

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 18:22
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:00:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.353	3.632	1155129	540141	19.678	21.228m
2)	SA Decachlor...	9.976	8.830	901040	529201	21.795	22.020
Target Compounds							
3)	L1 AR-1016-1	5.650	4.864	104754	54301	53.885m	54.960
4)	L1 AR-1016-2	5.671	4.884	179163	75235	61.976m	54.066
5)	L1 AR-1016-3	5.737	5.071	120994	32689	67.635	46.022 #
6)	L1 AR-1016-4	5.842	5.124	64487	30798	46.442	51.448
7)	L1 AR-1016-5	6.153	5.348	81186	36895	57.972	50.620
31)	L7 AR-1260-1	7.312	6.428	143697	82488	56.523	55.992m
32)	L7 AR-1260-2	7.577	6.626	168159	95326	60.211	54.956
33)	L7 AR-1260-3	7.938	6.776	121872	96945	61.141	59.207m
34)	L7 AR-1260-4	8.165	7.254	128714	67187	58.941	55.532
35)	L7 AR-1260-5	8.477	7.502	251825	161483	58.200	56.796

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077763.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 18:22
Operator : DD\AJ
Sample : M2262-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

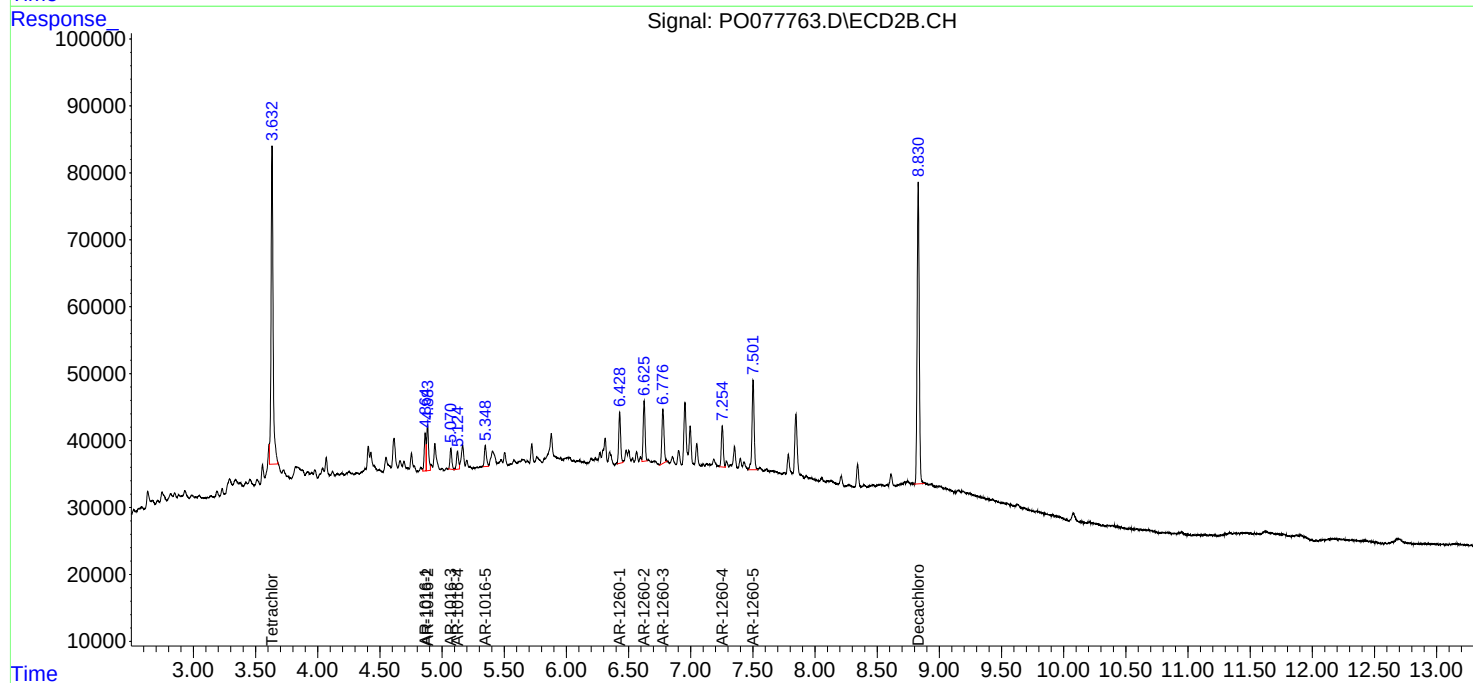
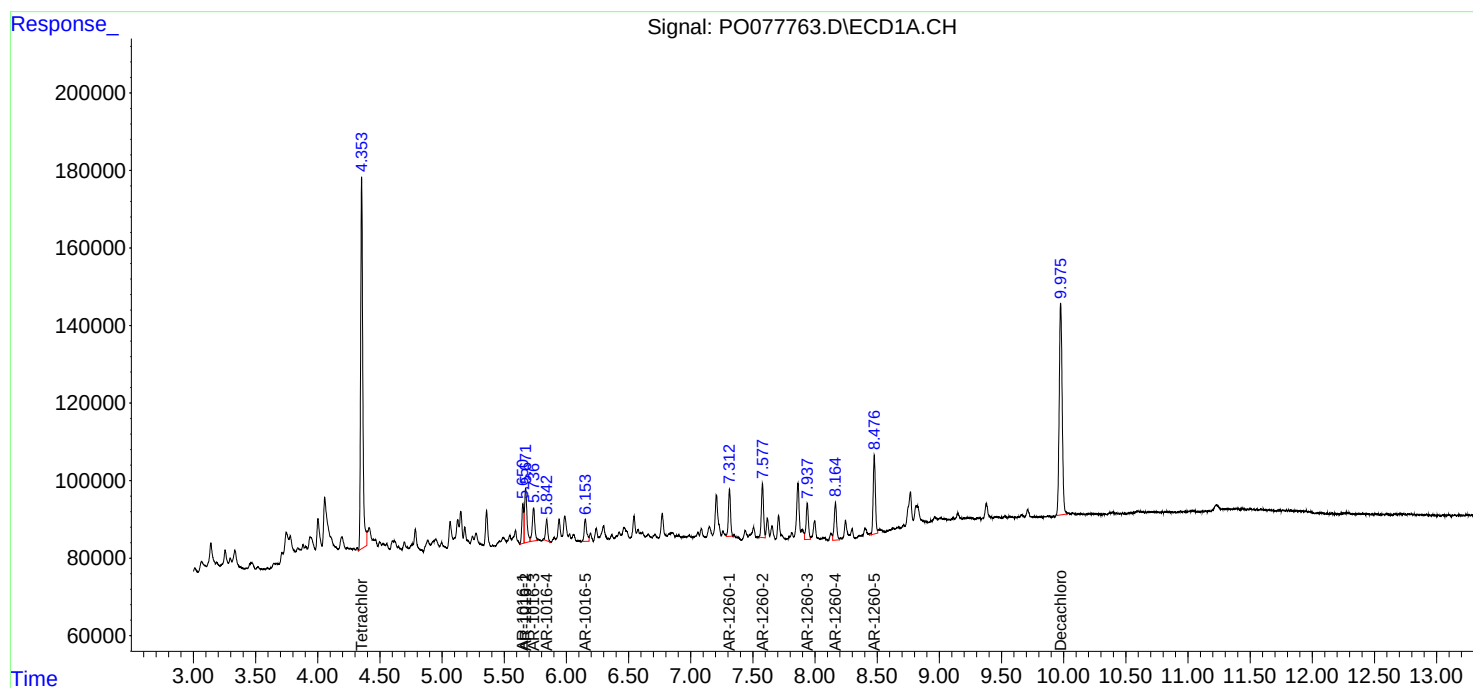
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

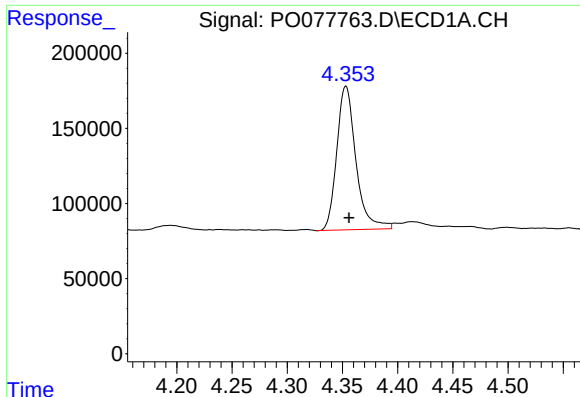
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:00:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





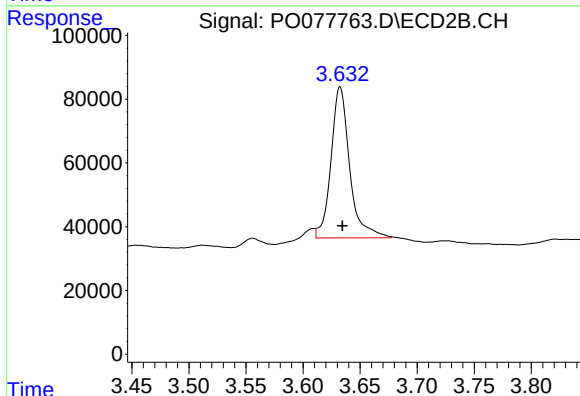
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1155129
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

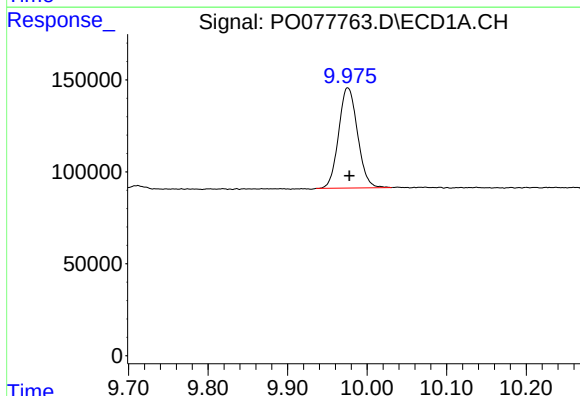
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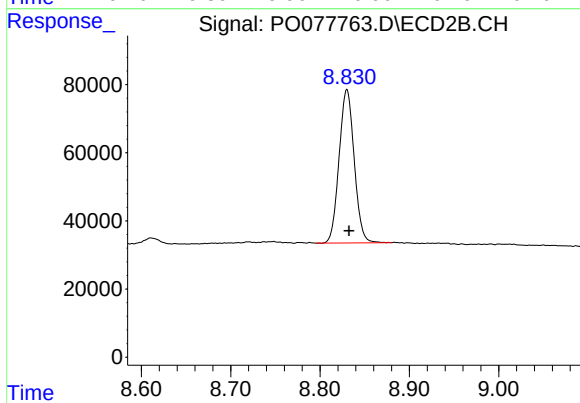
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 540141
Conc: 21.23 ng/ml m



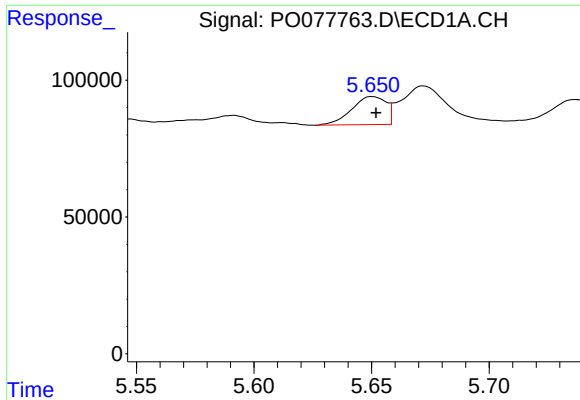
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 901040
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.002 min
Response: 529201
Conc: 22.02 ng/ml



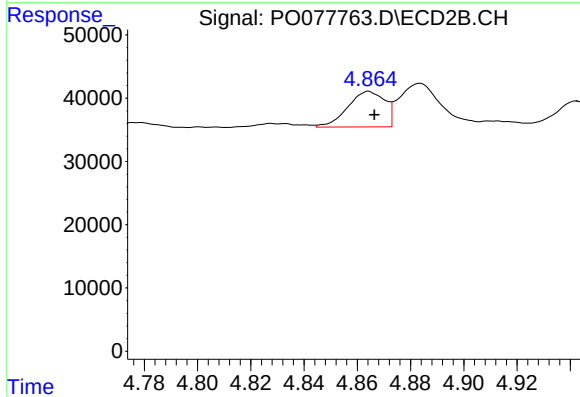
#3 AR-1016-1

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 104754
Conc: 53.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

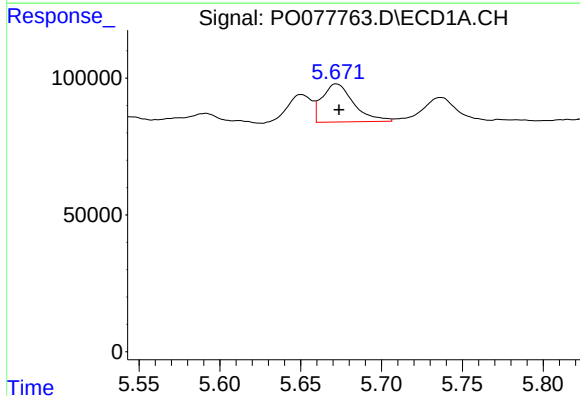
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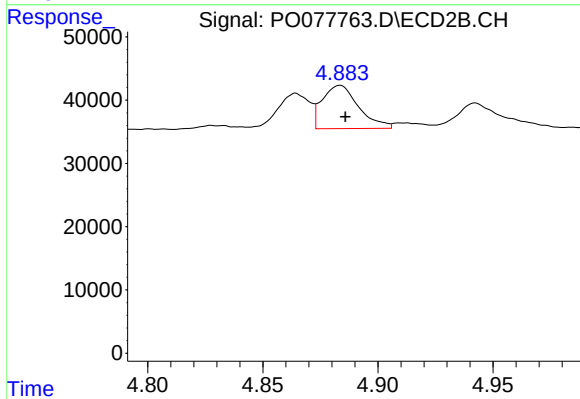
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 54301
Conc: 54.96 ng/ml



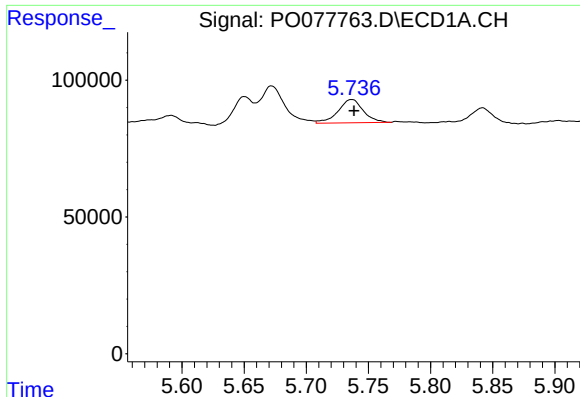
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 179163
Conc: 61.98 ng/ml m



#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: -0.002 min
Response: 75235
Conc: 54.07 ng/ml



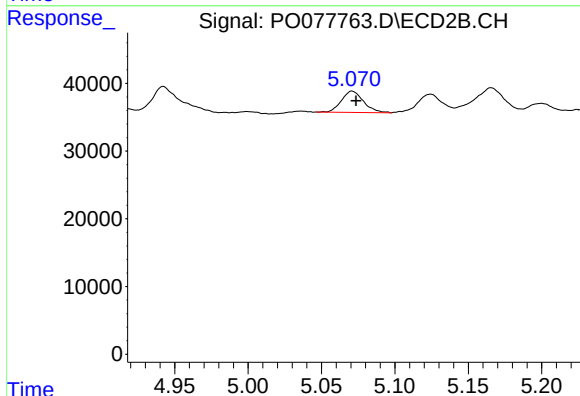
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 120994
Conc: 67.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

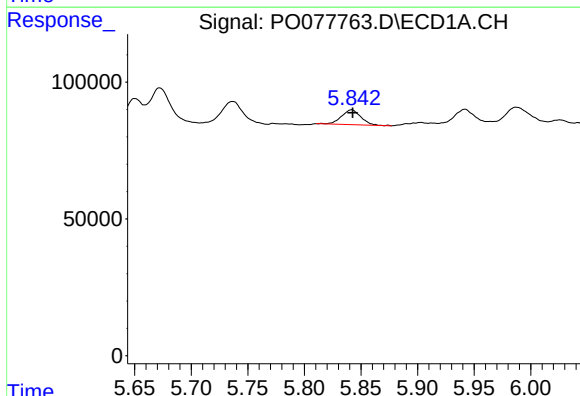
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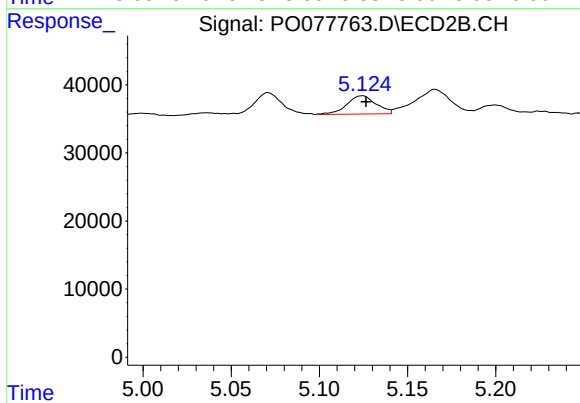
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 32689
Conc: 46.02 ng/ml



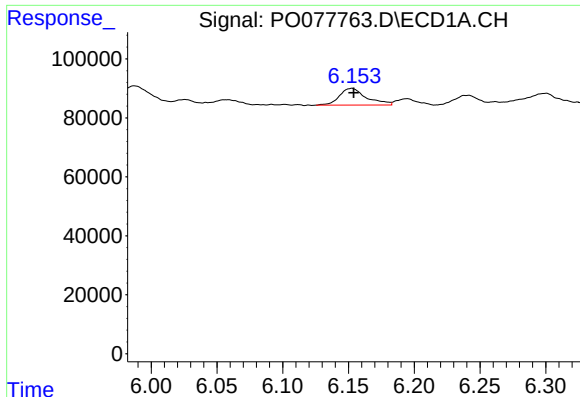
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 64487
Conc: 46.44 ng/ml



#6 AR-1016-4

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 30798
Conc: 51.45 ng/ml



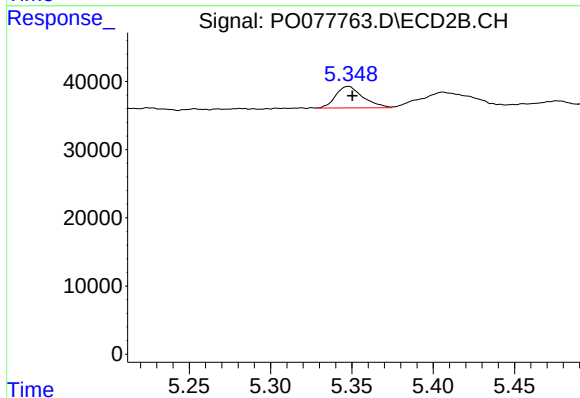
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 81186
Conc: 57.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

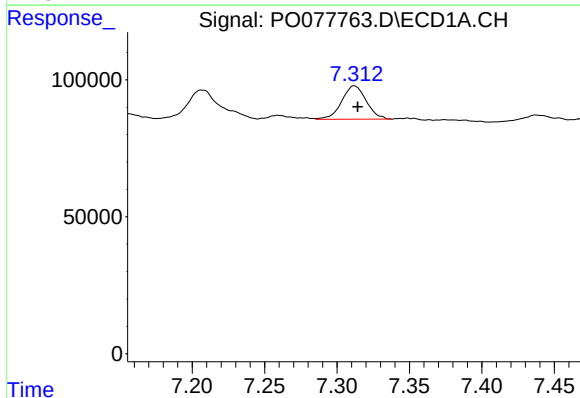
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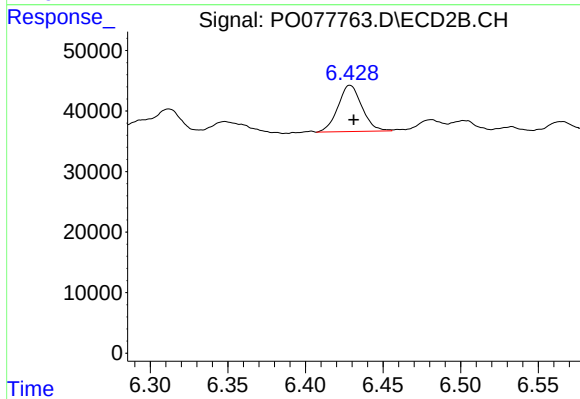
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 36895
Conc: 50.62 ng/ml



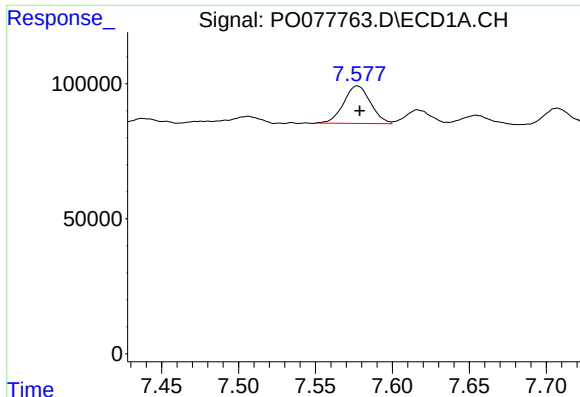
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 143697
Conc: 56.52 ng/ml



#31 AR-1260-1

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 82488
Conc: 55.99 ng/ml m



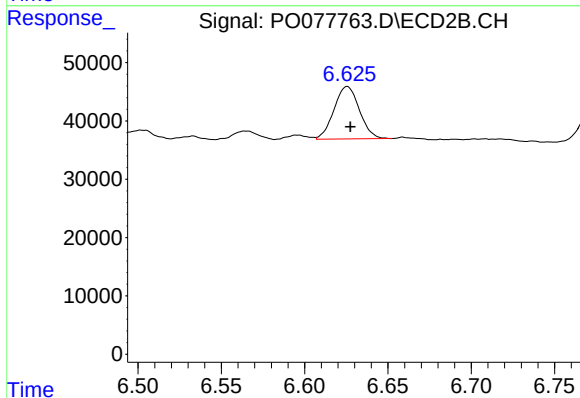
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.001 min
Response: 168159
Conc: 60.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

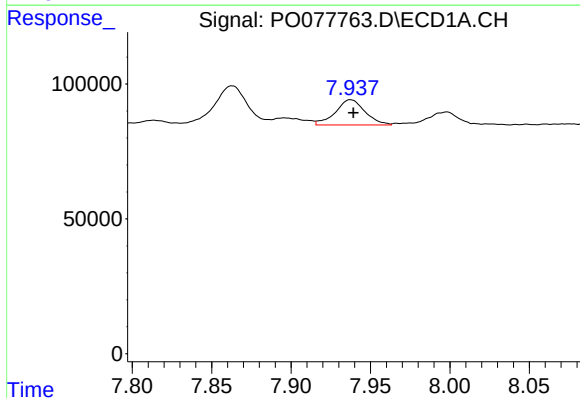
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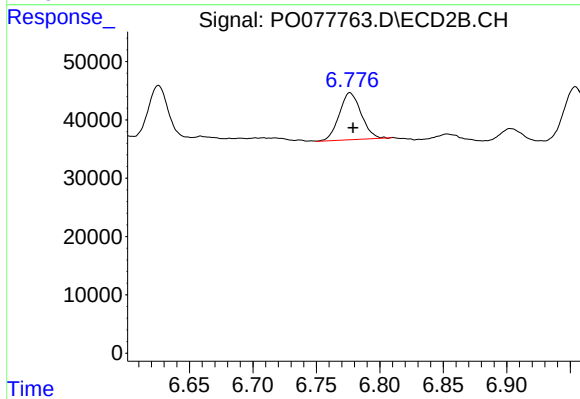
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 95326
Conc: 54.96 ng/ml



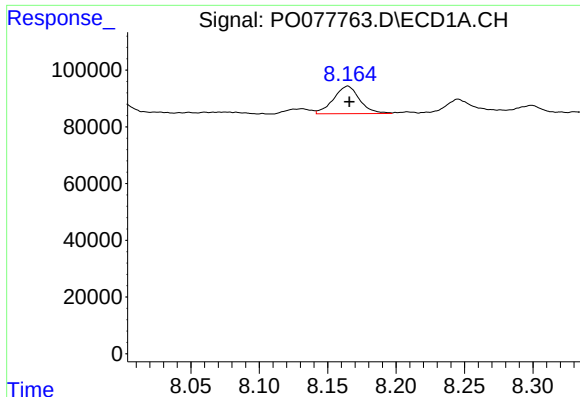
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 121872
Conc: 61.14 ng/ml



#33 AR-1260-3

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 96945
Conc: 59.21 ng/ml m



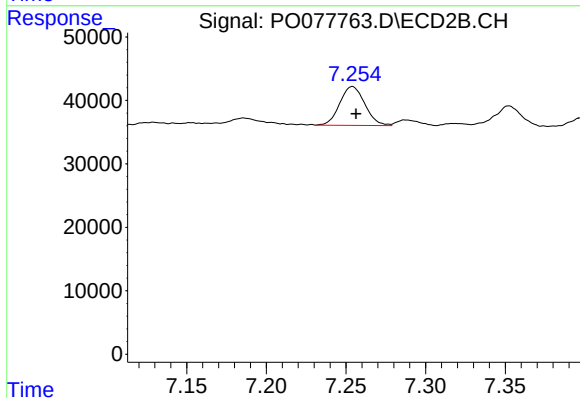
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: -0.001 min
Response: 128714
Conc: 58.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

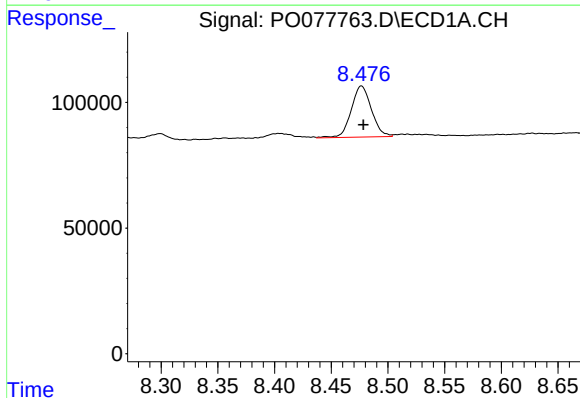
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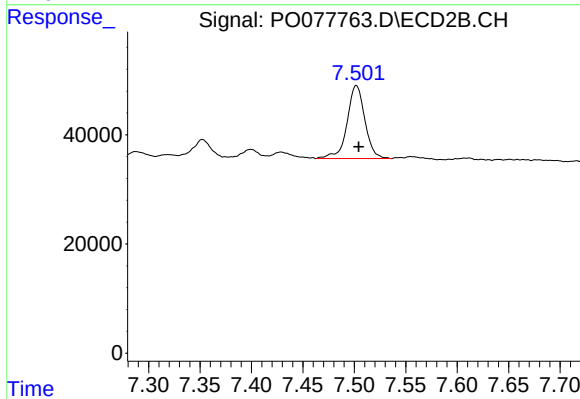
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 67187
Conc: 55.53 ng/ml



#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 251825
Conc: 58.20 ng/ml



#35 AR-1260-5

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 161483
Conc: 56.80 ng/ml