

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111821\
 Data File : PO083057.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 13:12
 Operator : AJ\MA
 Sample : M4724-20DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TOP-WEST-CORE-CONCRETE-PANELDL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/19/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 12:18:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.958	3.958	203449	66978	2.282	2.064
2)	SA Decachlor...	11.054	9.267	177556	45199	3.066	1.594m#
Target Compounds							
21)	L5 AR-1248-1	6.292	5.215	477805	220922	299.226	281.900
22)	L5 AR-1248-2	6.589	5.480	857737	412218	400.903	373.940
23)	L5 AR-1248-3	6.808	5.524	1115400	349638	443.308	316.002 #
24)	L5 AR-1248-4	7.240	5.708	1947671	526472	741.389	403.418 #
25)	L5 AR-1248-5	7.279	6.132	2051630	905420	792.459	671.163
26)	L6 AR-1254-1	7.208	6.089	1847754	1385446	661.048	671.897
27)	L6 AR-1254-2	7.442	6.249	3027373	819207	713.901	453.828 #
28)	L6 AR-1254-3	7.824	6.669	2589821	1557490	608.702	561.841
29)	L6 AR-1254-4	8.121	6.910	2147438	1244147	719.674	620.743
30)	L6 AR-1254-5	8.552	7.340	2067278	1401447	667.831	554.261

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
Data File : P0083057.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 13:12
Operator : AJ\MA
Sample : M4724-20DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

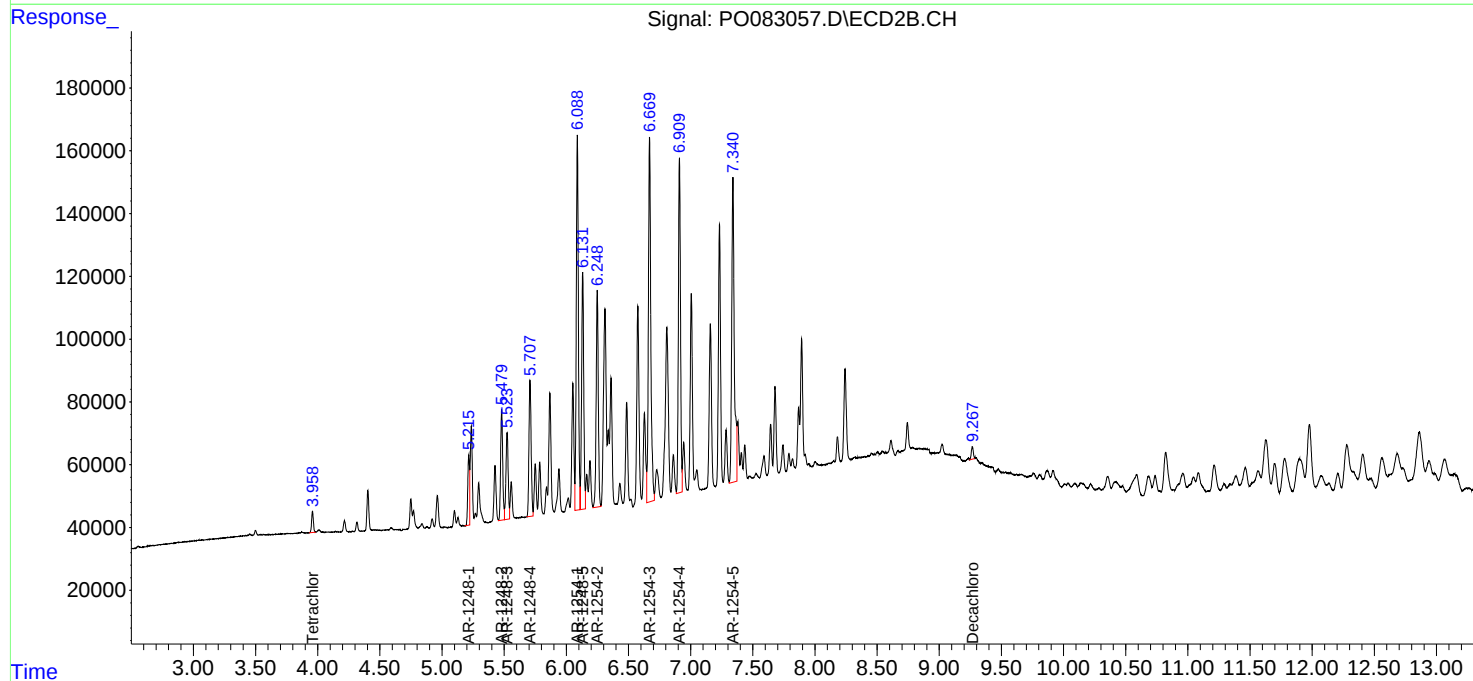
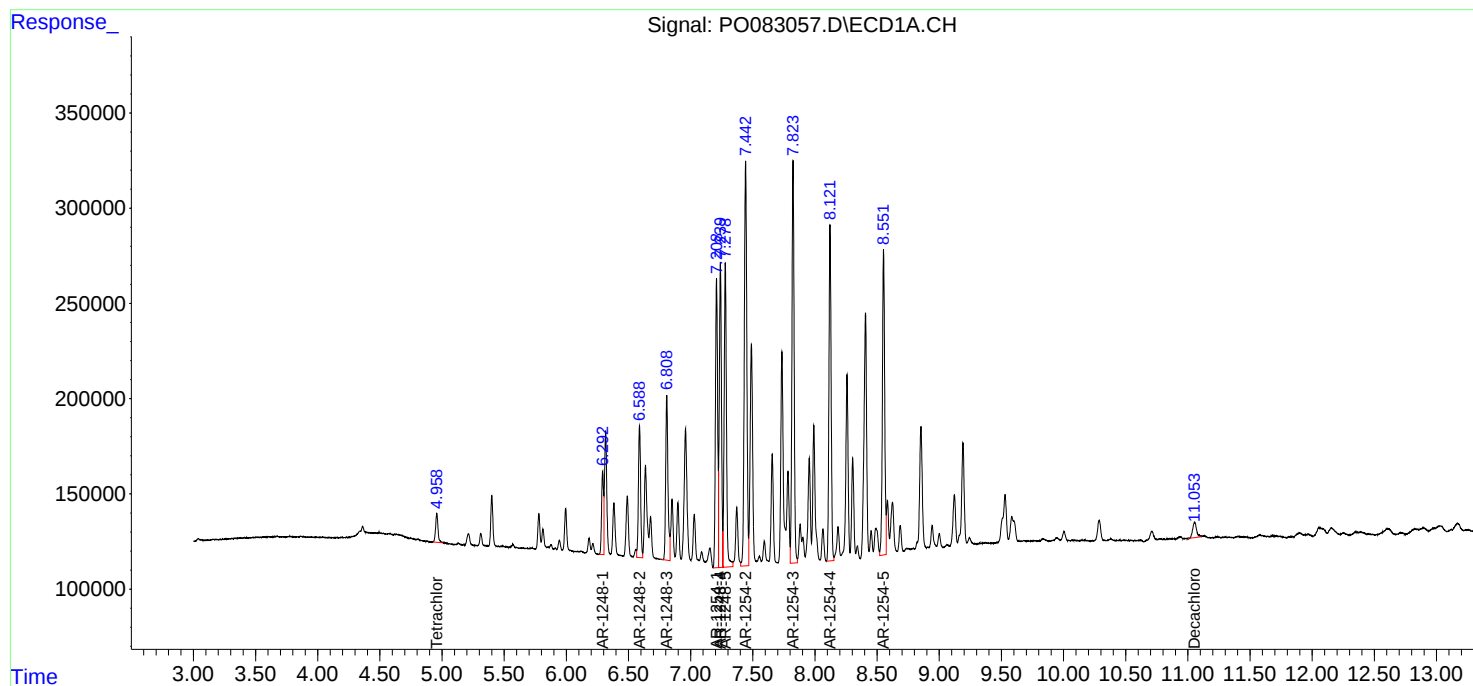
Instrument :
ECD_O
ClientSampleId :
TOP-WEST-CORE-CONCRETE-PANELD

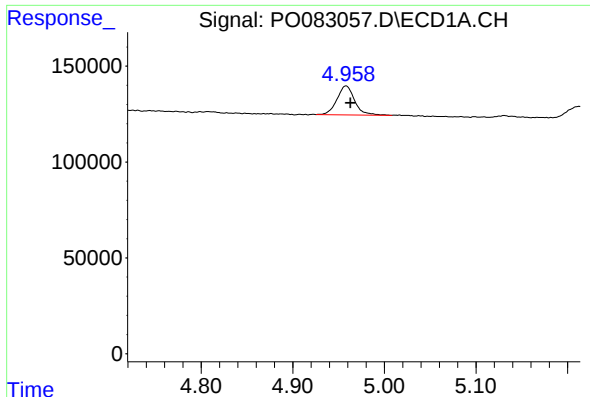
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 203449
Conc: 2.28 ng/ml

Instrument :

ECD_O

ClientSampleId :

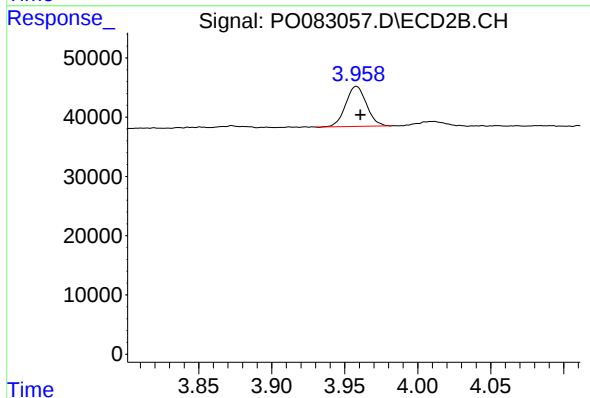
TOP-WEST-CORE-CONCRETE-PANELD

Manual Integrations

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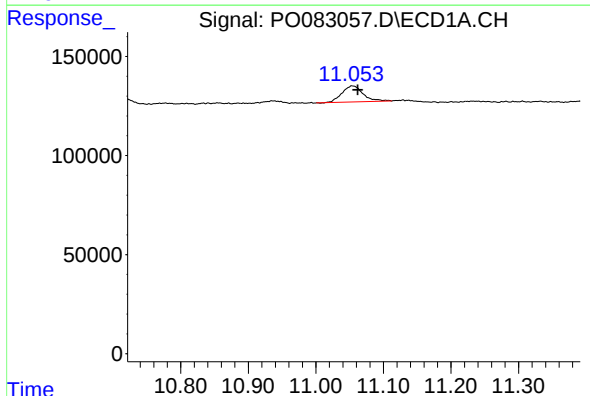
Reviewed By :Ankita Jodhani 11/19/2021

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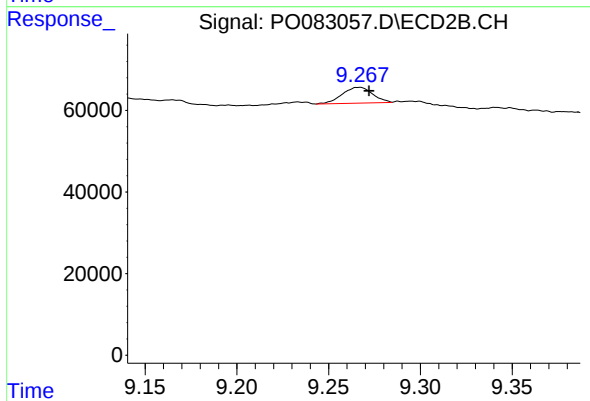
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 66978
Conc: 2.06 ng/ml



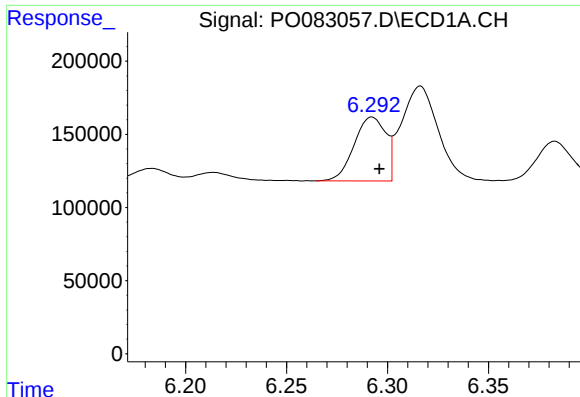
#2 Decachlorobiphenyl

R.T.: 11.054 min
Delta R.T.: -0.008 min
Response: 177556
Conc: 3.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 45199
Conc: 1.59 ng/ml m



#21 AR-1248-1

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 477805
Conc: 299.23 ng/ml

Instrument :

ECD_O

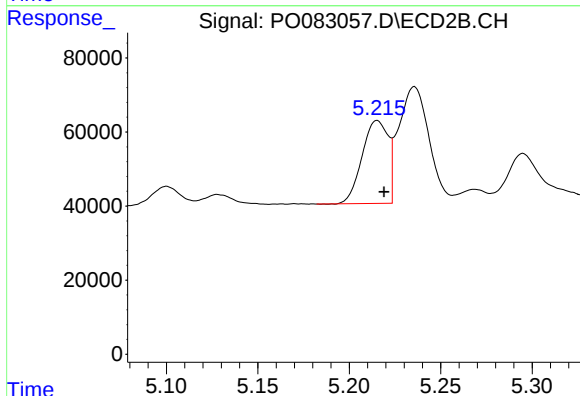
ClientSampleId :

TOP-WEST-CORE-CONCRETE-PANELD

Manual Integrations

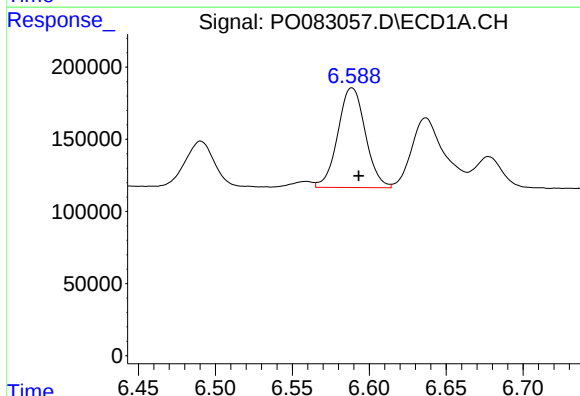
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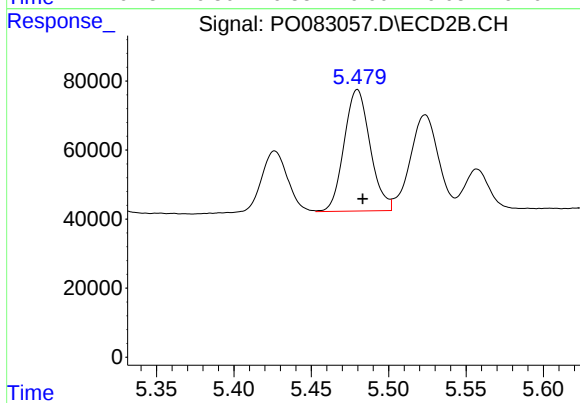
#21 AR-1248-1

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 220922
Conc: 281.90 ng/ml



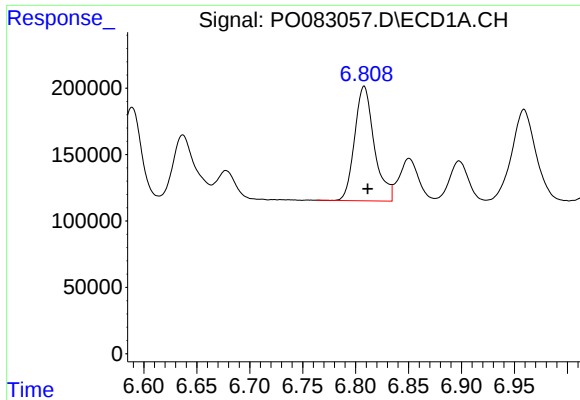
#22 AR-1248-2

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 857737
Conc: 400.90 ng/ml



#22 AR-1248-2

R.T.: 5.480 min
Delta R.T.: -0.003 min
Response: 412218
Conc: 373.94 ng/ml



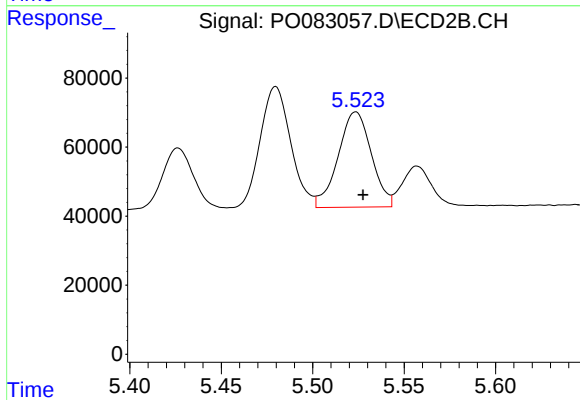
#23 AR-1248-3

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 1115400
Conc: 443.31 ng/ml

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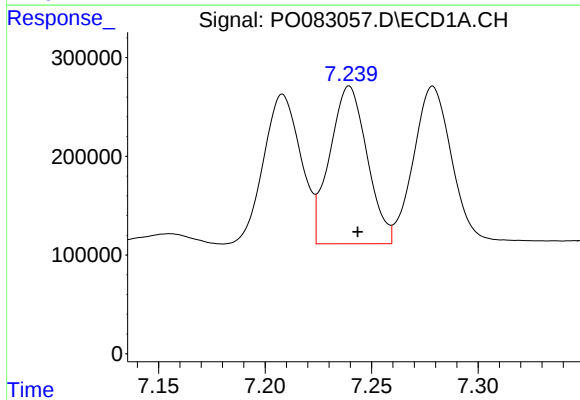
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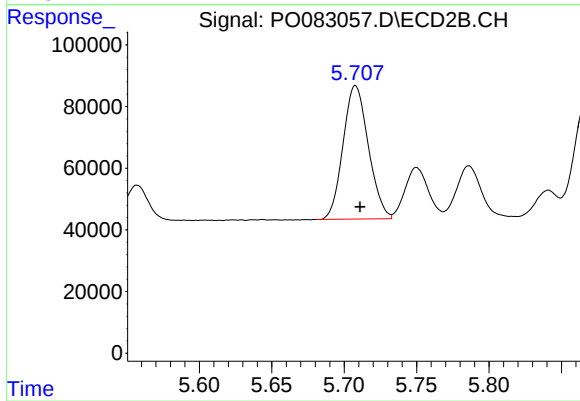
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 349638
Conc: 316.00 ng/ml



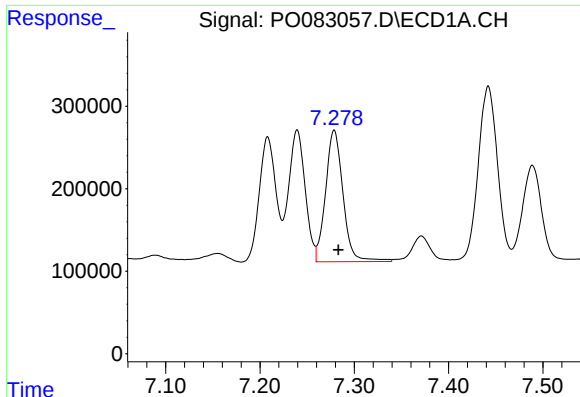
#24 AR-1248-4

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 1947671
Conc: 741.39 ng/ml



#24 AR-1248-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 526472
Conc: 403.42 ng/ml



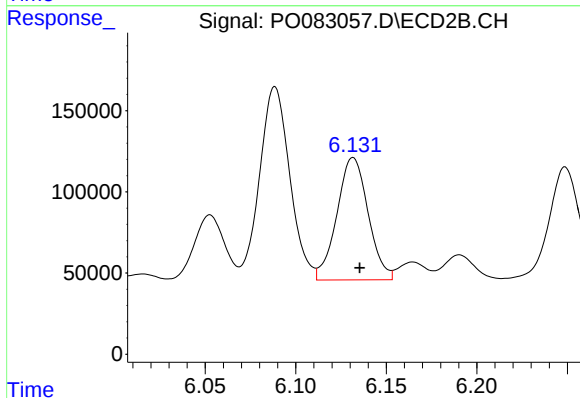
#25 AR-1248-5

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 2051630
Conc: 792.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOP-WEST-CORE-CONCRETE-PANELD

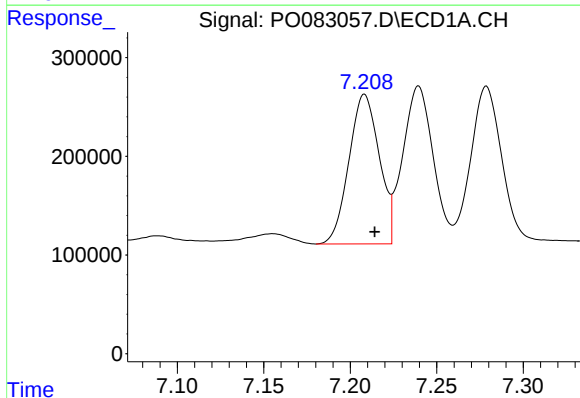
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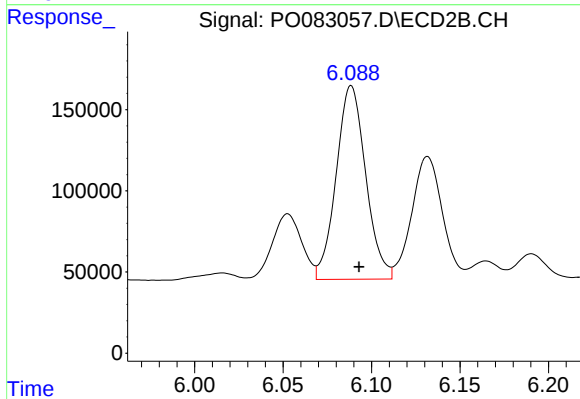
#25 AR-1248-5

R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 905420
Conc: 671.16 ng/ml



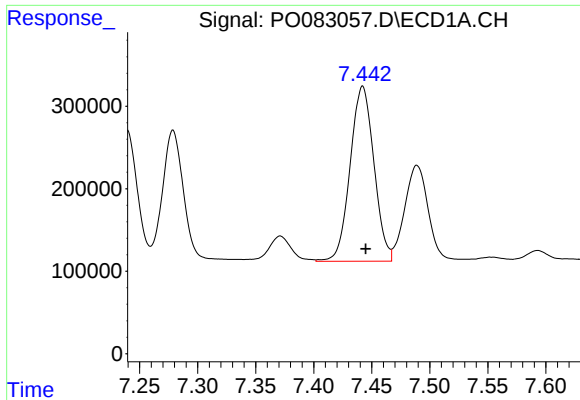
#26 AR-1254-1

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 1847754
Conc: 661.05 ng/ml



#26 AR-1254-1

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 1385446
Conc: 671.90 ng/ml



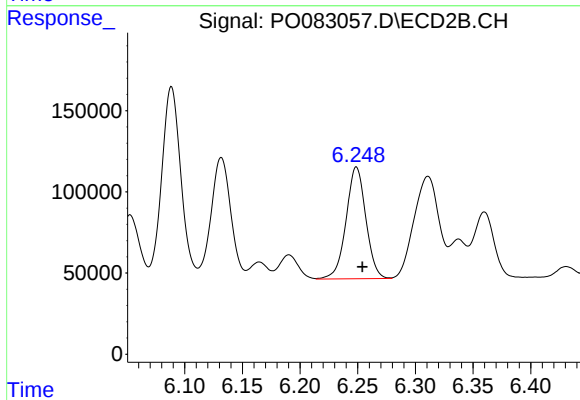
#27 AR-1254-2

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 3027373
Conc: 713.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOP-WEST-CORE-CONCRETE-PANELD

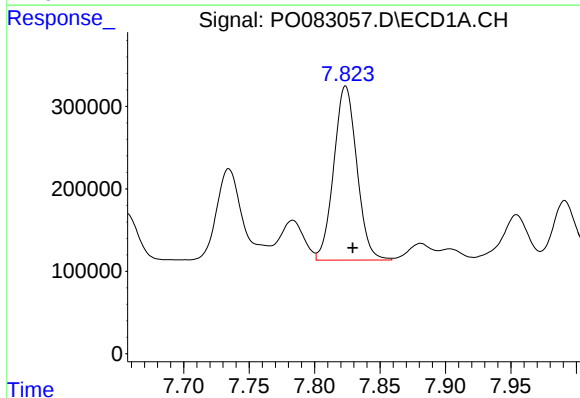
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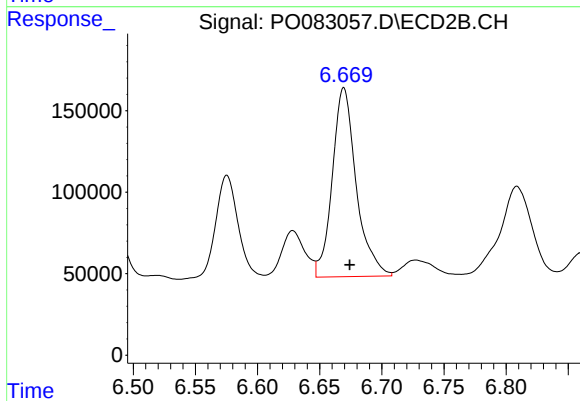
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 819207
Conc: 453.83 ng/ml



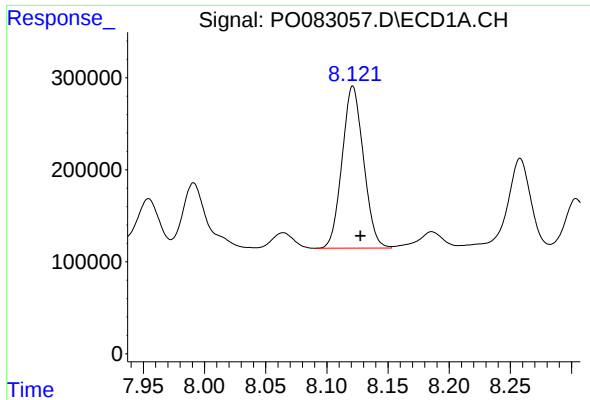
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 2589821
Conc: 608.70 ng/ml



#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 1557490
Conc: 561.84 ng/ml



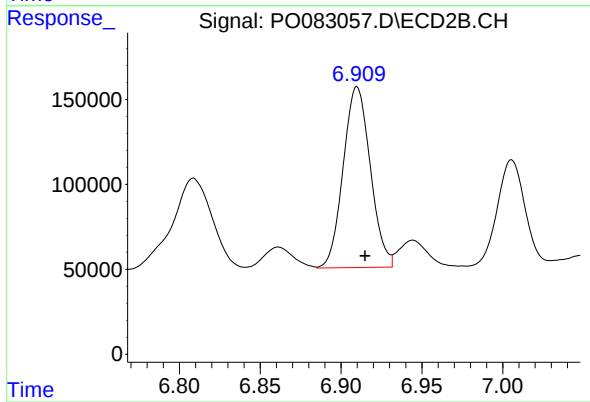
#29 AR-1254-4

R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 2147438
Conc: 719.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOP-WEST-CORE-CONCRETE-PANELD

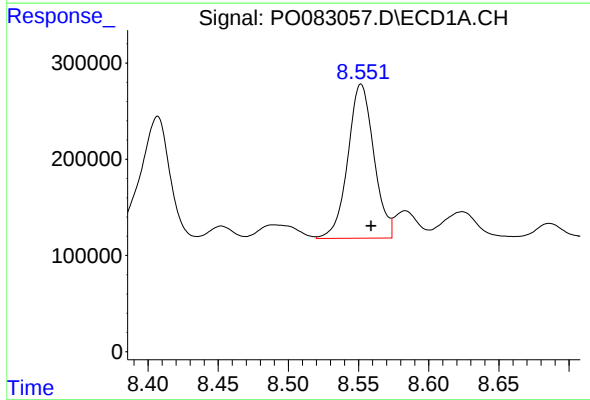
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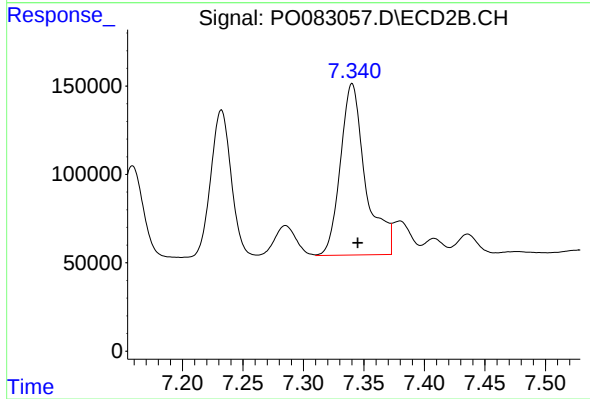
#29 AR-1254-4

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 1244147
Conc: 620.74 ng/ml



#30 AR-1254-5

R.T.: 8.552 min
Delta R.T.: -0.007 min
Response: 2067278
Conc: 667.83 ng/ml



#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 1401447
Conc: 554.26 ng/ml