

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012724\
 Data File : P0101408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 19:34
 Operator : YP/AJ
 Sample : P1187-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:06:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.631	88598927	57569088	23.081	22.276
2)	SA Decachlor...	10.060	8.677	53600916	44385755	23.004	23.423
Target Compounds							
3)	L1 AR-1016-1	5.500	4.722	5785725	4139361	59.187	55.992
4)	L1 AR-1016-2	5.522	4.742	7978819	5525159	58.004	56.057
5)	L1 AR-1016-3	5.583	4.920	5208805	2926619	58.063	53.346
6)	L1 AR-1016-4	5.682	4.961	4045691	2793988	56.605	54.980
7)	L1 AR-1016-5	5.978	5.177	4226730	3668969	53.472	56.199
31)	L7 AR-1260-1	7.108	6.217	8102321	7262271	56.813	58.854
32)	L7 AR-1260-2	7.367	6.405	7868285	7675389	53.715	56.135
33)	L7 AR-1260-3	7.727	6.561	6114376	6805161	52.364	53.047m
34)	L7 AR-1260-4	7.953	7.035	5818587	5676117	49.424	54.921
35)	L7 AR-1260-5	8.269	7.278	11543760	11549338	52.642	55.021

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
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Acq On : 26 Jan 2024 19:34
Operator : YP/AJ
Sample : P1187-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

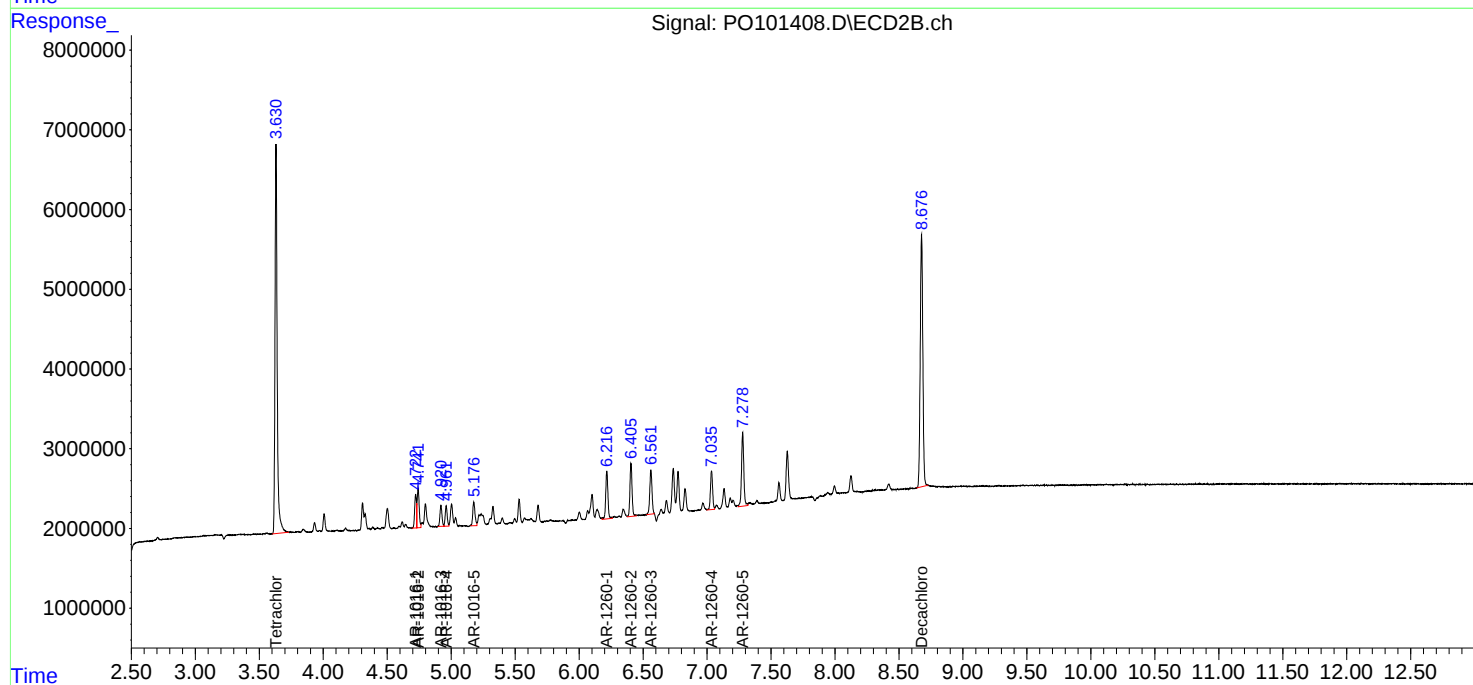
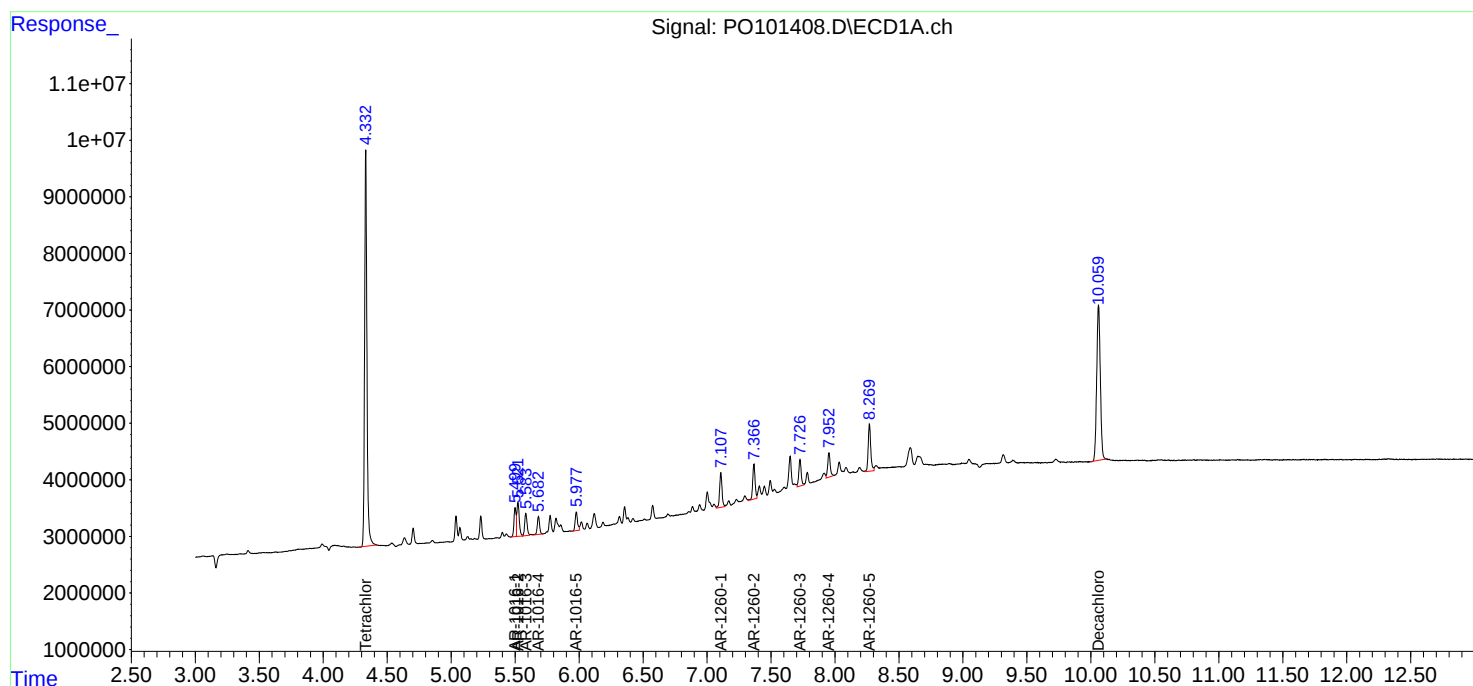
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

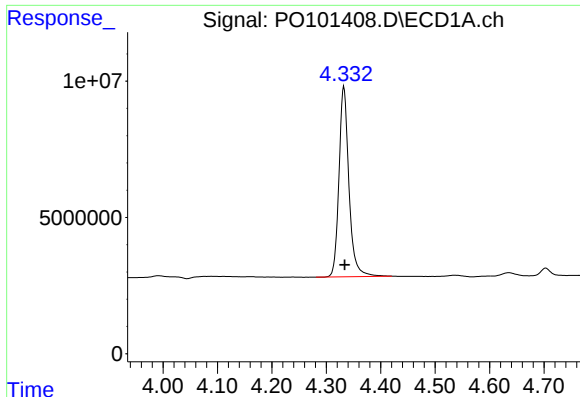
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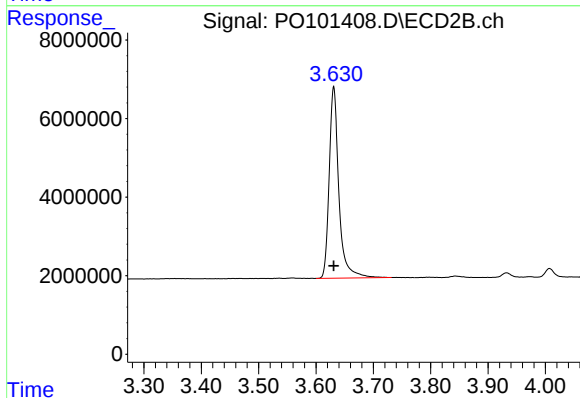
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 88598927
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

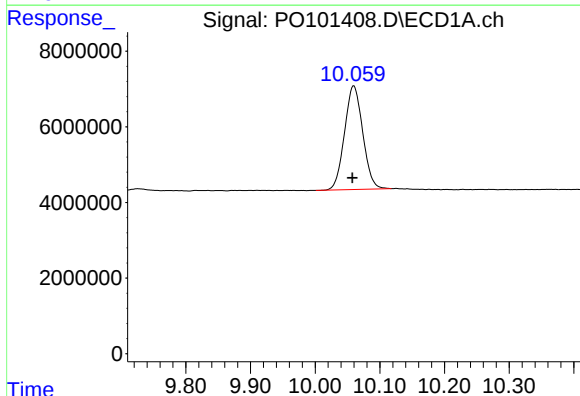
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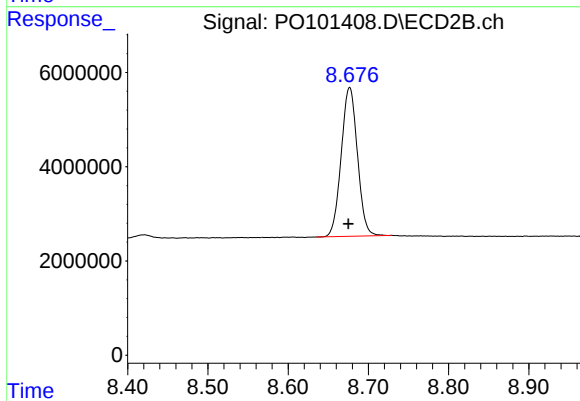
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 57569088
Conc: 22.28 ng/ml



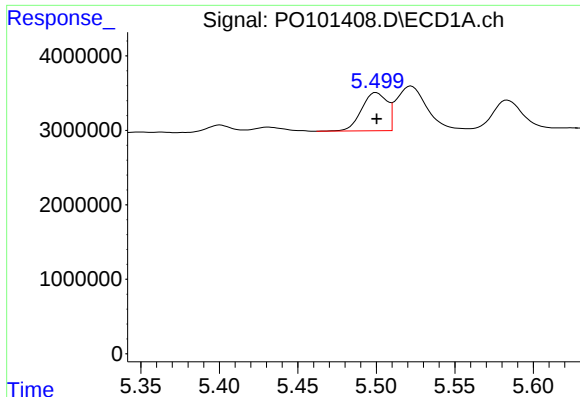
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.002 min
Response: 53600916
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 44385755
Conc: 23.42 ng/ml



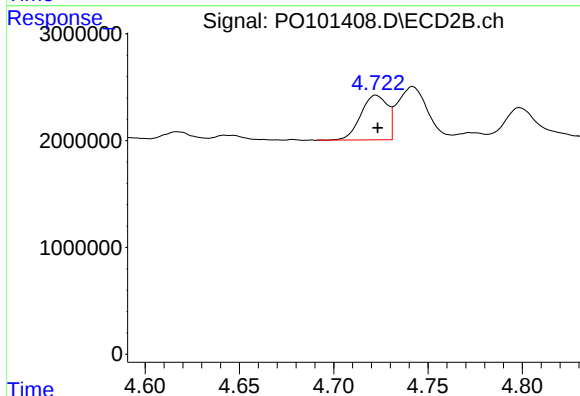
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 5785725
Conc: 59.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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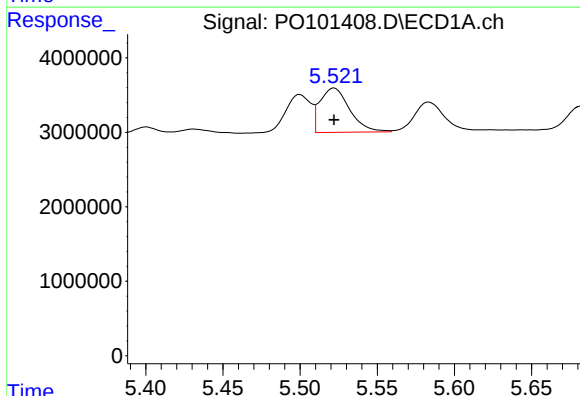
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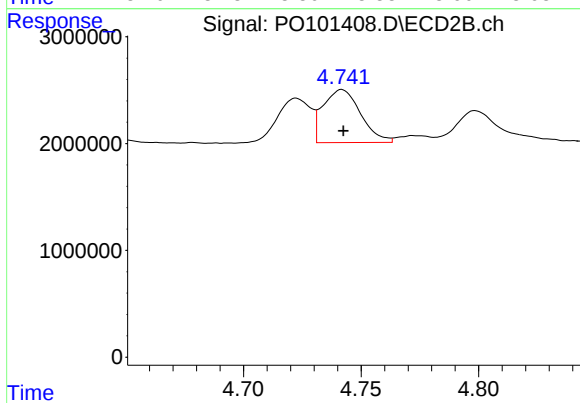
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 4139361
Conc: 55.99 ng/ml



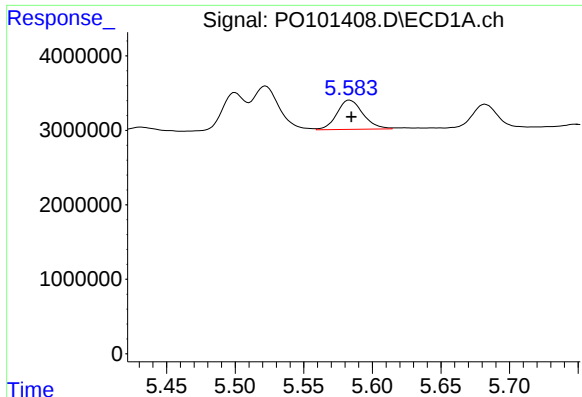
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 7978819
Conc: 58.00 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 5525159
Conc: 56.06 ng/ml



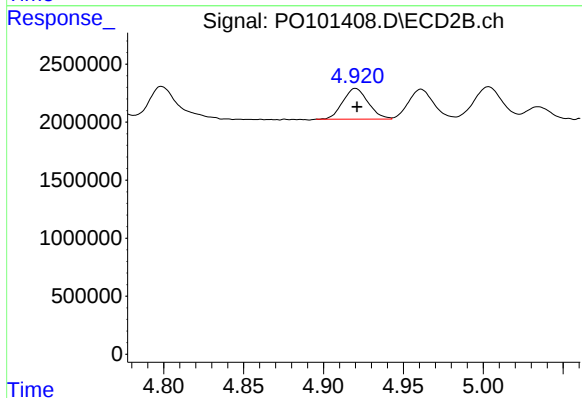
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 5208805
Conc: 58.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

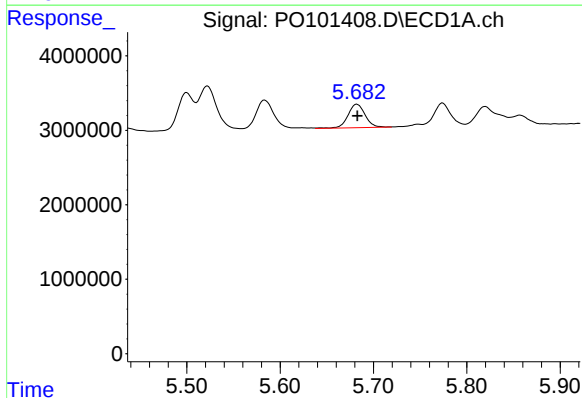
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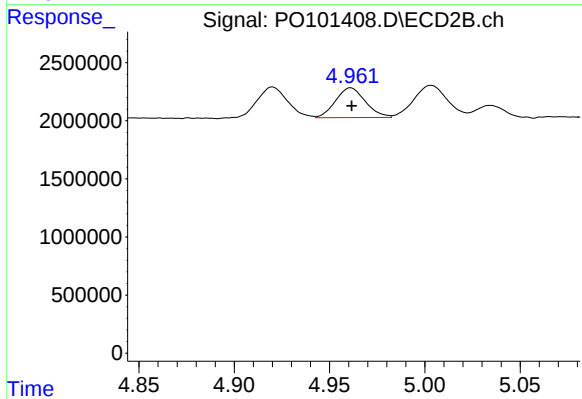
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2926619
Conc: 53.35 ng/ml



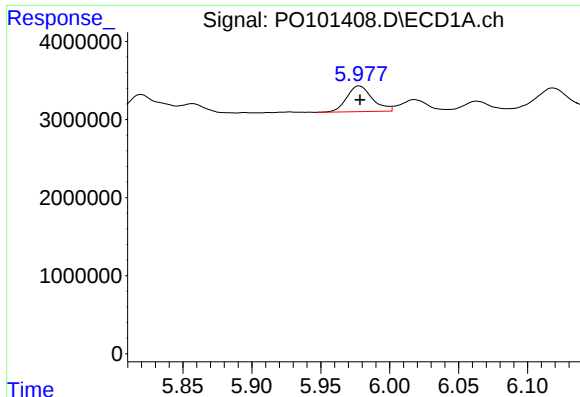
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 4045691
Conc: 56.61 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 2793988
Conc: 54.98 ng/ml



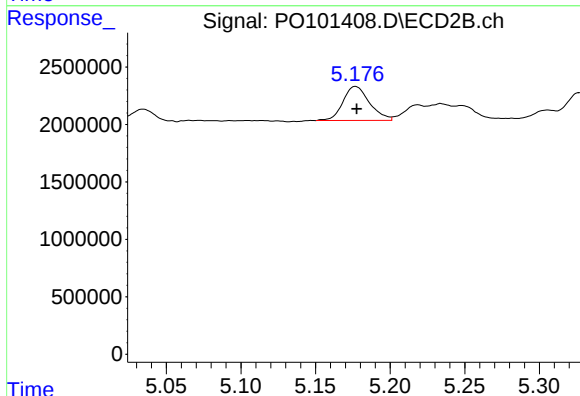
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 4226730
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

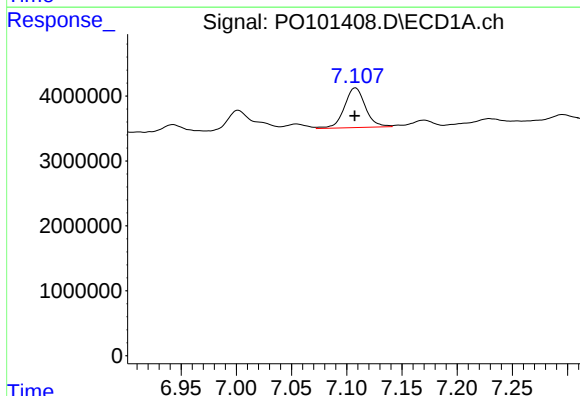
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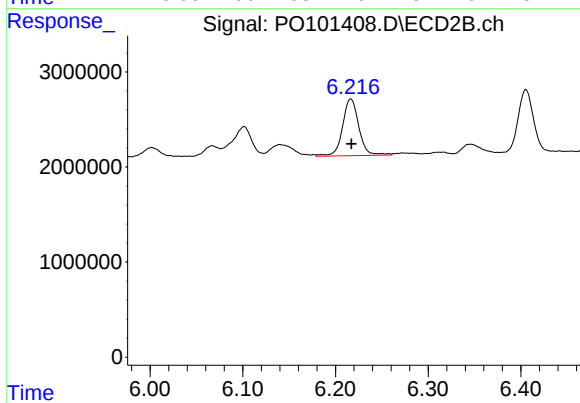
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3668969
Conc: 56.20 ng/ml



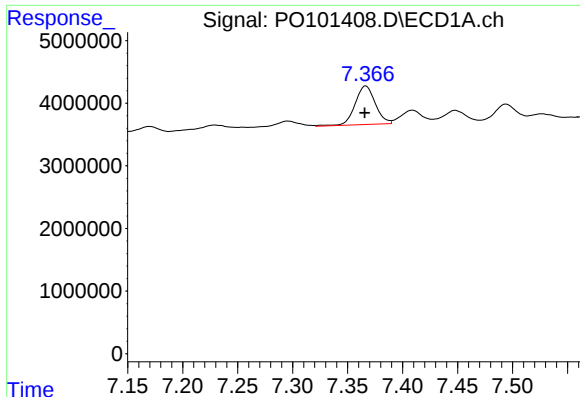
#31 AR-1260-1

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 8102321
Conc: 56.81 ng/ml



#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 7262271
Conc: 58.85 ng/ml



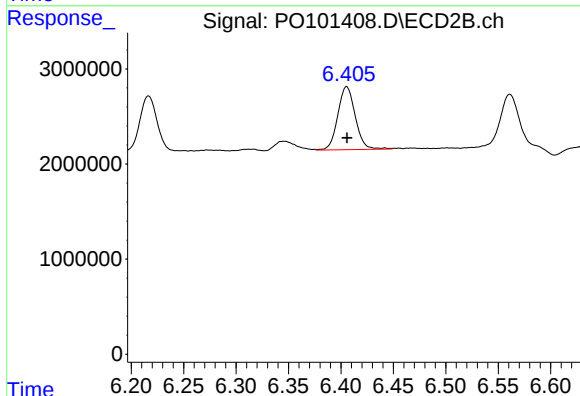
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: 0.001 min
Response: 7868285
Conc: 53.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

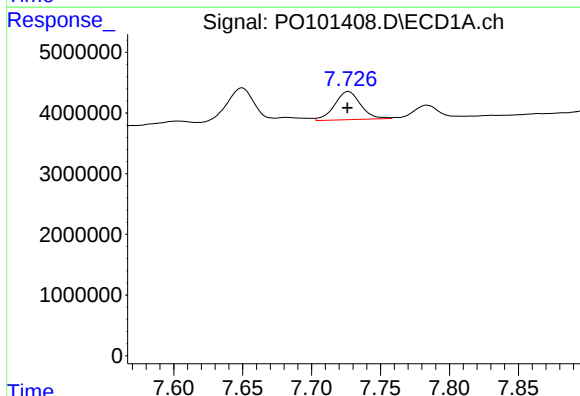
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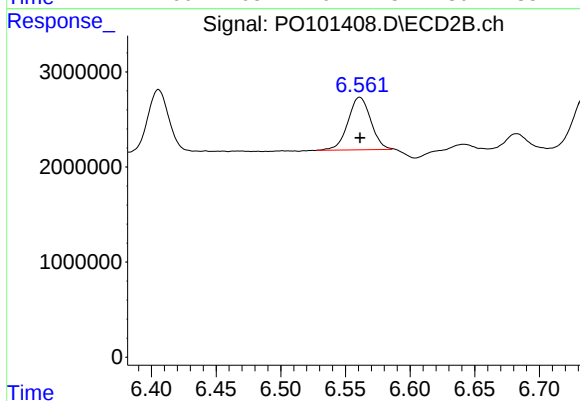
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 7675389
Conc: 56.13 ng/ml



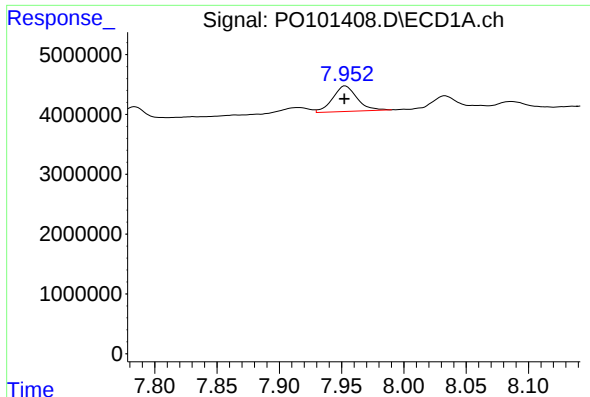
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 6114376
Conc: 52.36 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 6805161
Conc: 53.05 ng/ml m



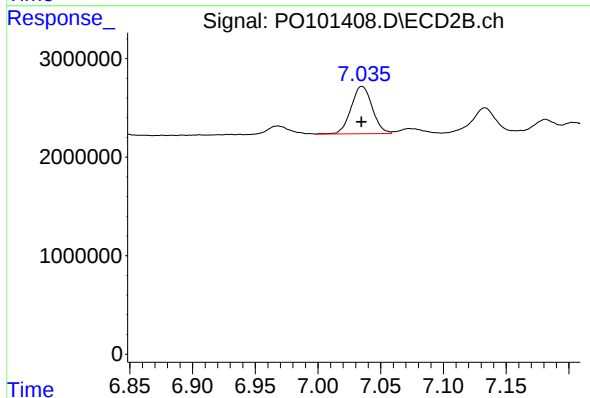
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 5818587
Conc: 49.42 ng/ml

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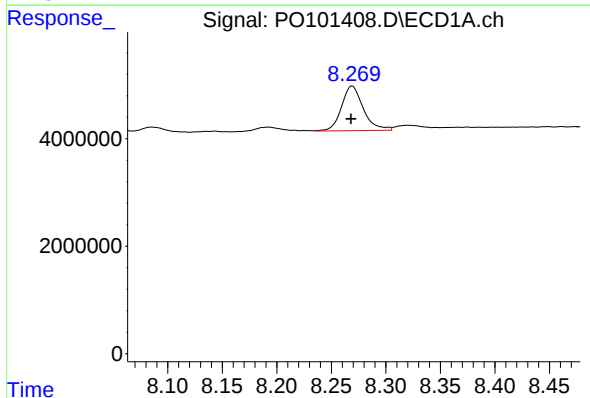
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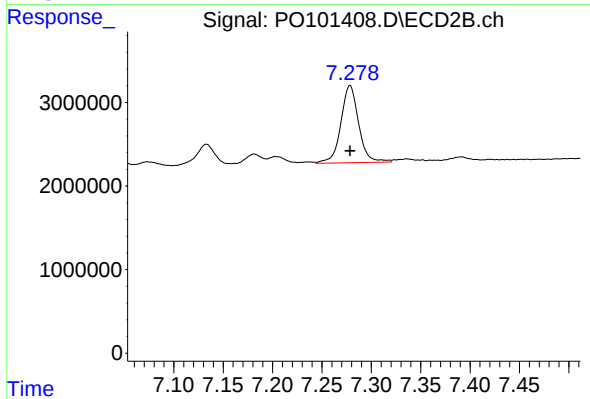
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 5676117
Conc: 54.92 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 11543760
Conc: 52.64 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 11549338
Conc: 55.02 ng/ml