

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 11:01
 Operator : SM/UA
 Sample : J1997-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SLAB-CONCRETE-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:18:54 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 2018
 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...	4.077	3.333	4463761	7245256	21.066	24.753
2)	SA Decachlor...	9.434	8.102	3434218	3737541	14.140	10.451 #
Target Compounds							
26)	L6 AR-1254-1	6.238	5.121	87547803	87811644	5498.544	4088.322 #
27)	L6 AR-1254-2	6.511	5.264	59455821	94465506	5764.531	4902.872
28)	L6 AR-1254-3	6.595	5.651	114.7E6	186.7E6	6361.627	5828.128
29)	L6 AR-1254-4	6.873	5.875	108.7E6	137.6E6	7300.230	5189.686 #
30)	L6 AR-1254-5	7.137	6.177	98790327	106.4E6	9068.261	7178.176
31)	L7 AR-1260-1	6.756	5.776	65655484	116.4E6	4671.535	5196.318
32)	L7 AR-1260-2	7.007	5.962	101.9E6	144.8E6	5611.861	4481.201
33)	L7 AR-1260-3	7.283	6.105	205.6E6	121.8E6	10115.393m	4642.187 #
34)	L7 AR-1260-4	7.415	6.278	11192717	333.7E6	1526.742	10876.059 #
35)	L7 AR-1260-5	7.881	6.806	68878653	104.7E6	2261.452	1798.368

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

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Sample : J1997-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

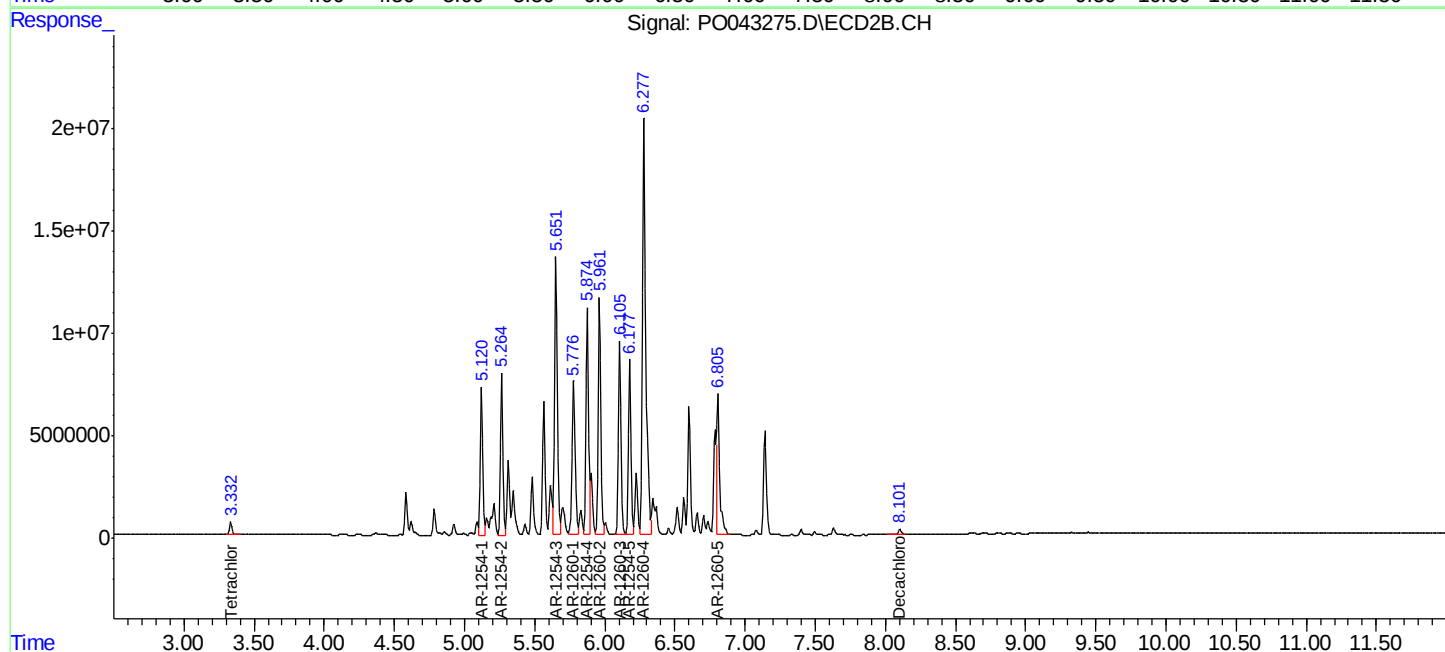
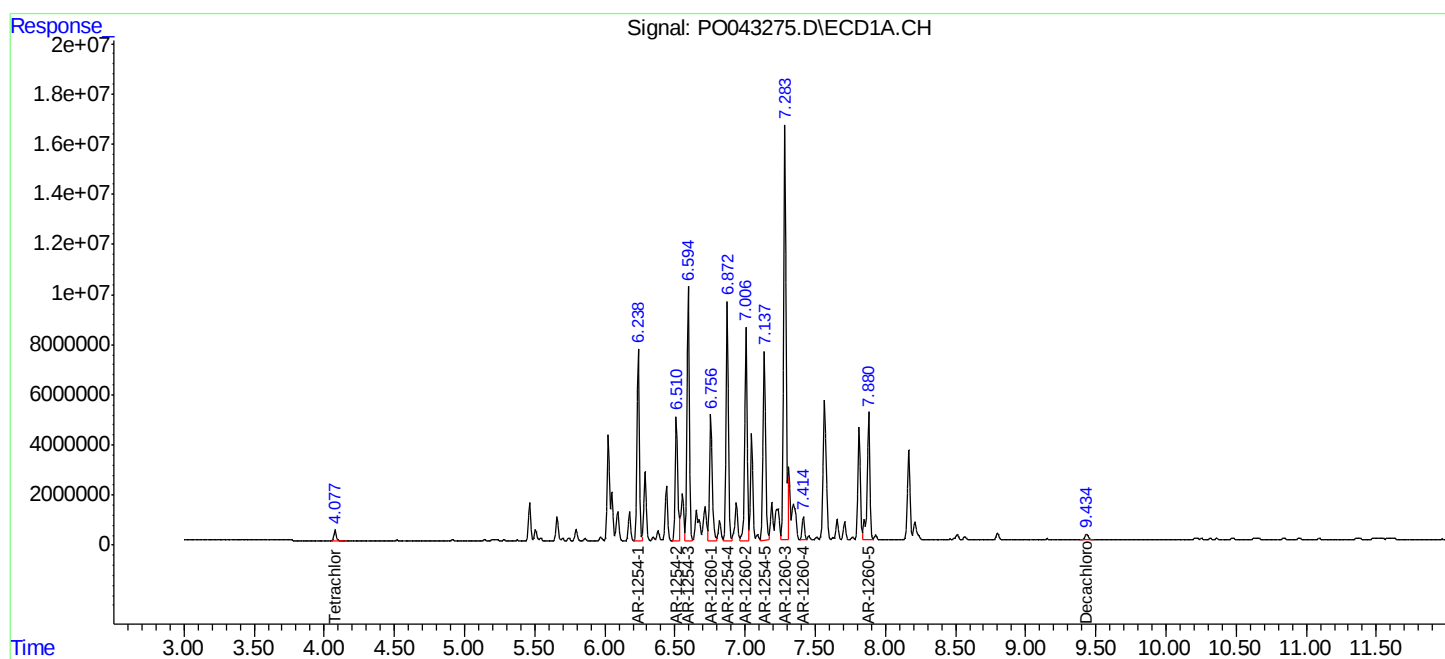
Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

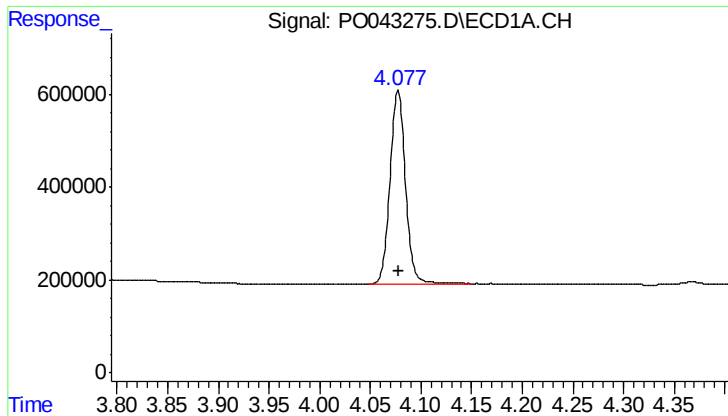
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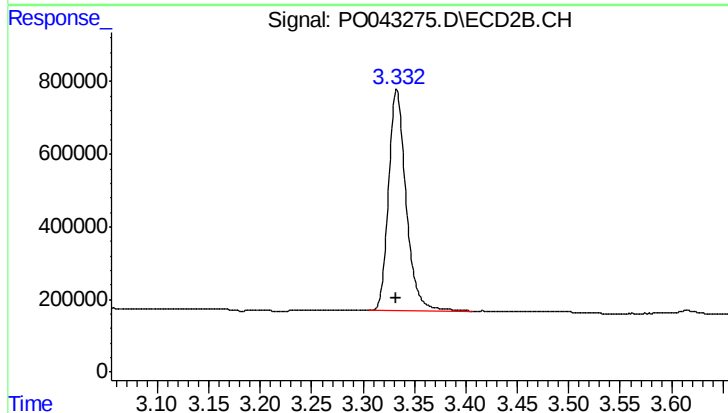
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 4463761
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

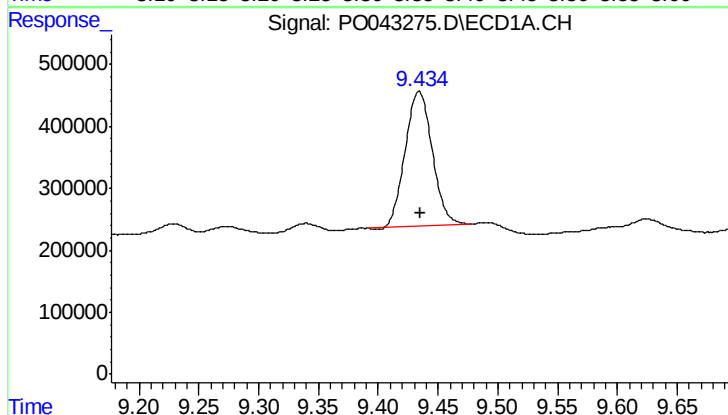
Manual Integrations
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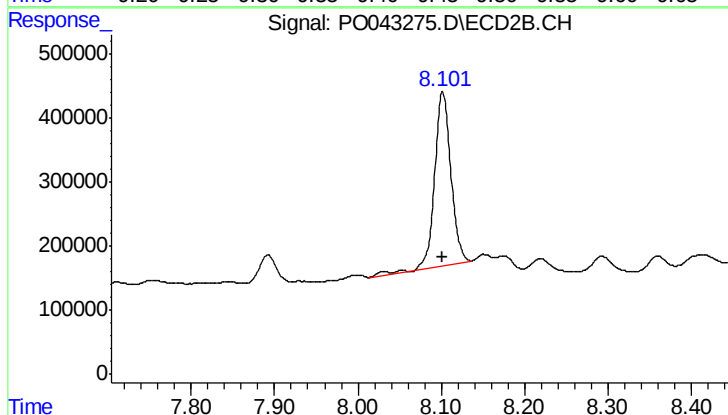
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: 0.000 min
Response: 7245256
Conc: 24.75 ng/ml



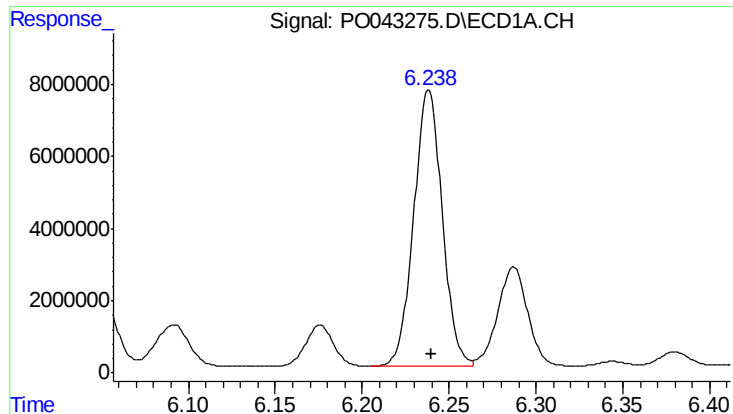
#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 3434218
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 3737541
Conc: 10.45 ng/ml



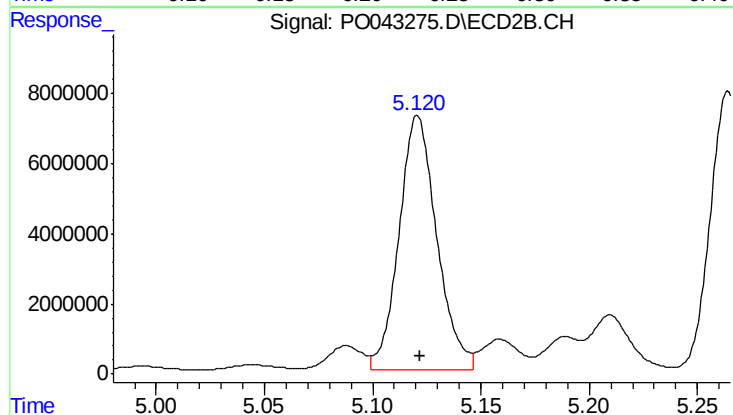
#26 AR-1254-1

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 87547803
Conc: 5498.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

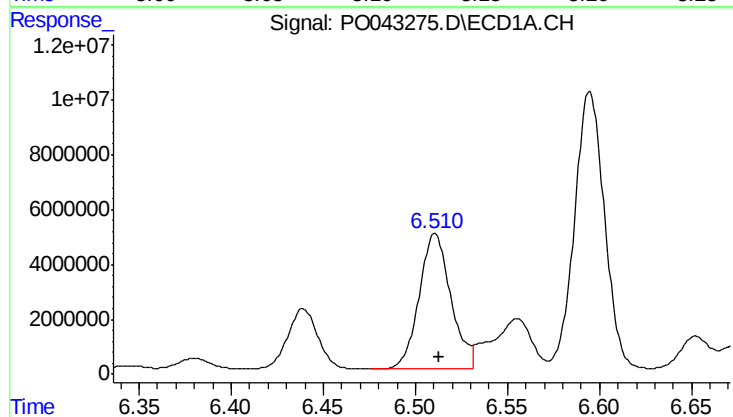
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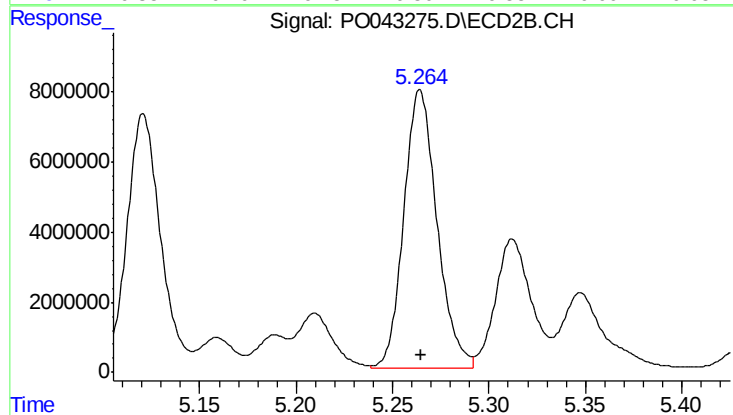
#26 AR-1254-1

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 87811644
Conc: 4088.32 ng/ml



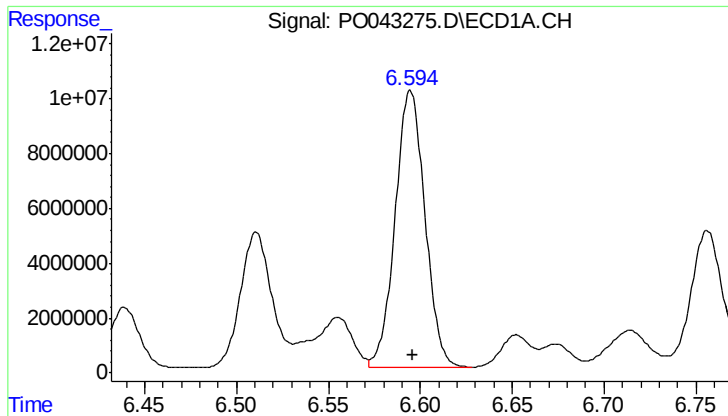
#27 AR-1254-2

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 59455821
Conc: 5764.53 ng/ml



#27 AR-1254-2

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 94465506
Conc: 4902.87 ng/ml



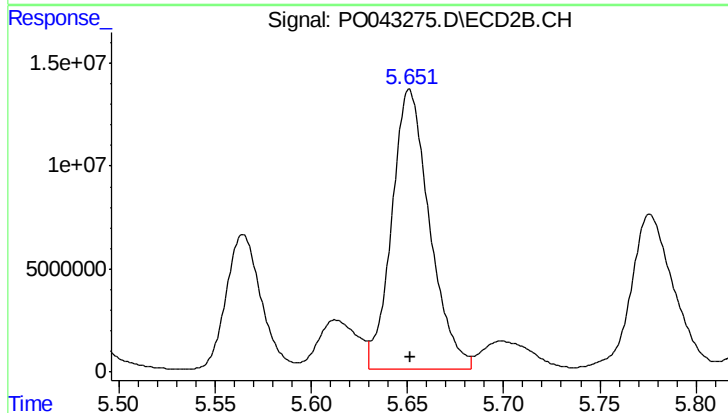
#28 AR-1254-3

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 114702854
Conc: 6361.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

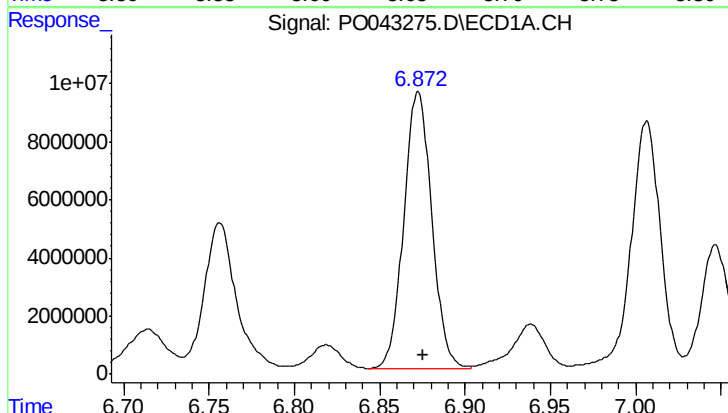
Manual Integrations
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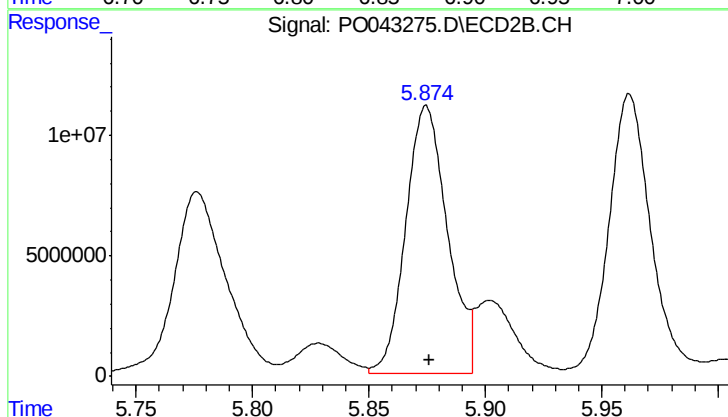
#28 AR-1254-3

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 186718515
Conc: 5828.13 ng/ml



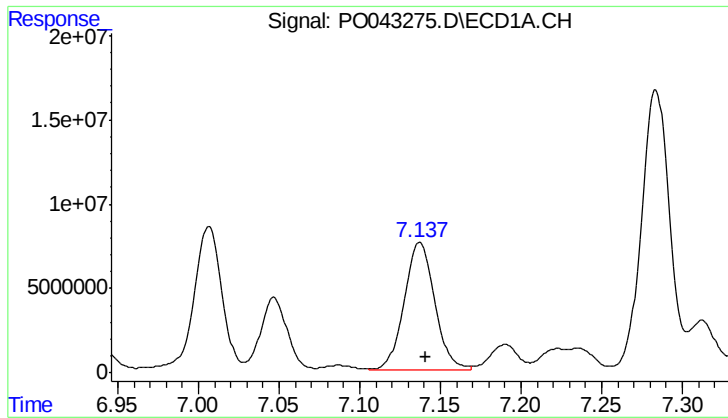
#29 AR-1254-4

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 108665925
Conc: 7300.23 ng/ml



#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 137573297
Conc: 5189.69 ng/ml



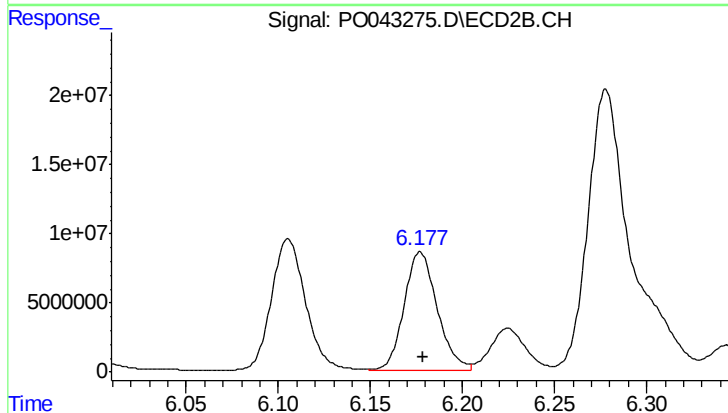
#30 AR-1254-5

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 98790327
Conc: 9068.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

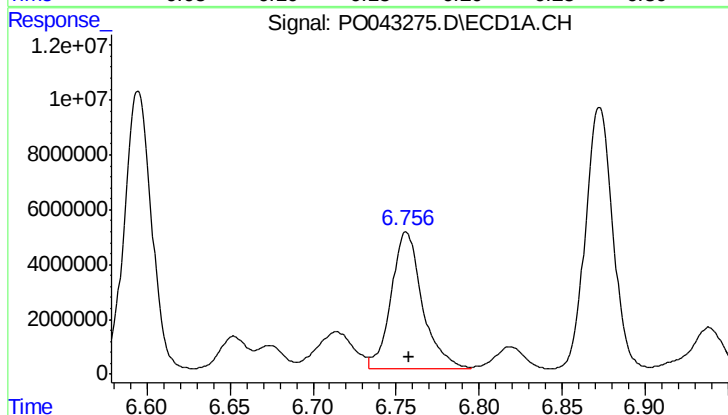
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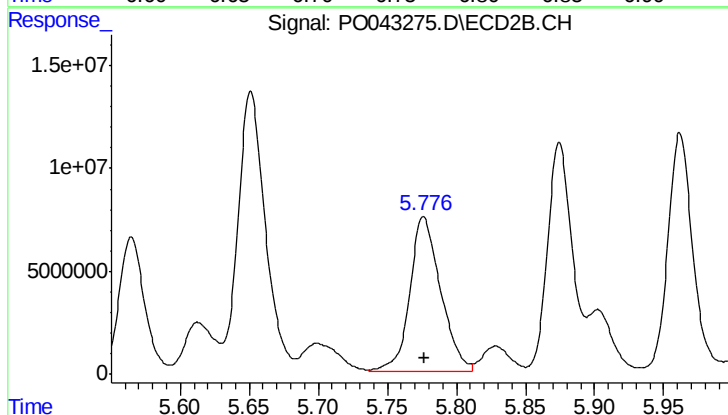
#30 AR-1254-5

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 106445527
Conc: 7178.18 ng/ml



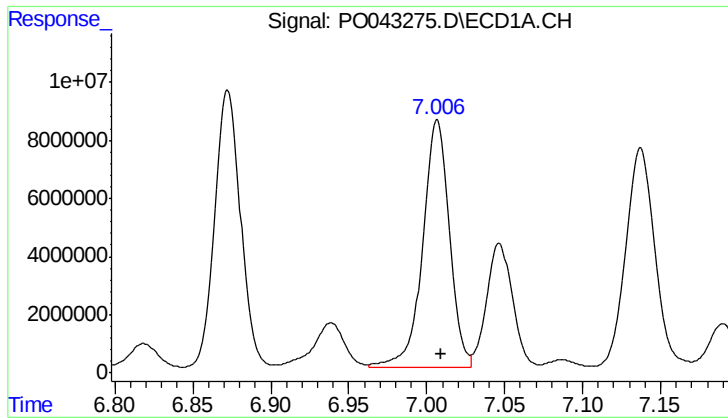
#31 AR-1260-1

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 65655484
Conc: 4671.54 ng/ml



#31 AR-1260-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 116439475
Conc: 5196.32 ng/ml



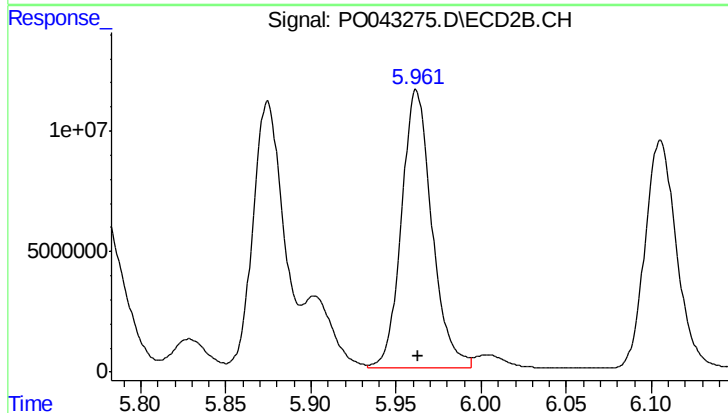
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 101902535
Conc: 5611.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

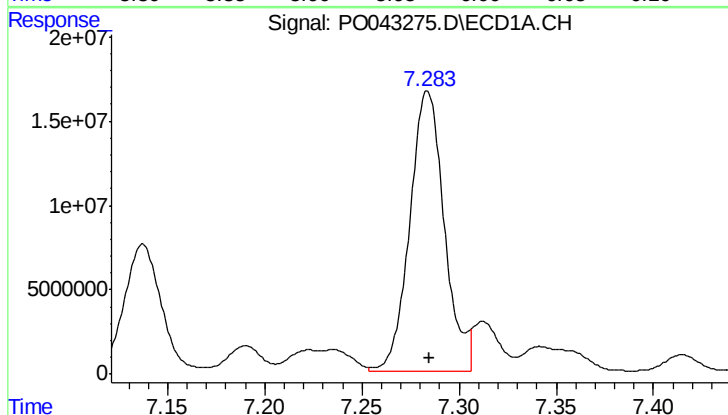
Manual Integrations
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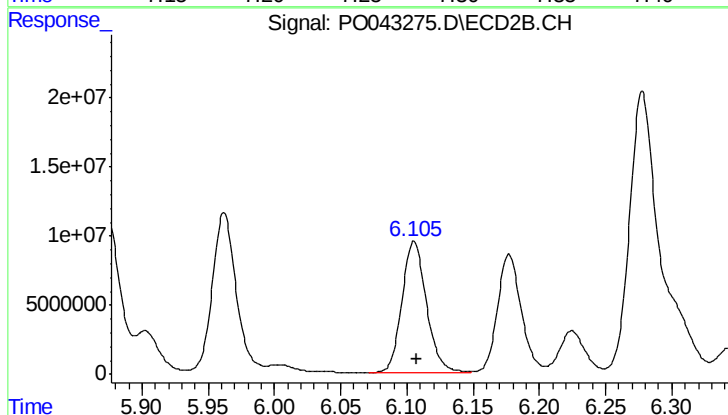
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 144830902
Conc: 4481.20 ng/ml



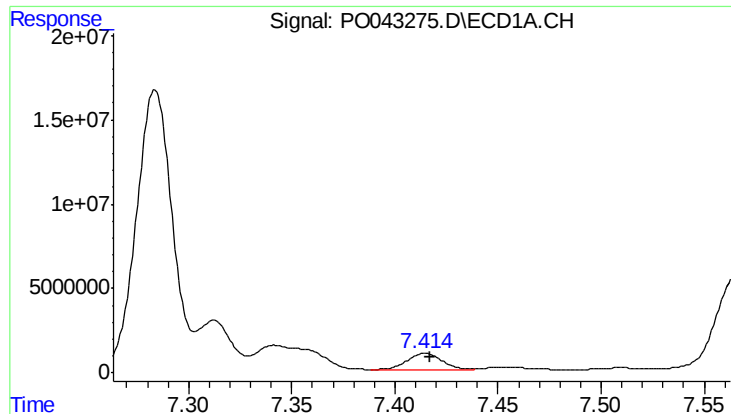
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 205585839
Conc: 10115.39 ng/ml m



#33 AR-1260-3

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 121821539
Conc: 4642.19 ng/ml



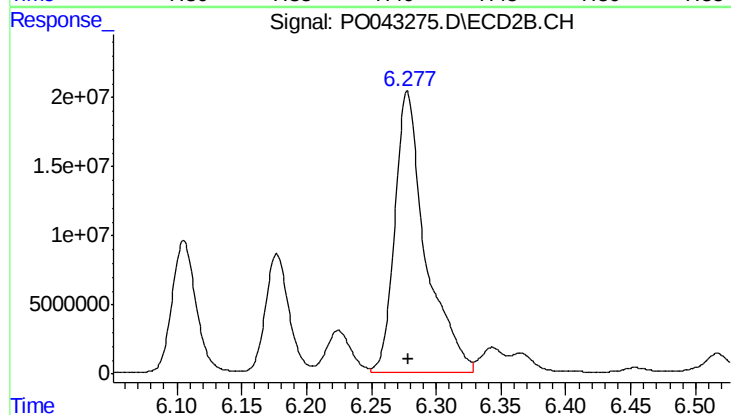
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 11192717
Conc: 1526.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-A

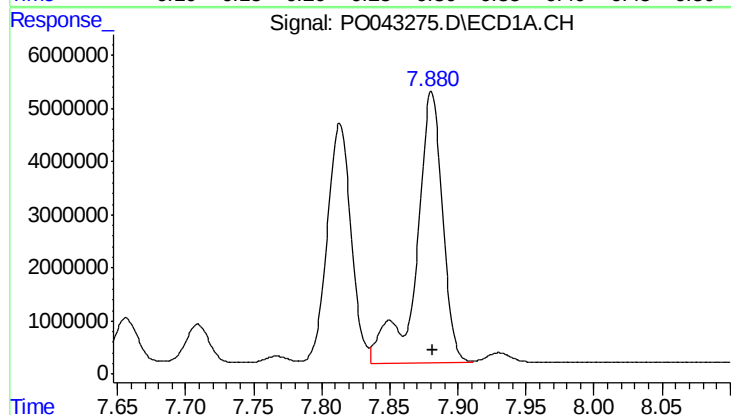
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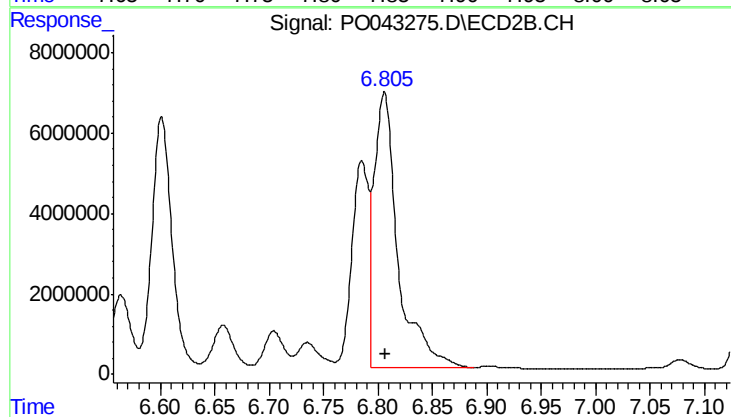
#34 AR-1260-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 333712268
Conc: 10876.06 ng/ml



#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.001 min
Response: 68878653
Conc: 2261.45 ng/ml



#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.001 min
Response: 104682385
Conc: 1798.37 ng/ml