min
Response: 31643386
Conc: 24.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.822 min
Delta R.T.: -0.015 min
Response: 30010274
Conc: 22.77 ng/ml



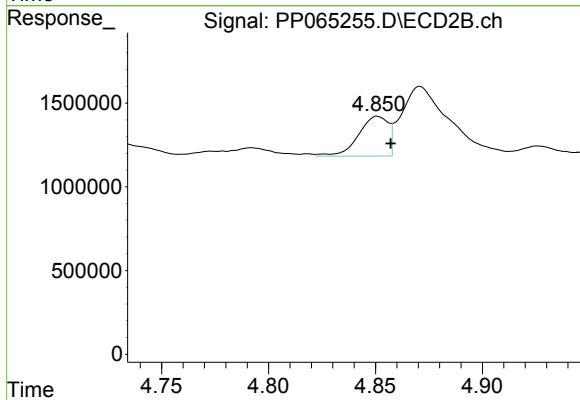
#21 AR-1248-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 2942428
Conc: 88.65 ng/ml

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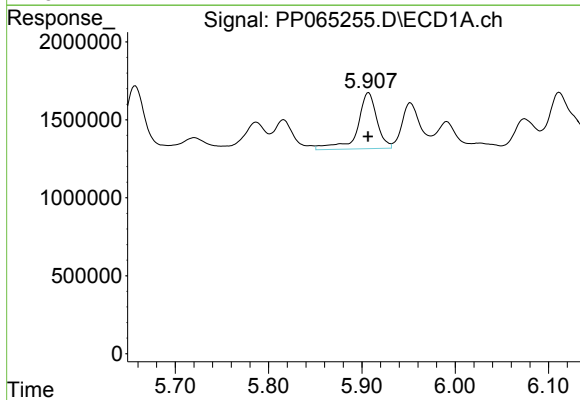
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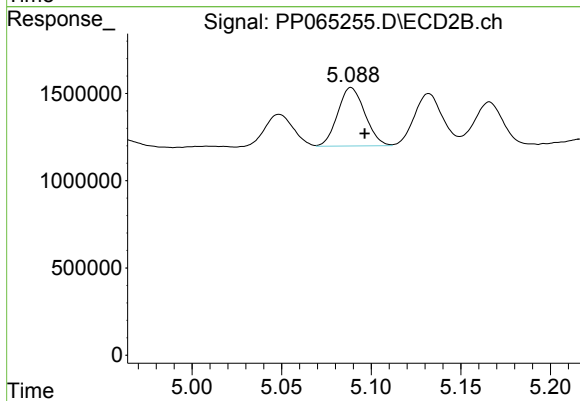
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 2308261
Conc: 76.58 ng/ml



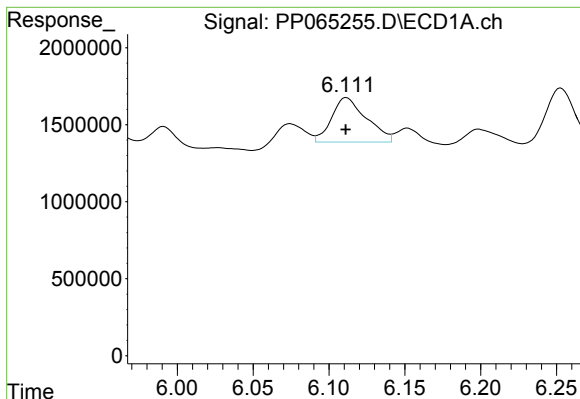
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 5192125
Conc: 102.02 ng/ml



#22 AR-1248-2

R.T.: 5.089 min
Delta R.T.: -0.008 min
Response: 3539716
Conc: 77.87 ng/ml



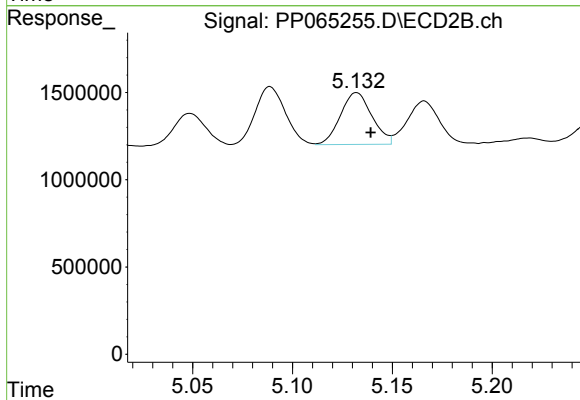
#23 AR-1248-3

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 4617691
Conc: 84.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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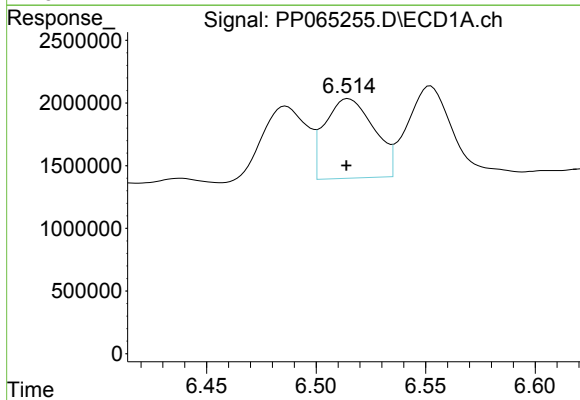
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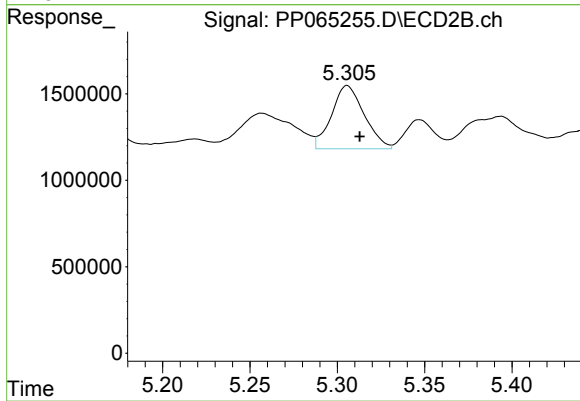
#23 AR-1248-3

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 3259403
Conc: 68.53 ng/ml



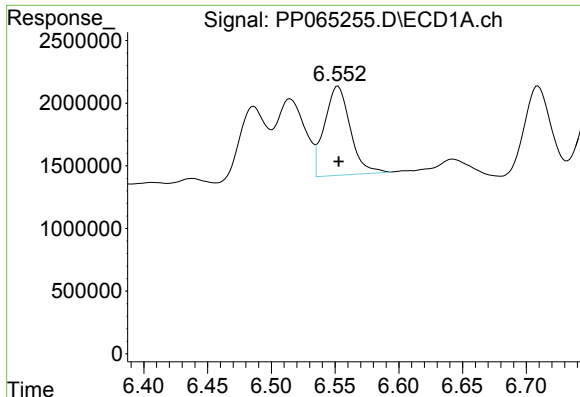
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 9917632
Conc: 181.12 ng/ml



#24 AR-1248-4

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 4757310
Conc: 86.16 ng/ml m



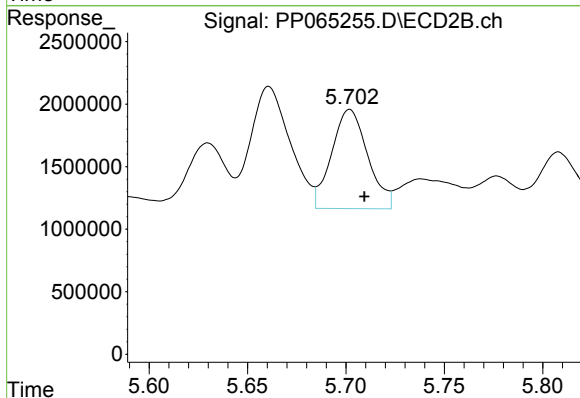
#25 AR-1248-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 10028244
Conc: 186.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
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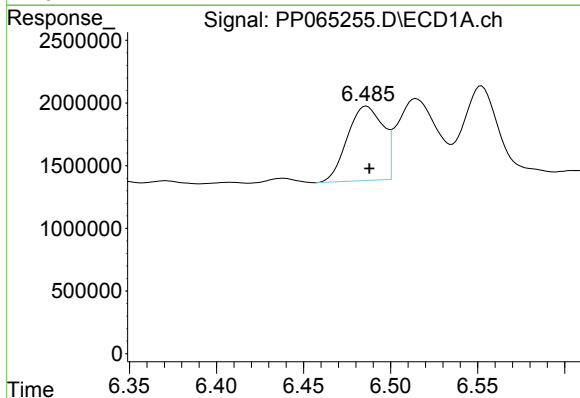
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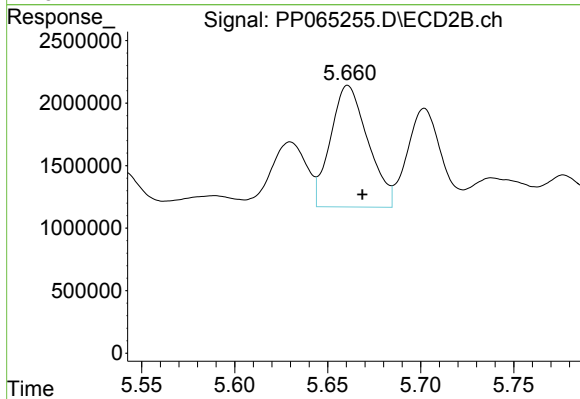
#25 AR-1248-5

R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 10154656
Conc: 211.47 ng/ml



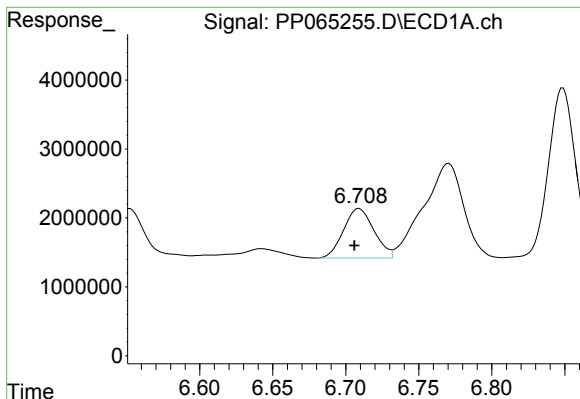
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 8456882
Conc: 136.97 ng/ml



#26 AR-1254-1

R.T.: 5.661 min
Delta R.T.: -0.008 min
Response: 13621844
Conc: 170.75 ng/ml



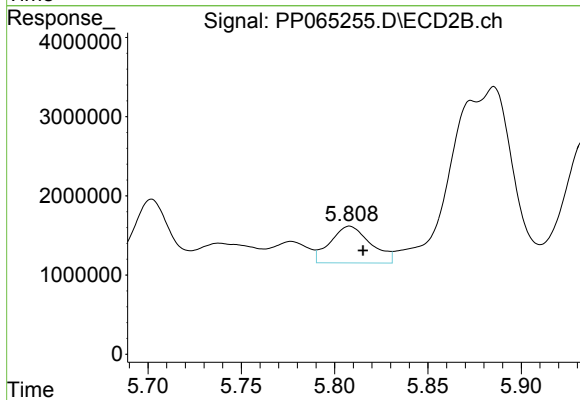
#27 AR-1254-2

R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 10429152
Conc: 113.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SITE2-SS03-SOIL-20240522

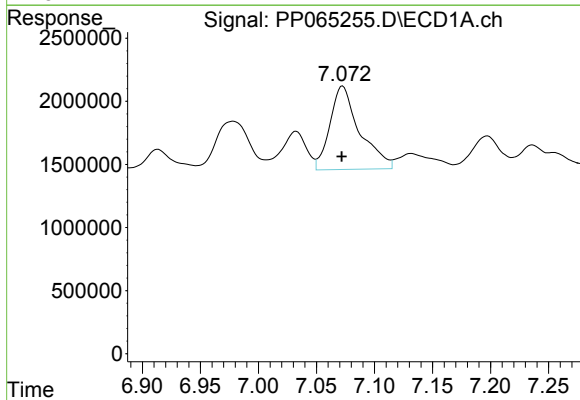
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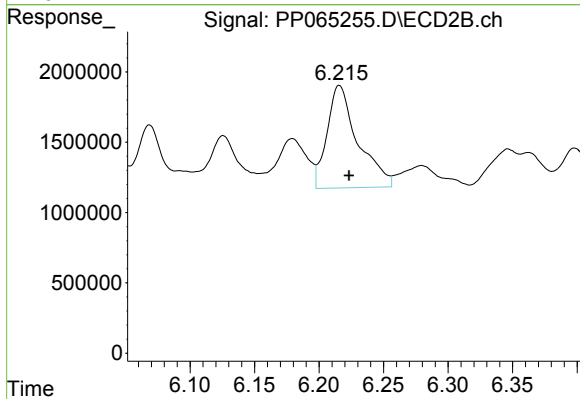
#27 AR-1254-2

R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 6975234
Conc: 98.91 ng/ml



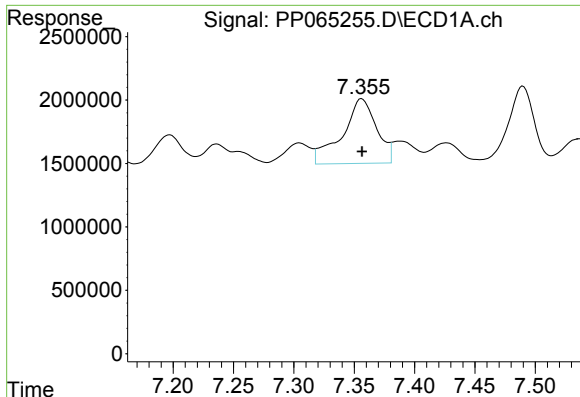
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 11788710
Conc: 126.73 ng/ml



#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 12091622
Conc: 109.71 ng/ml



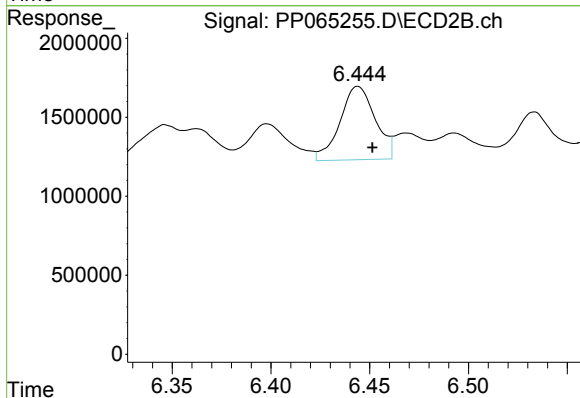
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 10097423
Conc: 166.57 ng/ml

Instrument :
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ClientSampleId :
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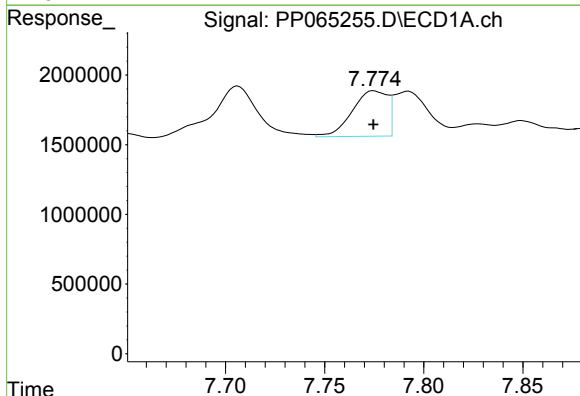
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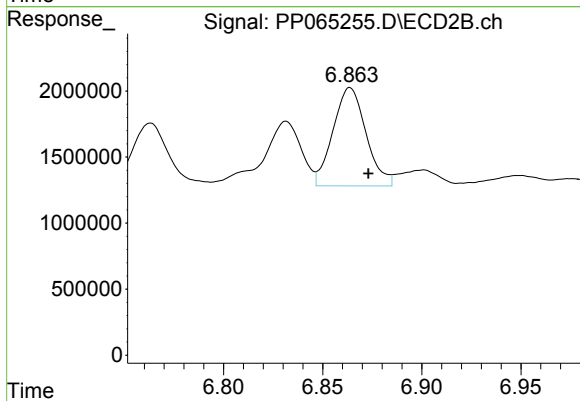
#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 5789394
Conc: 102.55 ng/ml



#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 4036979
Conc: 57.47 ng/ml



#30 AR-1254-5

R.T.: 6.864 min
Delta R.T.: -0.009 min
Response: 8641786
Conc: 92.74 ng/ml