

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030124\
 Data File : P0102257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 10:46
 Operator : YP/AJ
 Sample : PB159375BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159375BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2024
 Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:24:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.273	3.388	83352280	49861596	17.973	15.345
2) SA Decachlor...	9.817	8.258	48817595	34827324	19.171	16.835m
Target Compounds						
3) L1 AR-1016-1	5.417	4.441	52287343	35899432	405.155m	391.219
4) L1 AR-1016-2	5.440	4.458	77012372	51671705	402.607	385.473
5) L1 AR-1016-3	5.501	4.630	49219975	28226340	398.633	382.752
6) L1 AR-1016-4	5.597	4.671	39321202	24112835	400.929	382.591
7) L1 AR-1016-5	5.888	4.880	37752368	29131751	389.550	369.919
31) L7 AR-1260-1	6.999	5.892	61892636	54065370	380.899	365.065
32) L7 AR-1260-2	7.252	6.079	67455487	63341791	378.256	369.001
33) L7 AR-1260-3	7.608	6.228	43527374	59349966	334.493	358.981
34) L7 AR-1260-4	7.831	6.693	52130896	42250428	367.004	331.027
35) L7 AR-1260-5	8.136	6.935	92335774	96028486	349.668	350.798

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 10:46
Operator : YP/AJ
Sample : PB159375BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

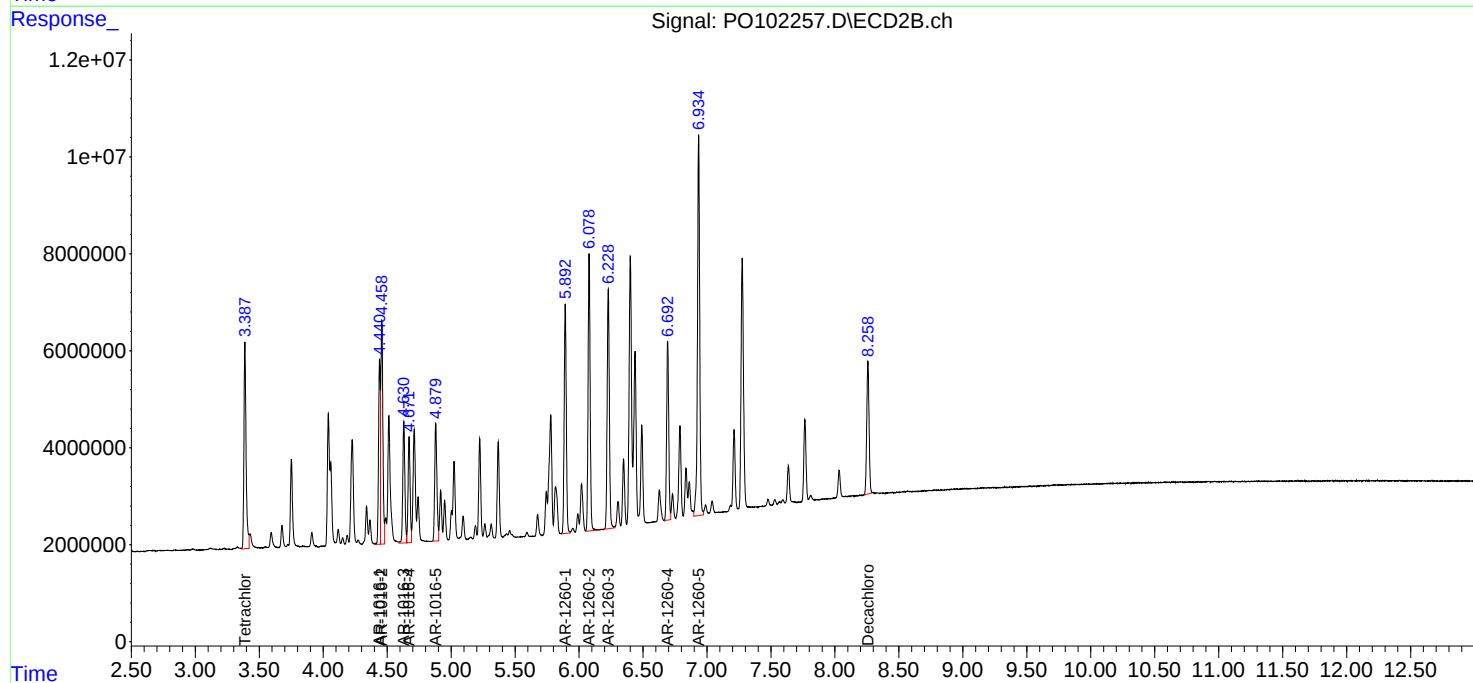
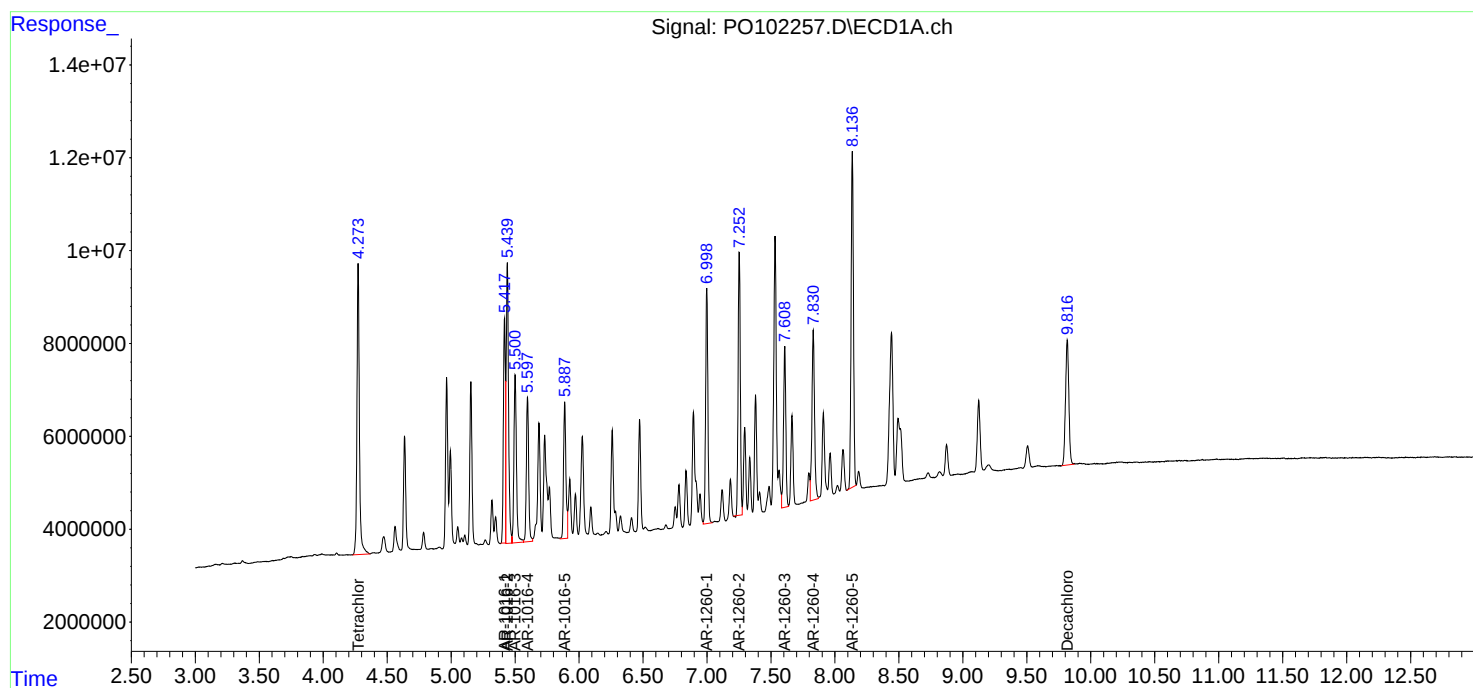
Instrument :
ECD_O
ClientSampleId :
PB159375BS

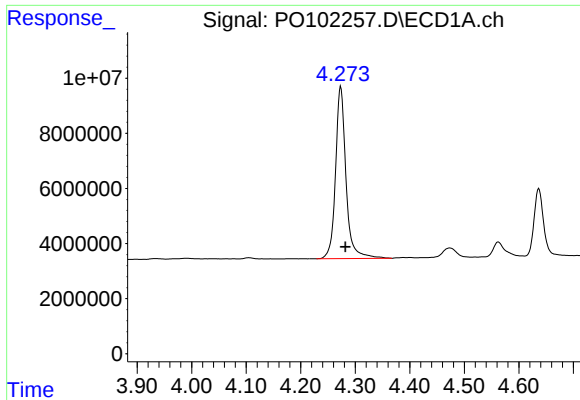
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:24:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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Volume 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





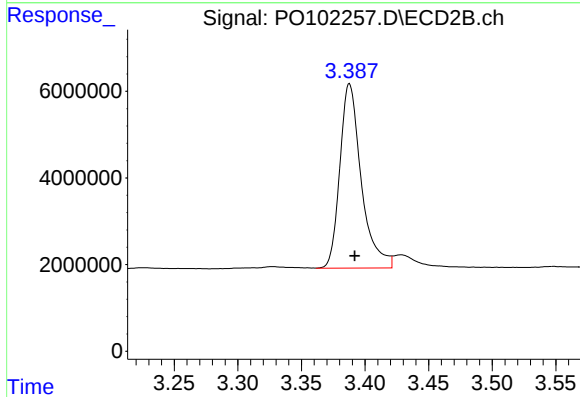
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 83352280
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

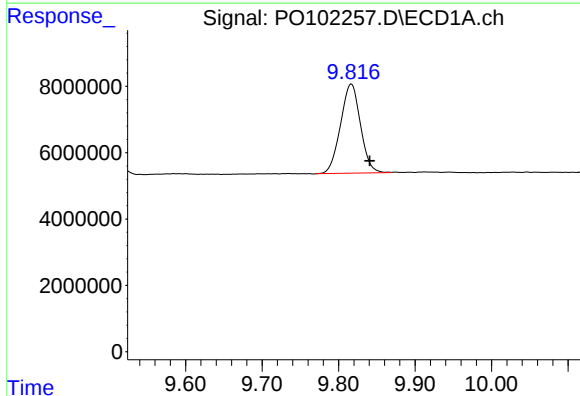
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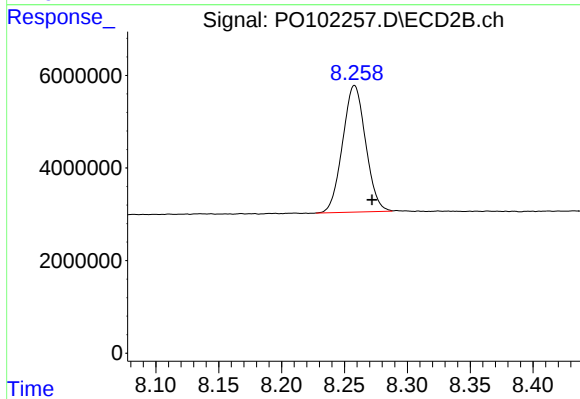
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 49861596
Conc: 15.34 ng/ml



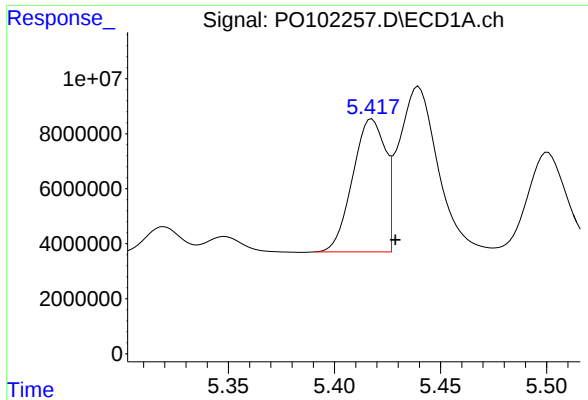
#2 Decachlorobiphenyl

R.T.: 9.817 min
Delta R.T.: -0.024 min
Response: 48817595
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: -0.014 min
Response: 34827324
Conc: 16.83 ng/ml m



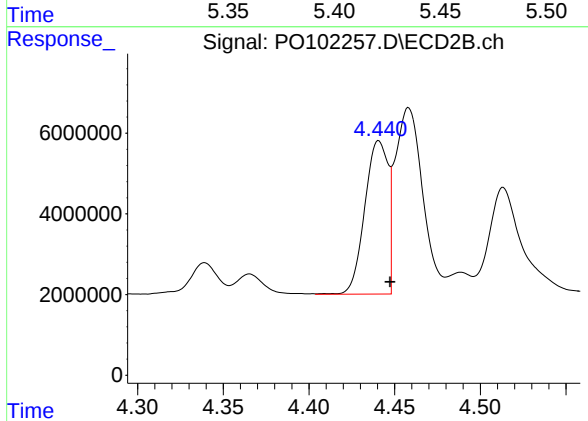
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.012 min
Response: 52287343
Conc: 405.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

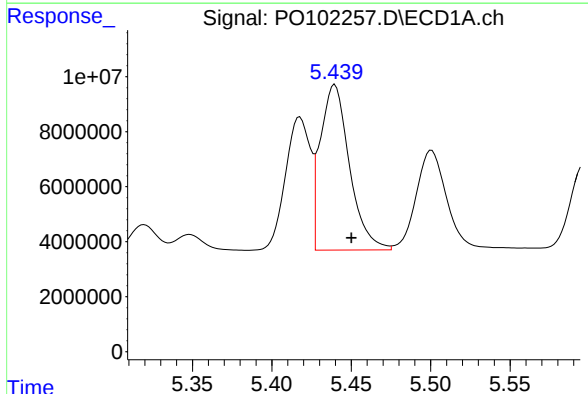
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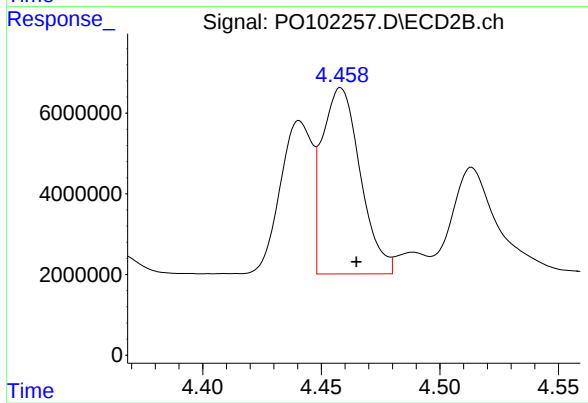
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 35899432
Conc: 391.22 ng/ml



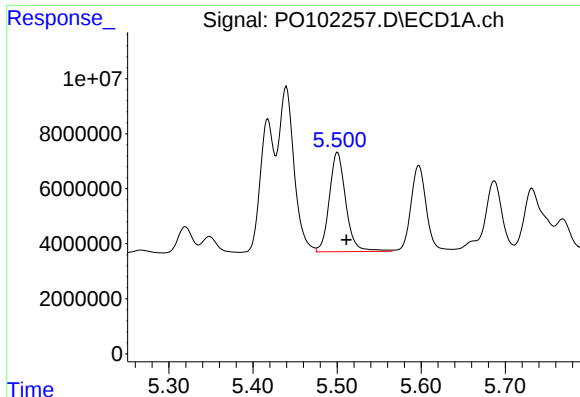
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 77012372
Conc: 402.61 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 51671705
Conc: 385.47 ng/ml



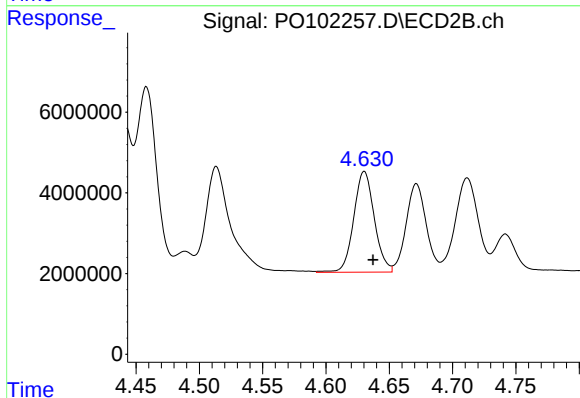
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 49219975
Conc: 398.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

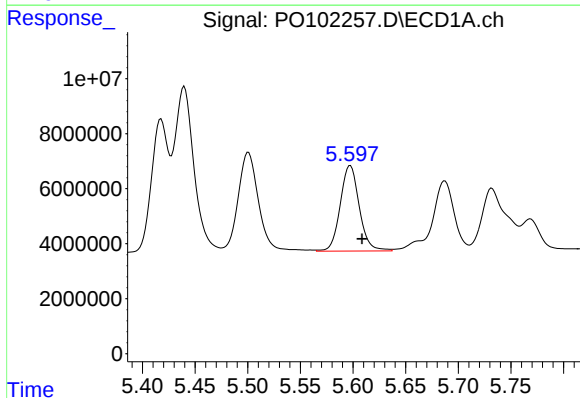
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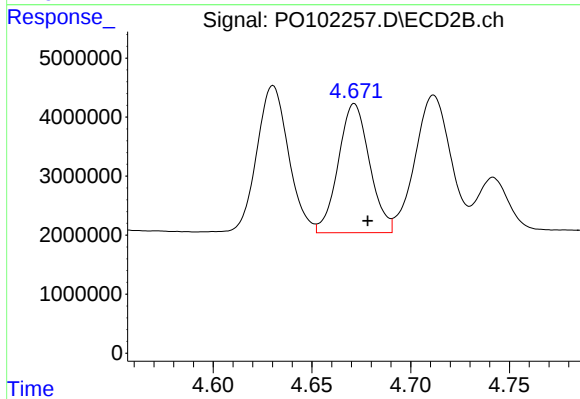
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 28226340
Conc: 382.75 ng/ml



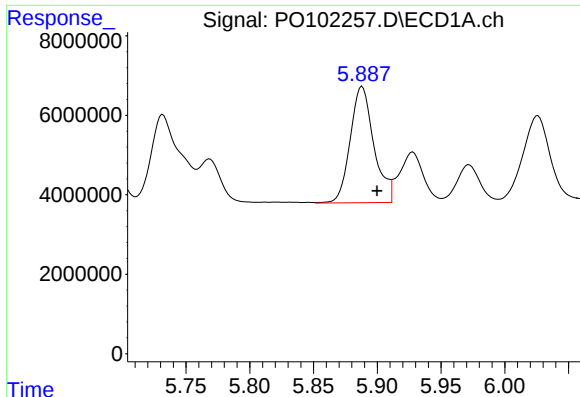
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.011 min
Response: 39321202
Conc: 400.93 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 24112835
Conc: 382.59 ng/ml



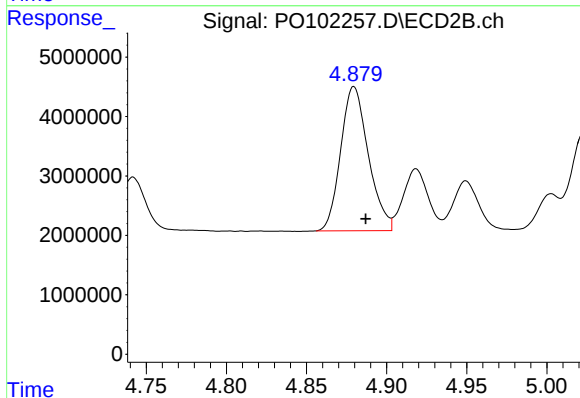
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 37752368
Conc: 389.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

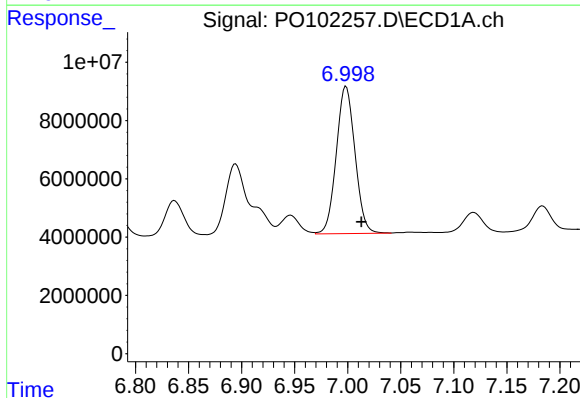
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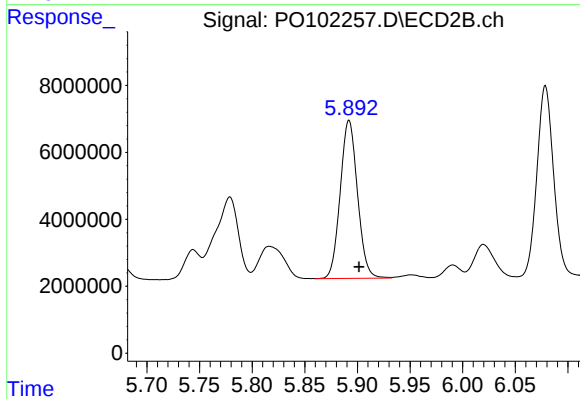
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 29131751
Conc: 369.92 ng/ml



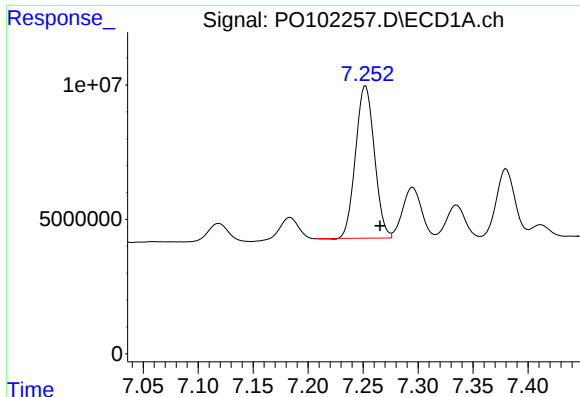
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 61892636
Conc: 380.90 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 54065370
Conc: 365.06 ng/ml



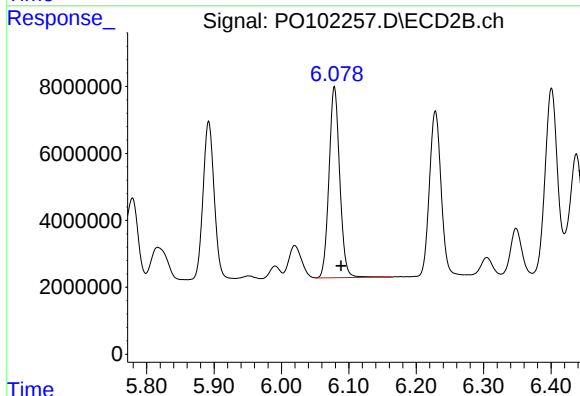
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.013 min
Response: 67455487
Conc: 378.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

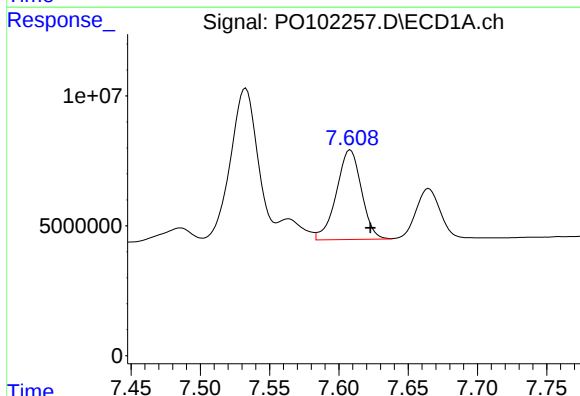
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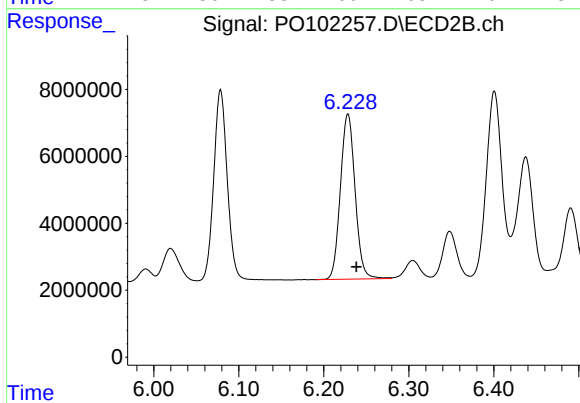
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 63341791
Conc: 369.00 ng/ml



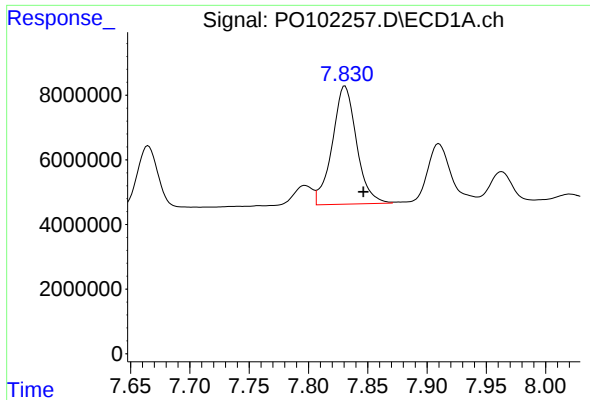
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 43527374
Conc: 334.49 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.010 min
Response: 59349966
Conc: 358.98 ng/ml



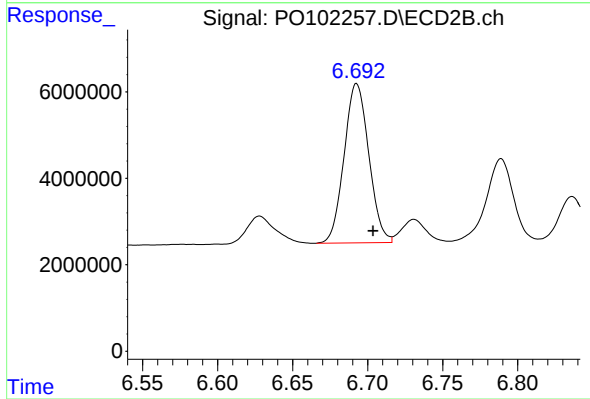
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 52130896
Conc: 367.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159375BS

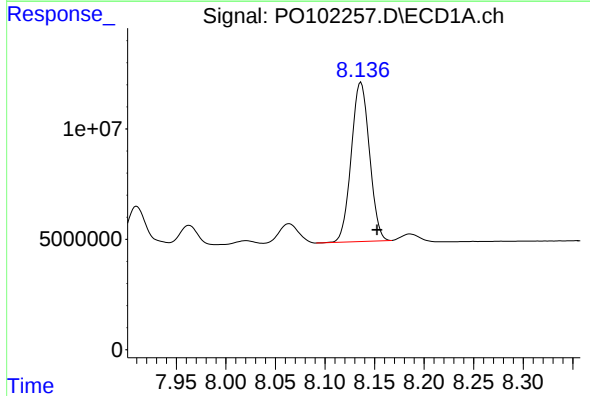
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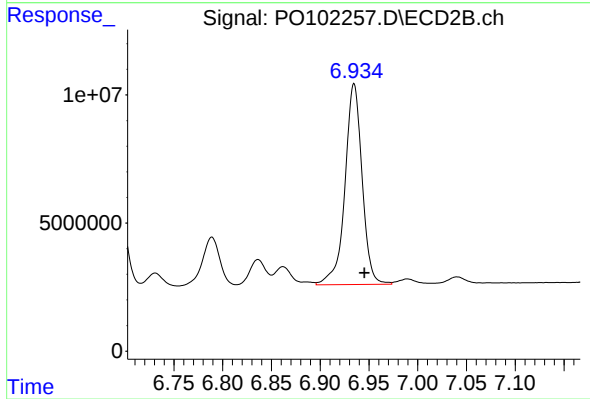
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 42250428
Conc: 331.03 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 92335774
Conc: 349.67 ng/ml



#35 AR-1260-5

R.T.: 6.935 min
Delta R.T.: -0.010 min
Response: 96028486
Conc: 350.80 ng/ml