

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 16:00
 Operator : YP/AJ
 Sample : P3462-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:51:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.431	3.541	130.9E6	50981306	19.007m	20.008
2) SA Decachlor...	10.223	8.433	96949939	25521020	18.884	16.066
Target Compounds						
16) L4 AR-1242-1	5.602	4.596	824.4E6	294.7E6	4222.881	3849.402
17) L4 AR-1242-2	5.625	4.613	1215.2E6	433.1E6	4439.724	4127.864
18) L4 AR-1242-3	5.688	4.785	746.1E6	236.4E6	4421.183	4258.915
19) L4 AR-1242-4	5.788	4.868	667.9E6	199.7E6	4433.898	3568.072
20) L4 AR-1242-5	6.529	5.381	623.7E6	281.1E6	3738.001	3963.435
31) L7 AR-1260-1	7.219	6.053	56593078	44484091	178.235	326.615 #
32) L7 AR-1260-2	7.477	6.236	62198555	22055980	171.031	131.082
33) L7 AR-1260-3	7.840	6.387	45483701	22210963	177.389	131.694 #
34) L7 AR-1260-4	8.066	6.853	41304032	11992794	144.886	109.513
35) L7 AR-1260-5	8.389	7.093	59943639	26654214	107.243	104.274

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 16:00
Operator : YP/AJ
Sample : P3462-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

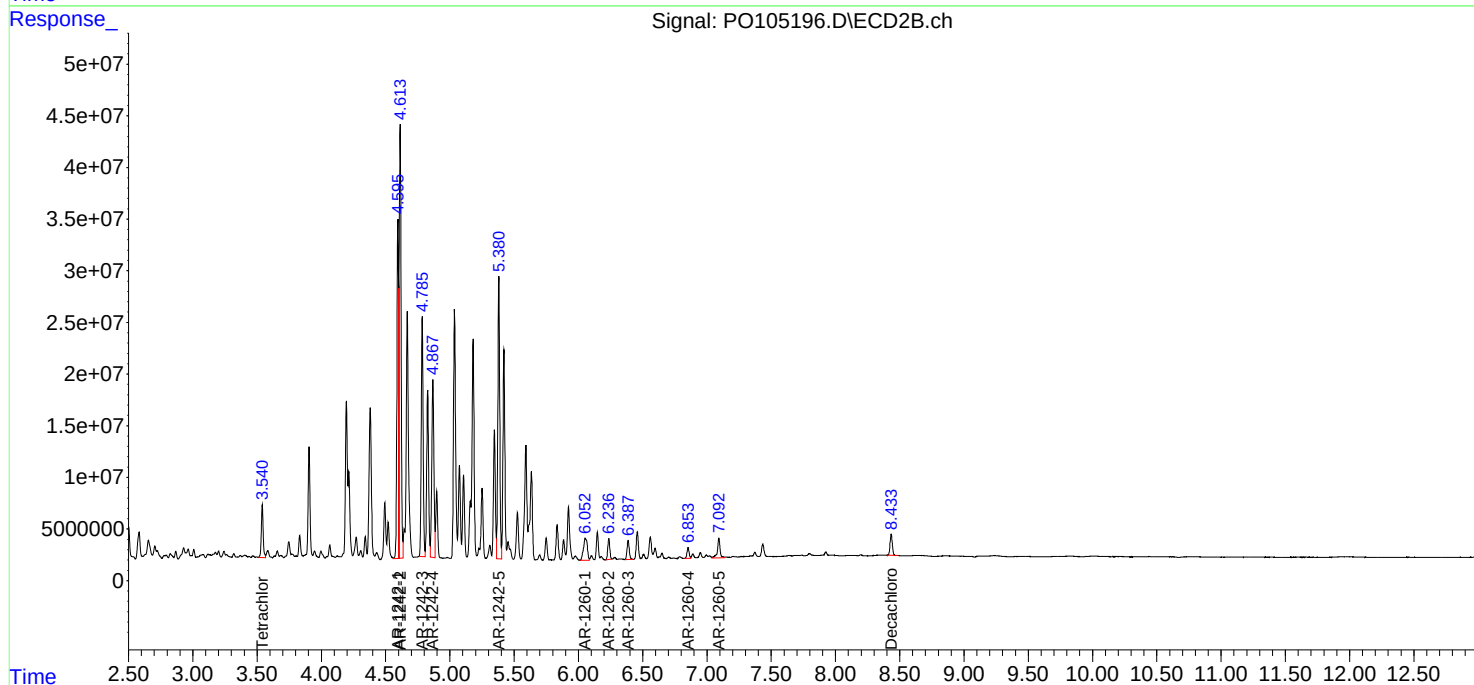
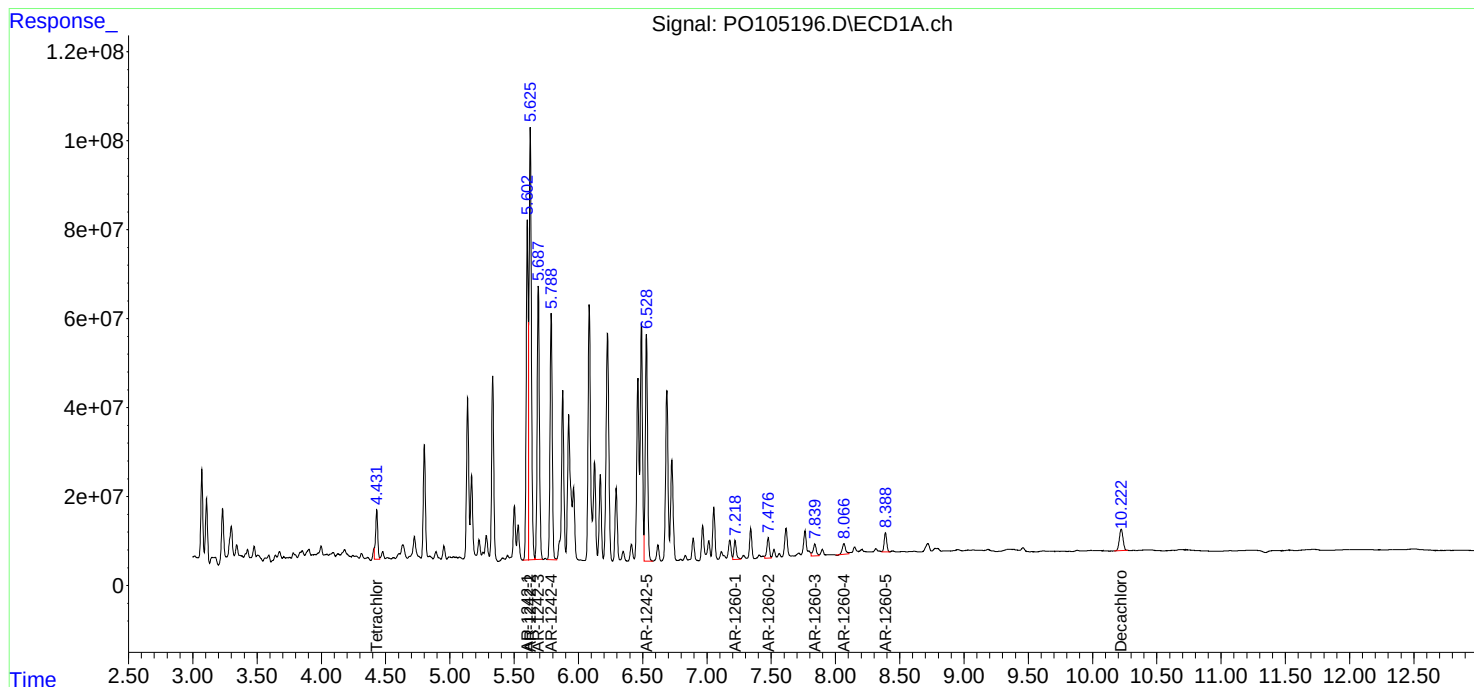
Instrument :
ECD_O
ClientSampleId :
JC-2

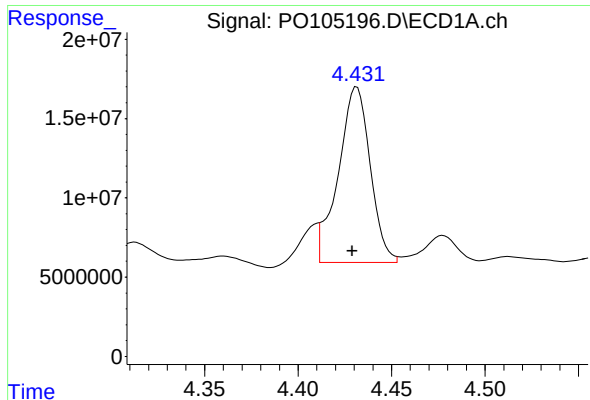
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:51:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 130851966
Conc: 19.01 ng/ml

Instrument :

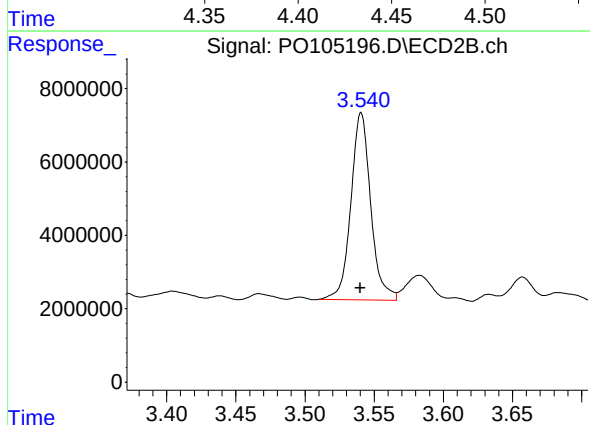
ECD_O

ClientSampleId :

JC-2

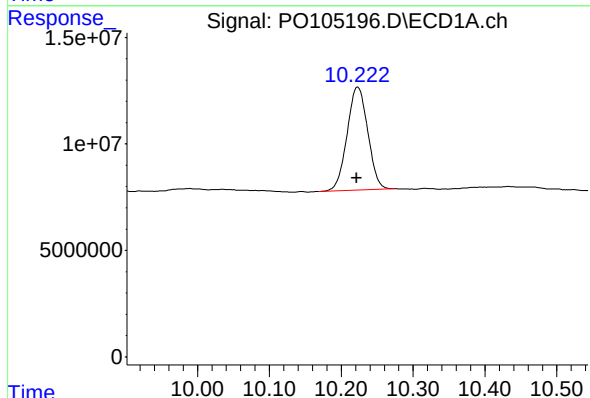
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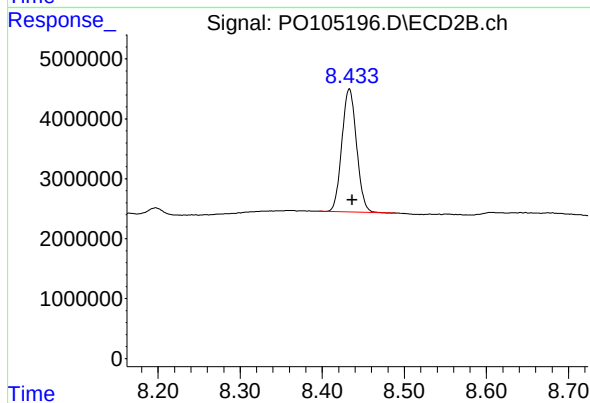
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 50981306
Conc: 20.01 ng/ml



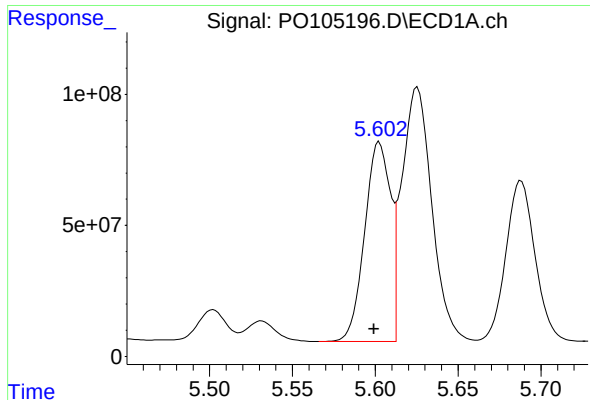
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.002 min
Response: 96949939
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.004 min
Response: 25521020
Conc: 16.07 ng/ml



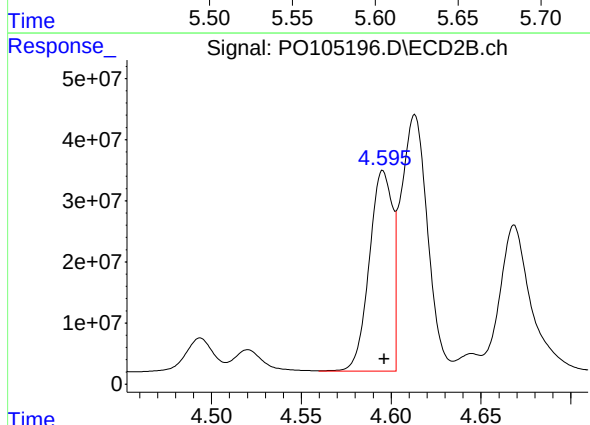
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 824385862
Conc: 4222.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-2

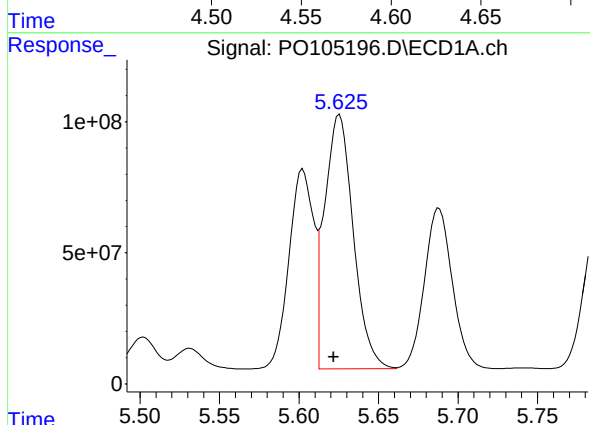
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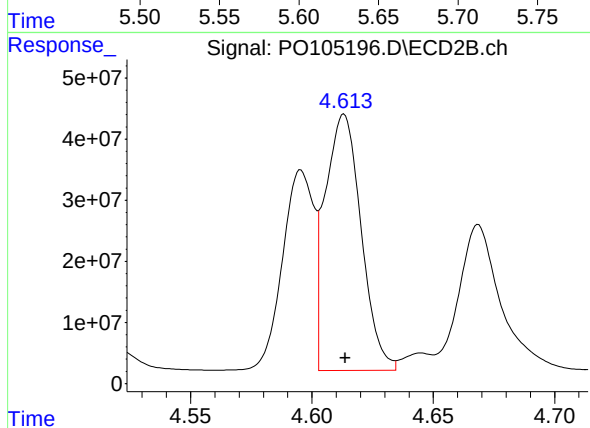
#16 AR-1242-1

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 294705593
Conc: 3849.40 ng/ml



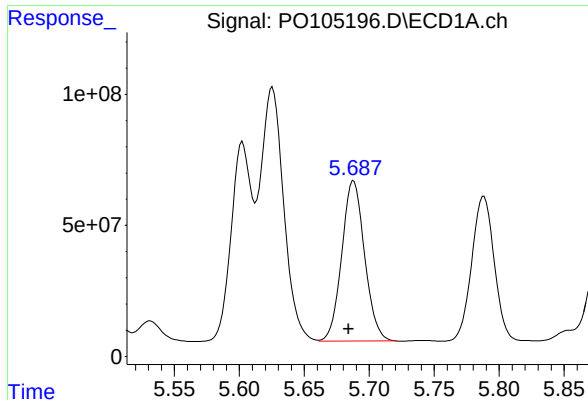
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: 0.004 min
Response: 1215217447
Conc: 4439.72 ng/ml



#17 AR-1242-2

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 433091899
Conc: 4127.86 ng/ml



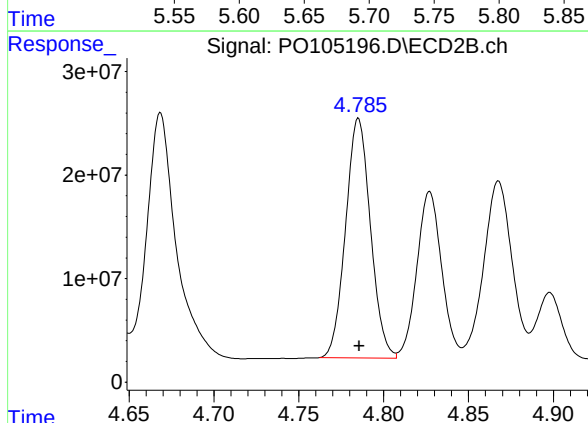
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 746134528
Conc: 4421.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-2

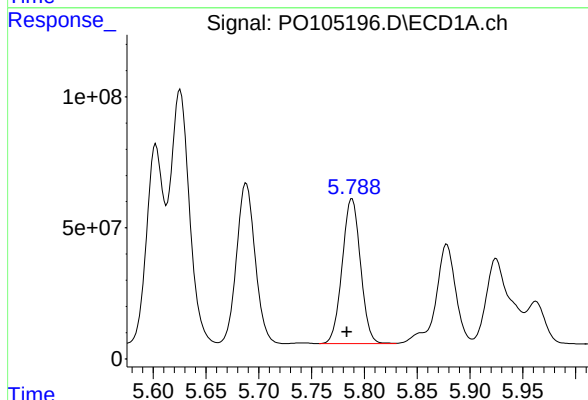
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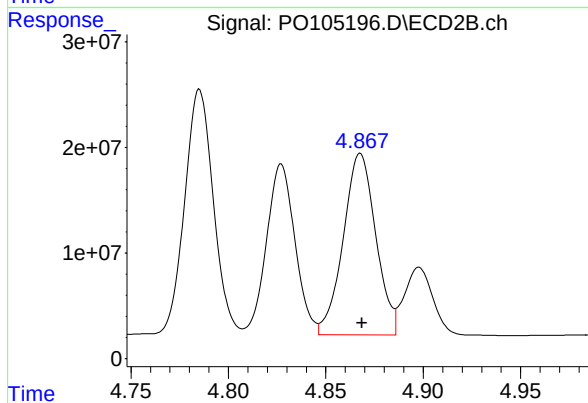
#18 AR-1242-3

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 236374315
Conc: 4258.91 ng/ml



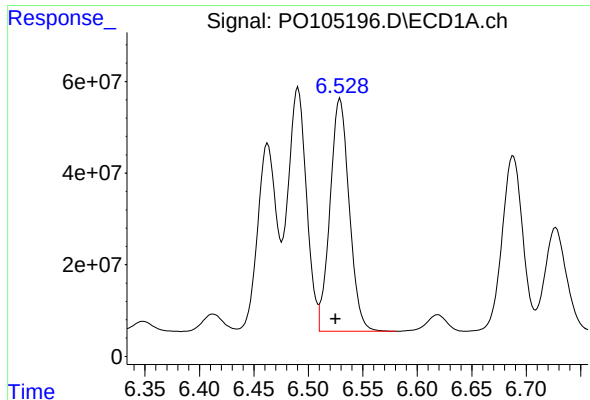
#19 AR-1242-4

R.T.: 5.788 min
Delta R.T.: 0.005 min
Response: 667853182
Conc: 4433.90 ng/ml



#19 AR-1242-4

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 199672292
Conc: 3568.07 ng/ml



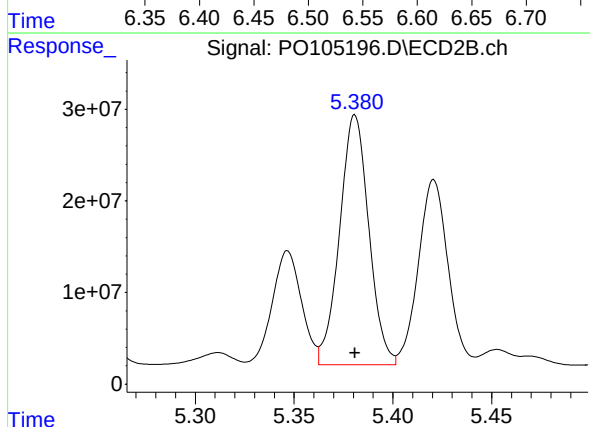
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 623707167
Conc: 3738.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-2

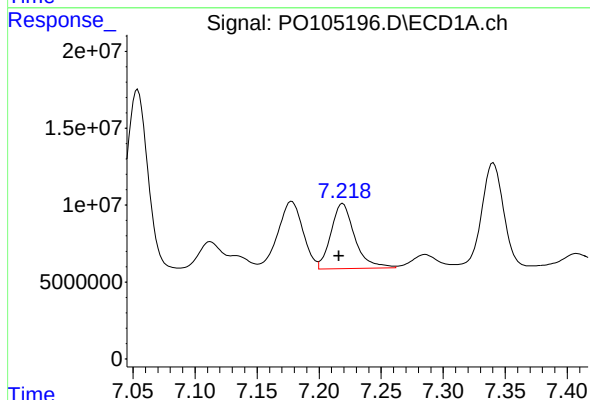
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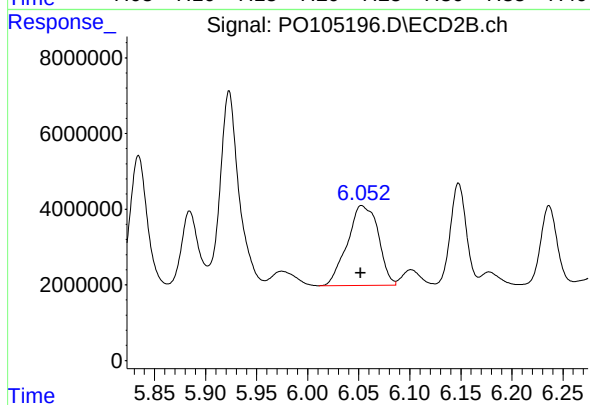
#20 AR-1242-5

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 281077142
Conc: 3963.43 ng/ml



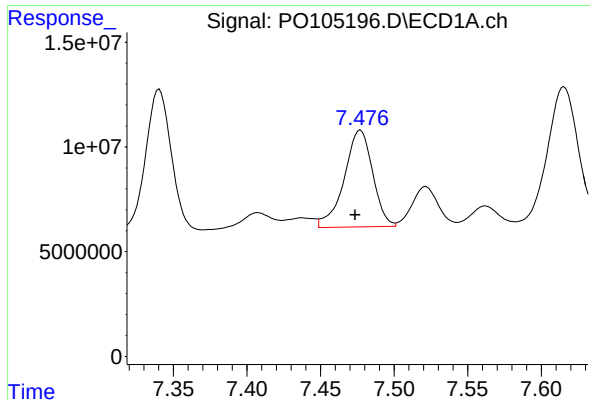
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 56593078
Conc: 178.23 ng/ml



#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 44484091
Conc: 326.62 ng/ml



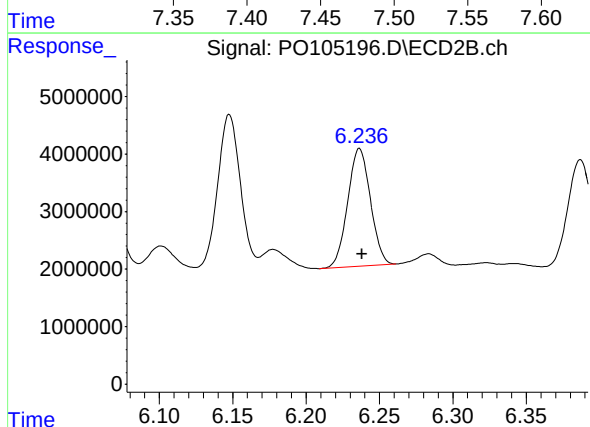
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.003 min
Response: 62198555
Conc: 171.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-2

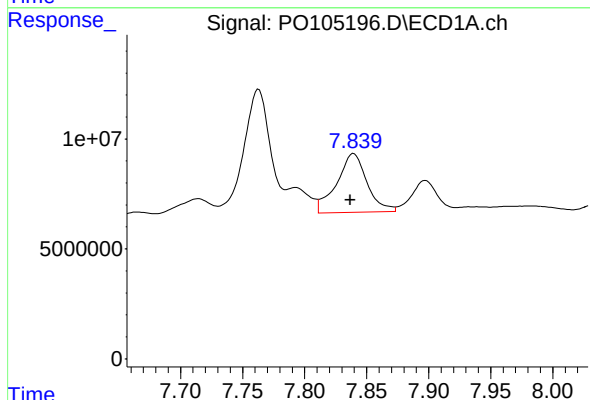
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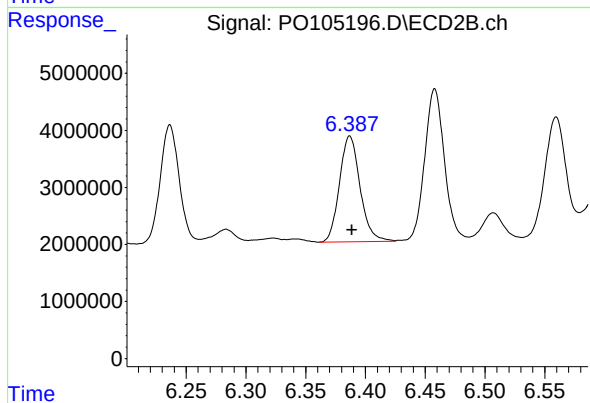
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 22055980
Conc: 131.08 ng/ml



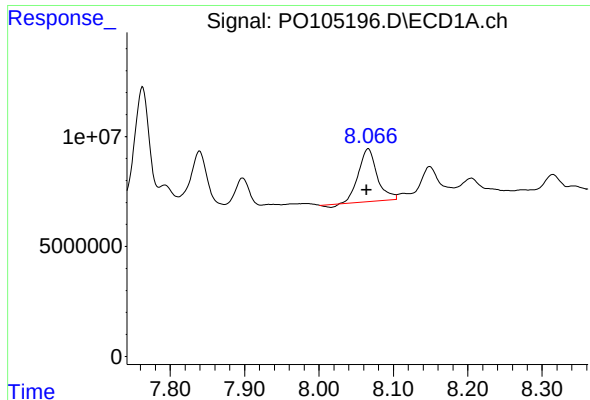
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.003 min
Response: 45483701
Conc: 177.39 ng/ml



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 22210963
Conc: 131.69 ng/ml



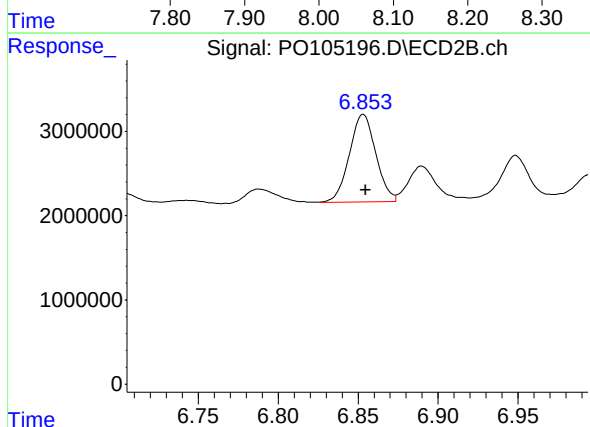
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 41304032
Conc: 144.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-2

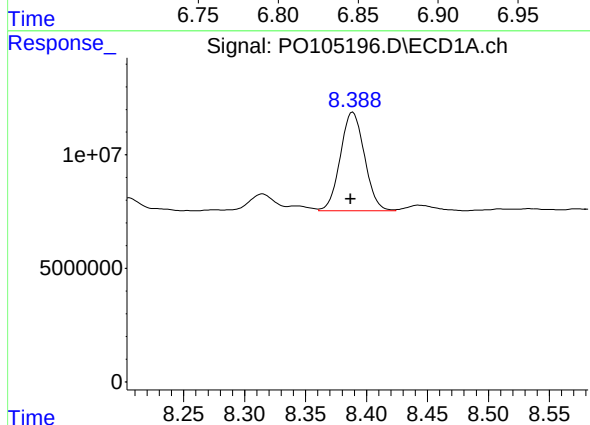
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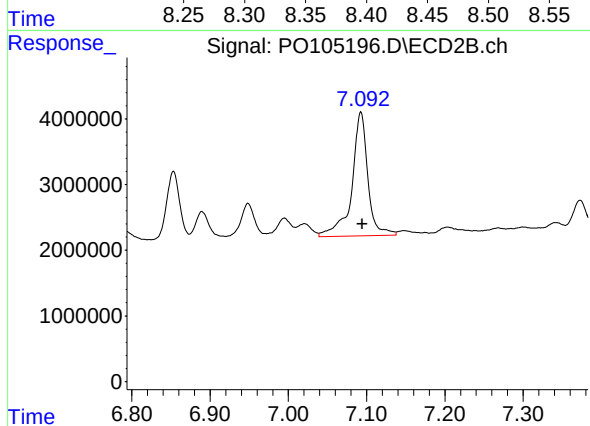
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 11992794
Conc: 109.51 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 59943639
Conc: 107.24 ng/ml



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 26654214
Conc: 104.27 ng/ml