

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032024\
 Data File : P0102625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 15:38
 Operator : YP/AJ
 Sample : P1798-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 22:52:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 08:56:28 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...	4.250	3.381	656.9E6	18485554	148.990	6.425m#
2)	SA Decachlor...	9.818	8.248	16651944	3693099	5.998m	2.036m#
Target Compounds							
16)	L4 AR-1242-1	5.412	4.437	11024.6E6	5281.4E6	122367.677	90487.948 #
17)	L4 AR-1242-2	5.436	4.454	13967.1E6	7867.6E6	105817.703	96488.424
18)	L4 AR-1242-3	5.494	4.626	8868.9E6	3538.2E6	104598.764	78540.667
19)	L4 AR-1242-4	5.593	4.707	6866.8E6	2349.9E6	102356.788	45337.233 #
20)	L4 AR-1242-5	6.319	5.219	1547.4E6	1272.3E6	24714.716	22722.050
31)	L7 AR-1260-1	6.994	5.887	720.1E6	477.6E6	4267.304	3611.035
32)	L7 AR-1260-2	7.247	6.073	832.0E6	494.1E6	4466.448	3620.122
33)	L7 AR-1260-3	7.603	6.222	410.6E6	409.8E6	3433.170	2813.249
34)	L7 AR-1260-4	7.826	6.686	436.6E6	236.3E6	3063.721	2354.884
35)	L7 AR-1260-5	8.132	6.927	784.3E6	531.9E6	3246.623	2502.900

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

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Sample : P1798-08
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ALS Vial : 16 Sample Multiplier: 1

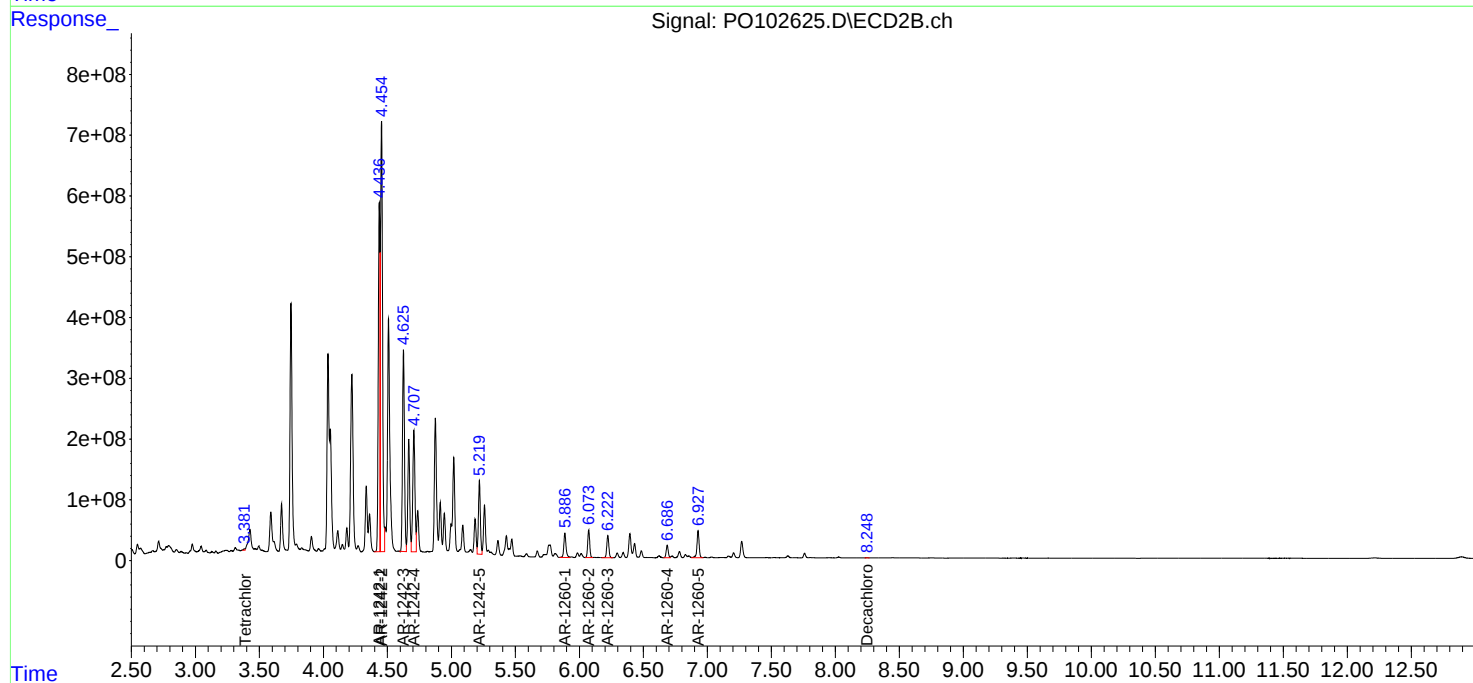
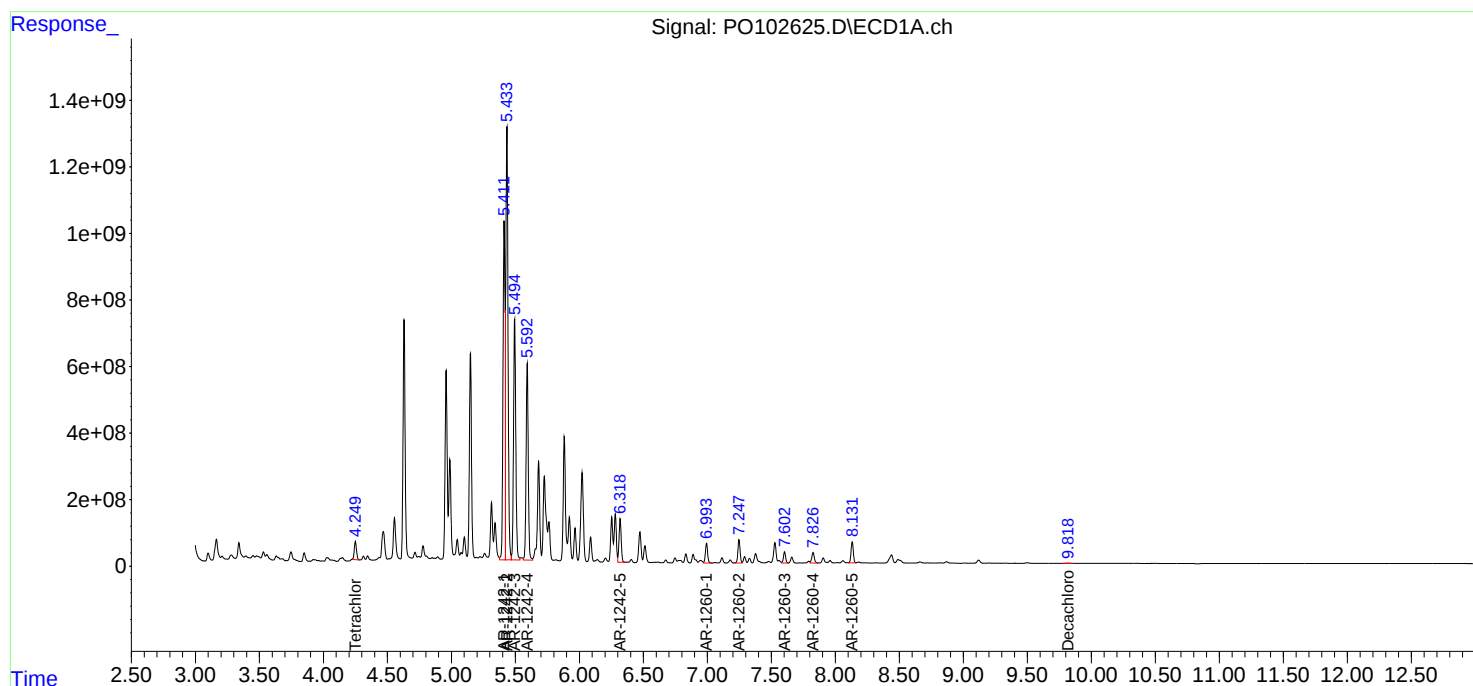
Instrument :
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ClientSampleId :
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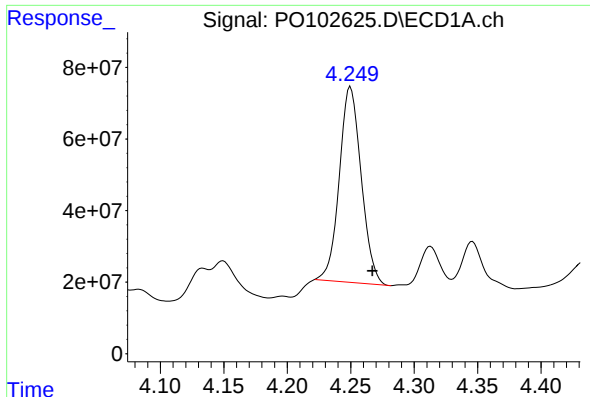
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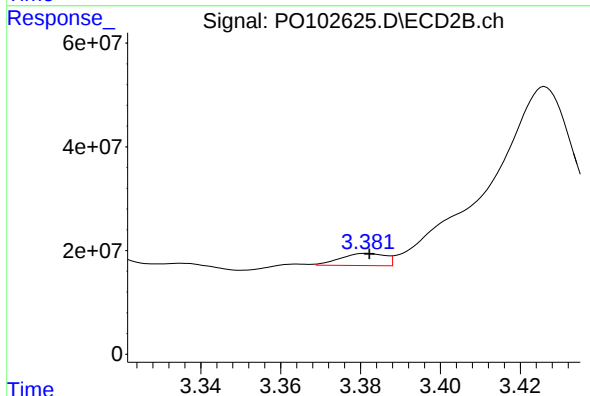
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.017 min
Response: 656883983
Conc: 148.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-8

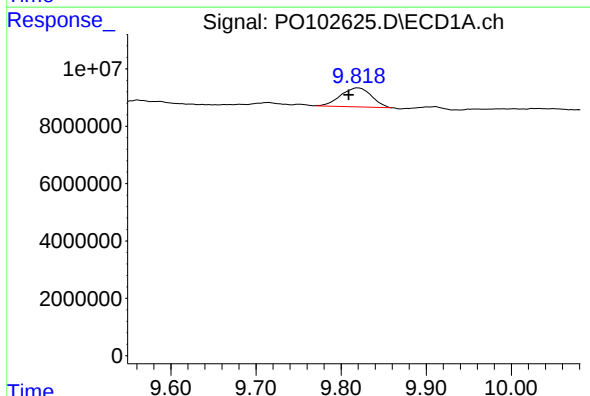
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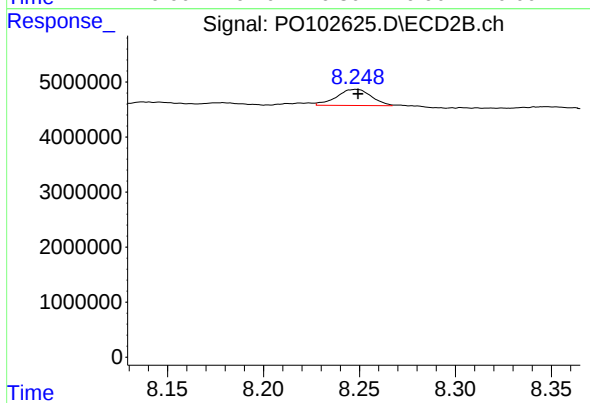
#1 Tetrachloro-m-xylene

R.T.: 3.381 min
Delta R.T.: -0.001 min
Response: 18485554
Conc: 6.42 ng/ml m



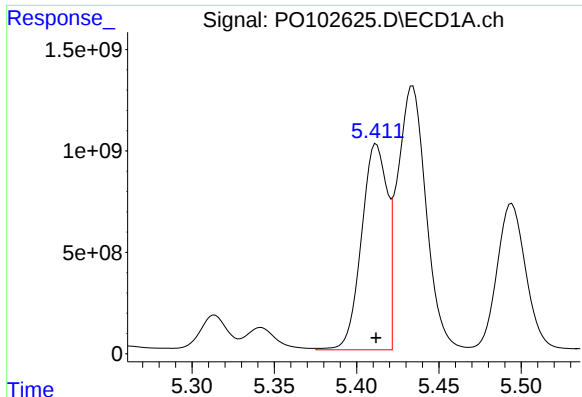
#2 Decachlorobiphenyl

R.T.: 9.818 min
Delta R.T.: 0.009 min
Response: 16651944
Conc: 6.00 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 3693099
Conc: 2.04 ng/ml m



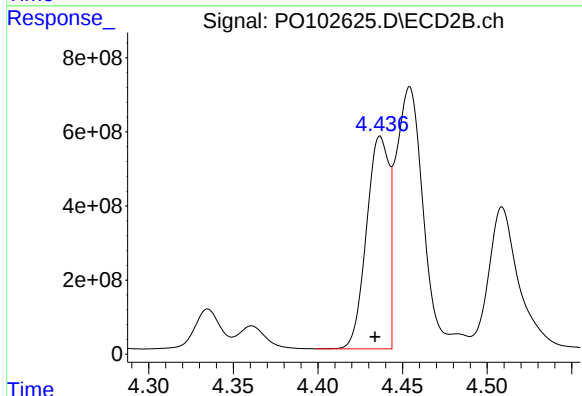
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 11024605687
Conc: 122367.68 ng

Instrument :
ECD_O
ClientSampleId :
S-8

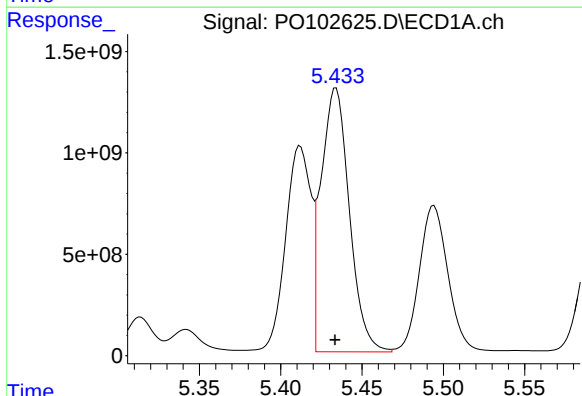
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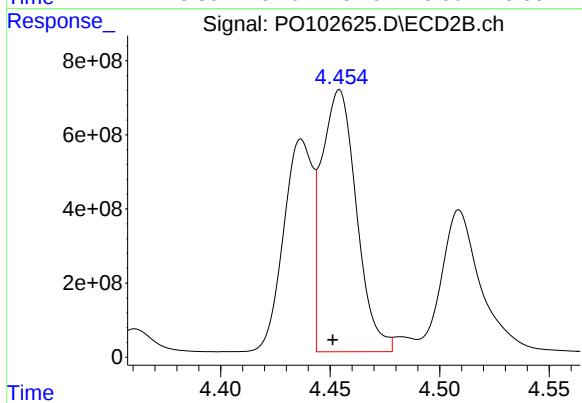
#16 AR-1242-1

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 5281431417
Conc: 90487.95 ng/ml



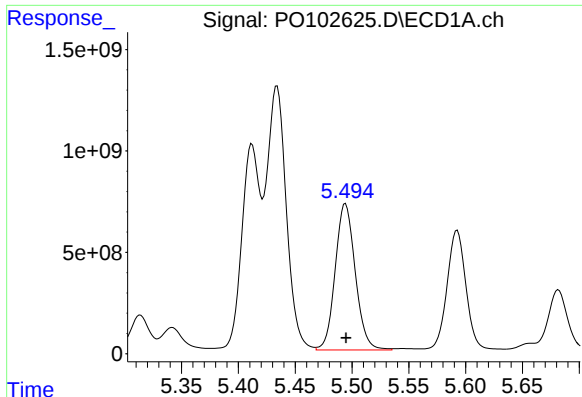
#17 AR-1242-2

R.T.: 5.436 min
Delta R.T.: 0.002 min
Response: 13967122496
Conc: 105817.70 ng/ml



#17 AR-1242-2

R.T.: 4.454 min
Delta R.T.: 0.003 min
Response: 7867561682
Conc: 96488.42 ng/ml



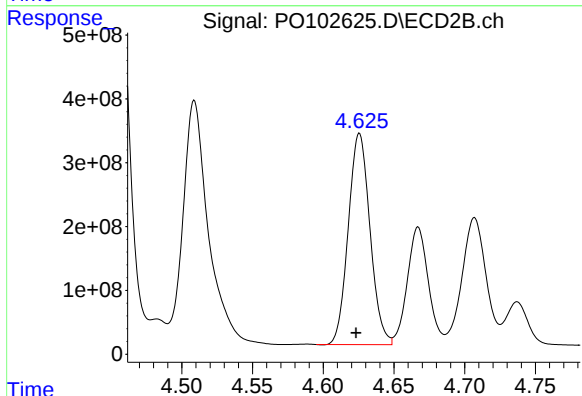
#18 AR-1242-3

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 8868929110
Conc: 104598.76 ng

Instrument :
ECD_O
ClientSampleId :
S-8

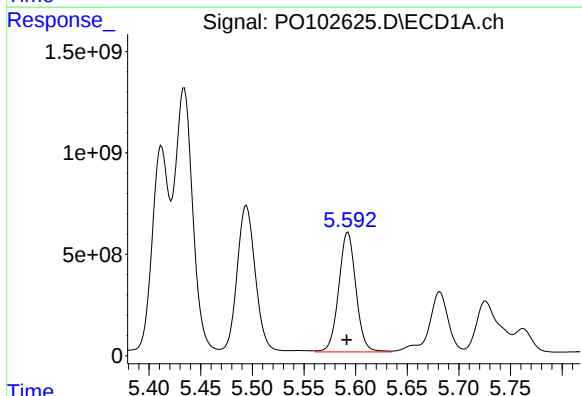
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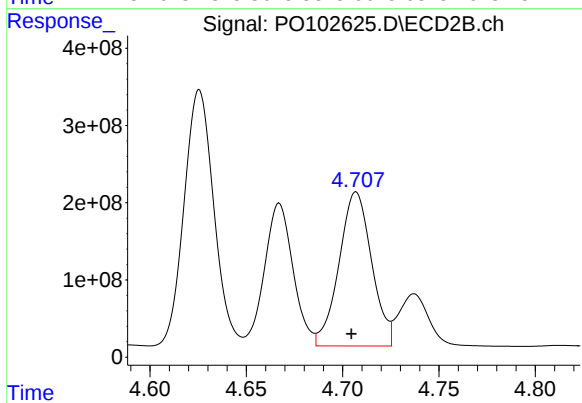
#18 AR-1242-3

R.T.: 4.626 min
Delta R.T.: 0.002 min
Response: 3538160684
Conc: 78540.67 ng/ml



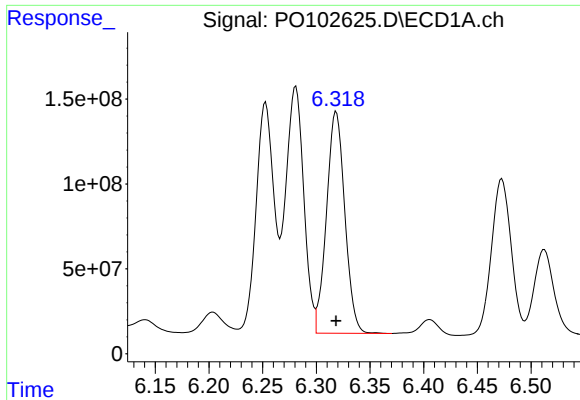
#19 AR-1242-4

R.T.: 5.593 min
Delta R.T.: 0.001 min
Response: 6866789719
Conc: 102356.79 ng/ml



#19 AR-1242-4

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 2349851959
Conc: 45337.23 ng/ml



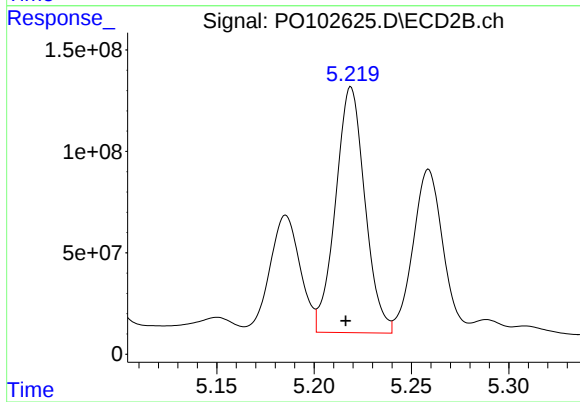
#20 AR-1242-5

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 1547416461
Conc: 24714.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-8

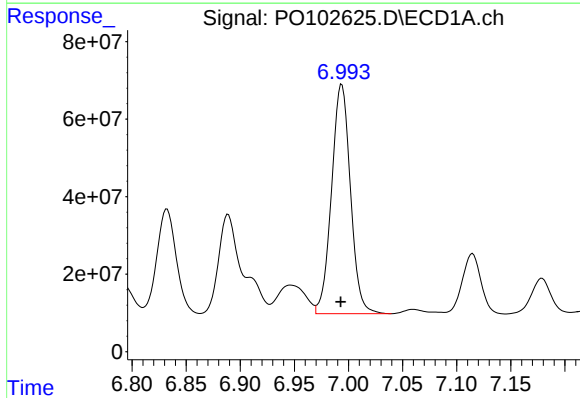
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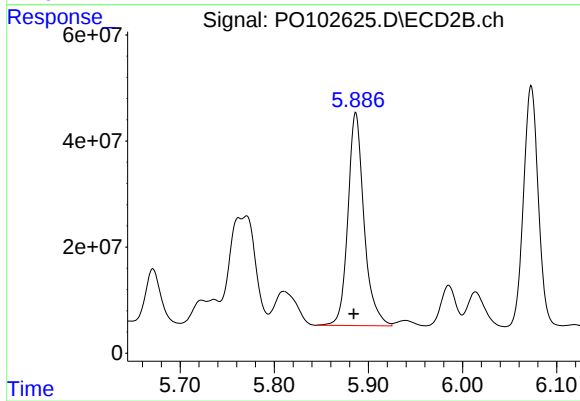
#20 AR-1242-5

R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 1272272455
Conc: 22722.05 ng/ml



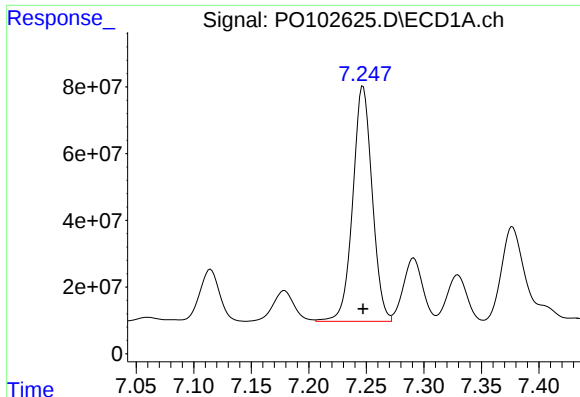
#31 AR-1260-1

R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 720144515
Conc: 4267.30 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 477647300
Conc: 3611.04 ng/ml



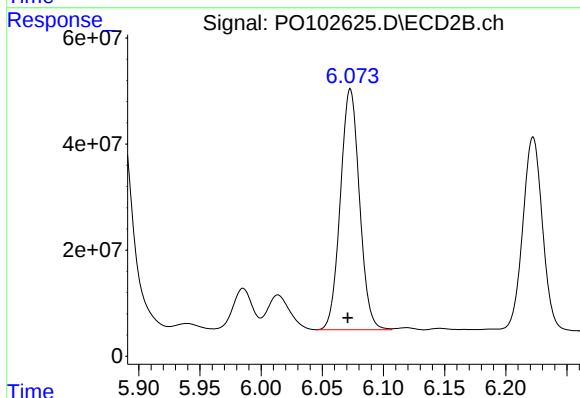
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 832002838
Conc: 4466.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-8

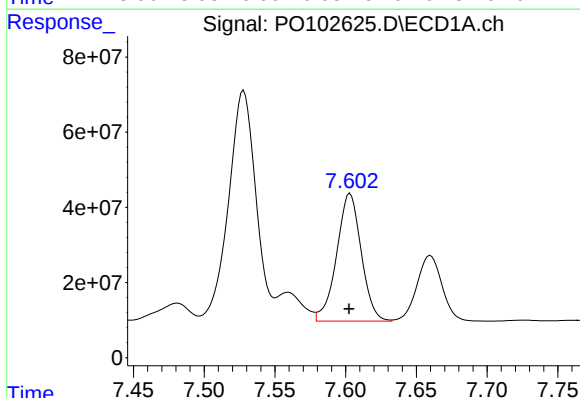
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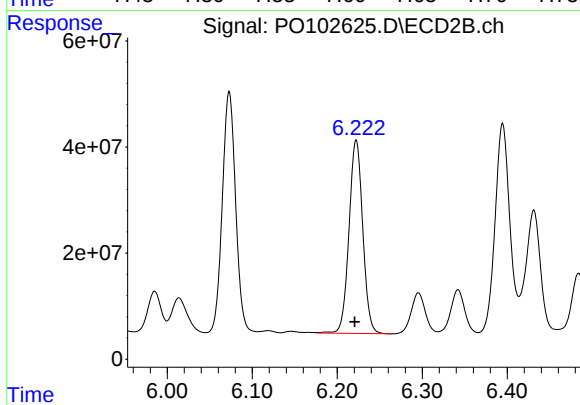
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 494099605
Conc: 3620.12 ng/ml



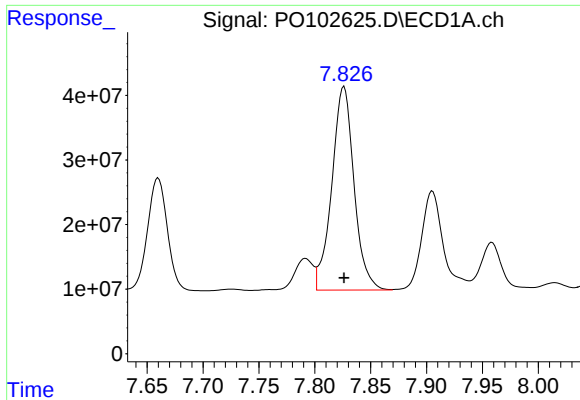
#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 410602967
Conc: 3433.17 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: 0.002 min
Response: 409754058
Conc: 2813.25 ng/ml



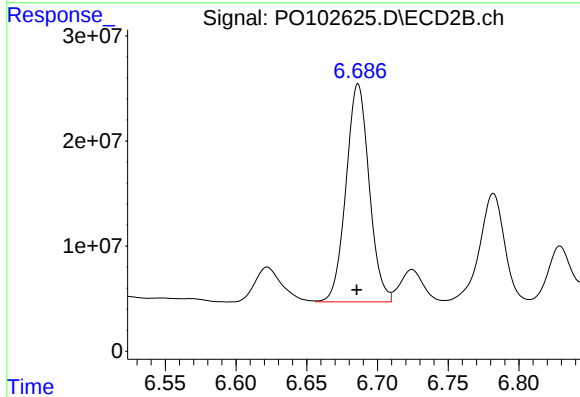
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 436630581
Conc: 3063.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-8

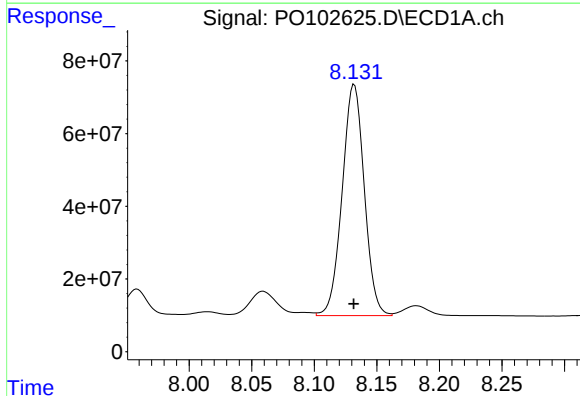
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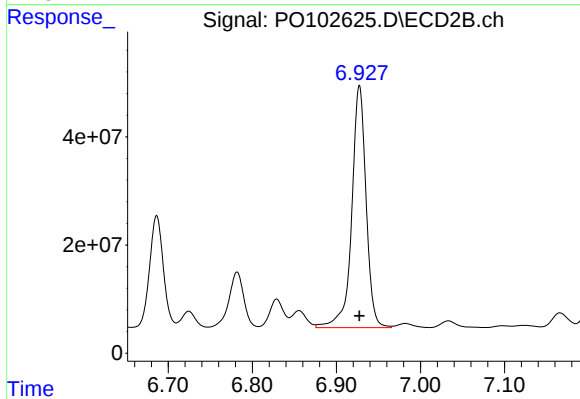
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: 0.001 min
Response: 236276412
Conc: 2354.88 ng/ml



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 784334166
Conc: 3246.62 ng/ml



#35 AR-1260-5

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 531879295
Conc: 2502.90 ng/ml