

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030124\
 Data File : P0102288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 20:33
 Operator : YP/AJ
 Sample : P1659-05MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-7MSD

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 00:41:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.274	3.388	90807842	58483498	19.581	17.998
2) SA Decachlor...	9.817	8.257	51784479	37461727	20.336	18.108m
Target Compounds						
3) L1 AR-1016-1	5.419	4.441	67855223	43305380	525.784	471.926
4) L1 AR-1016-2	5.441	4.458	98748111	63026582	516.238	470.180
5) L1 AR-1016-3	5.501	4.630	62662903	34672210	507.507	470.159
6) L1 AR-1016-4	5.599	4.671	51613746	29266583	526.267	464.364
7) L1 AR-1016-5	5.889	4.879	49166341	35119983	507.326	445.958
31) L7 AR-1260-1	6.999	5.892	75725750	63674628	466.031	429.949
32) L7 AR-1260-2	7.253	6.079	82602121	74226868	463.191m	432.412
33) L7 AR-1260-3	7.608	6.228	51962716	69447334	399.315	420.056
34) L7 AR-1260-4	7.831	6.693	63700770	49053951	448.456	384.332
35) L7 AR-1260-5	8.136	6.934	112.8E6	110.4E6	427.182m	403.282

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 20:33
Operator : YP/AJ
Sample : P1659-05MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

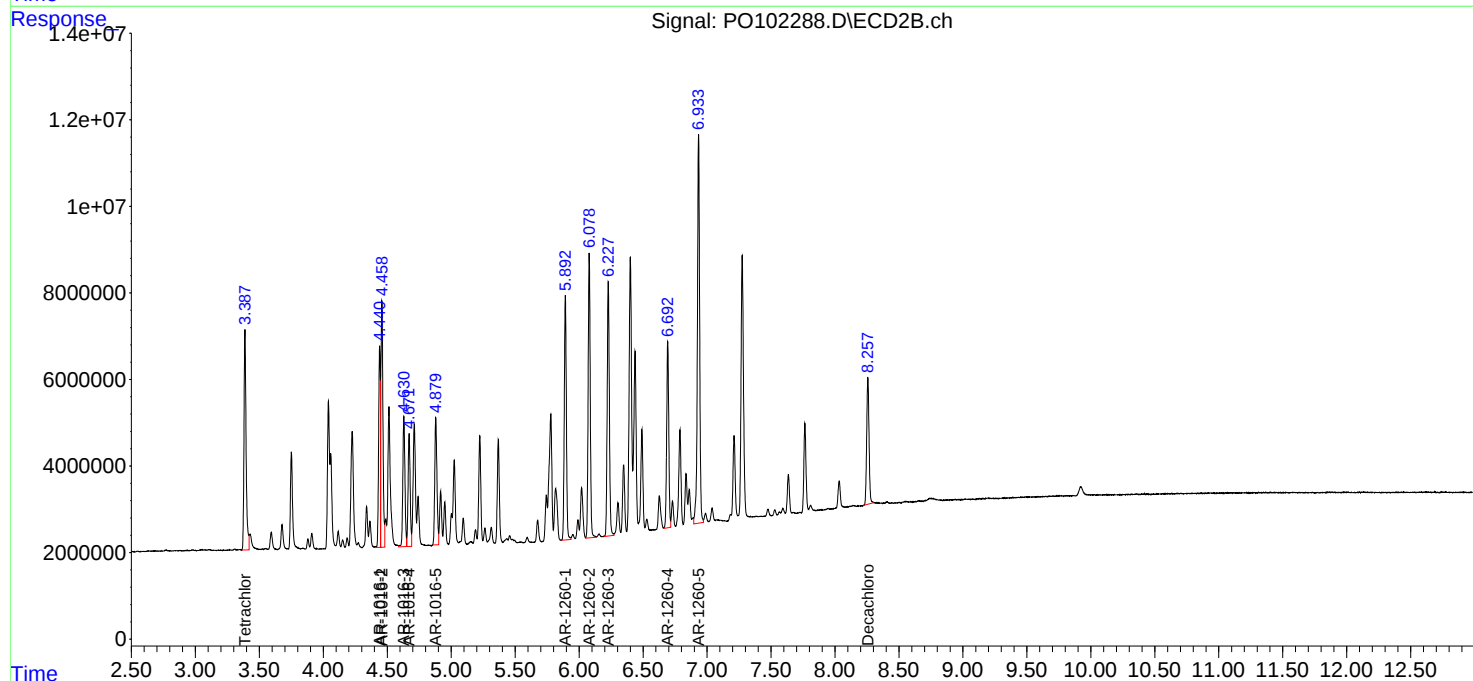
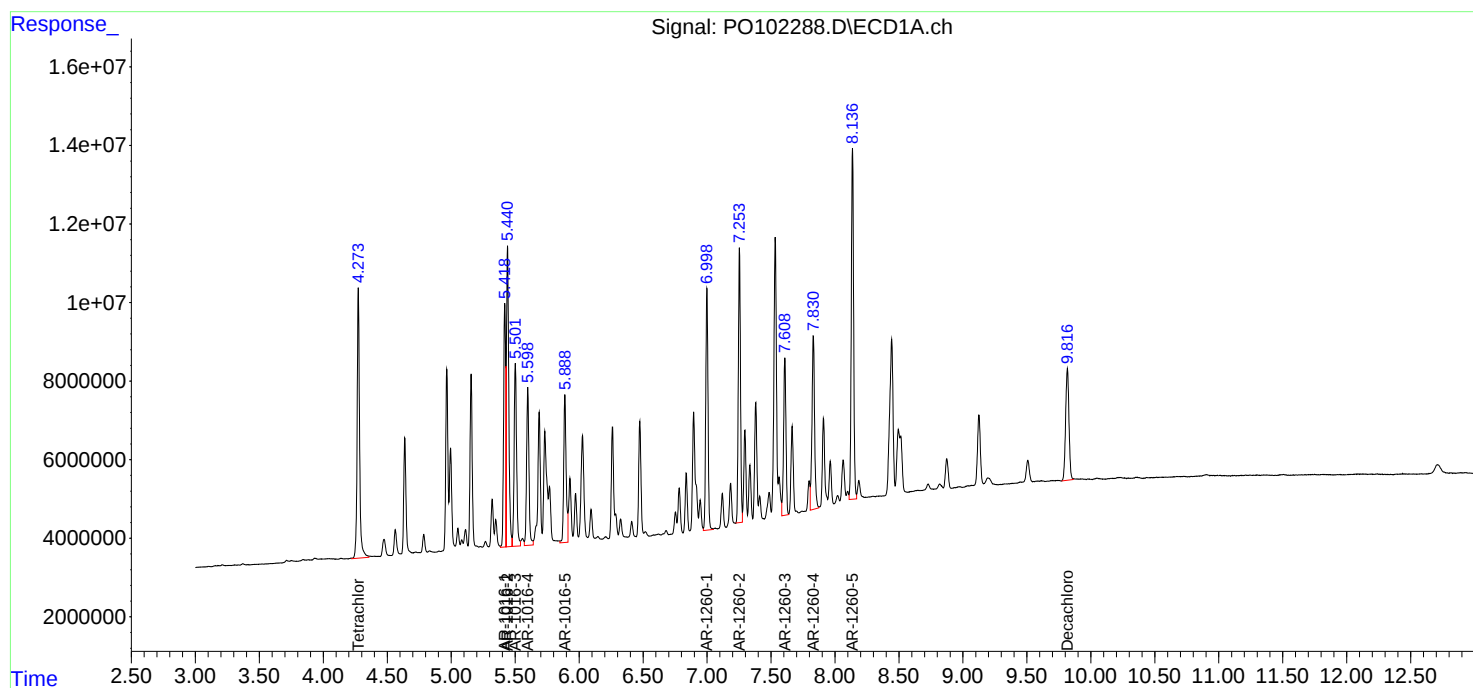
Instrument :
ECD_O
ClientSampleId :
TP-7MSD

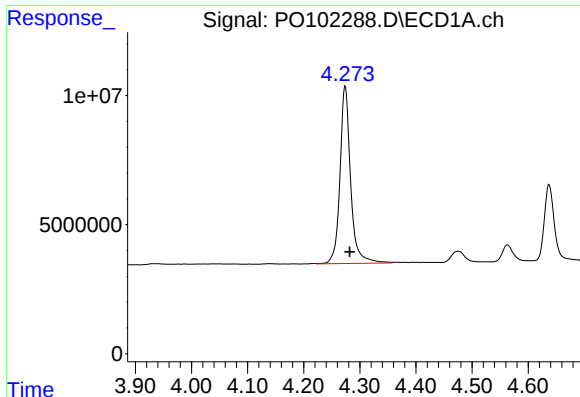
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Integration File signal 1: autoint1.e
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Quant Time: Mar 02 00:41:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
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Volume 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.: 4.274 min
Delta R.T.: -0.008 min
Response: 90807842
Conc: 19.58 ng/ml

Instrument :

ECD_O

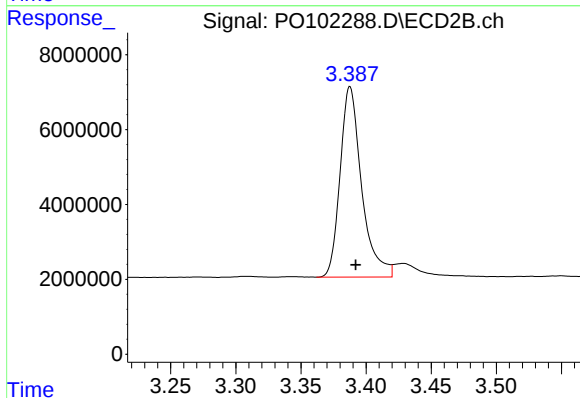
ClientSampleId :

TP-7MSD

Manual Integrations

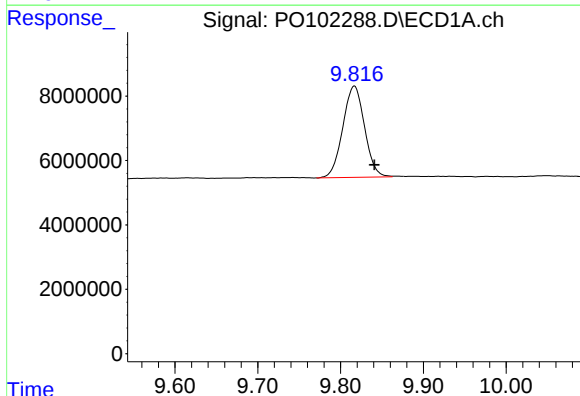
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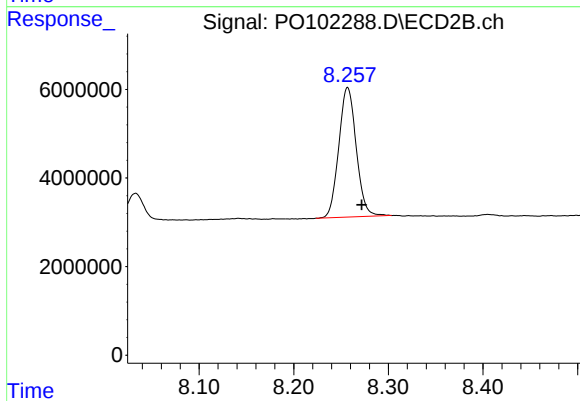
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 58483498
Conc: 18.00 ng/ml



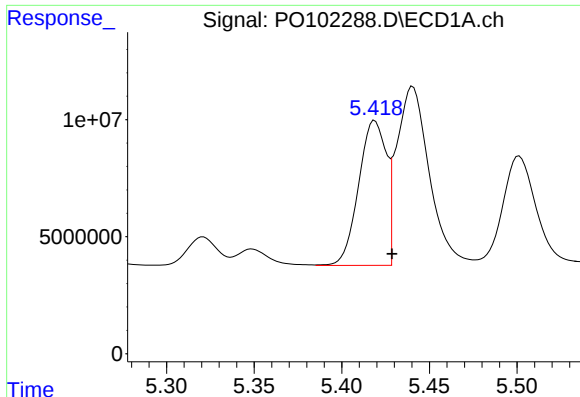
#2 Decachlorobiphenyl

R.T.: 9.817 min
Delta R.T.: -0.024 min
Response: 51784479
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 37461727
Conc: 18.11 ng/ml m



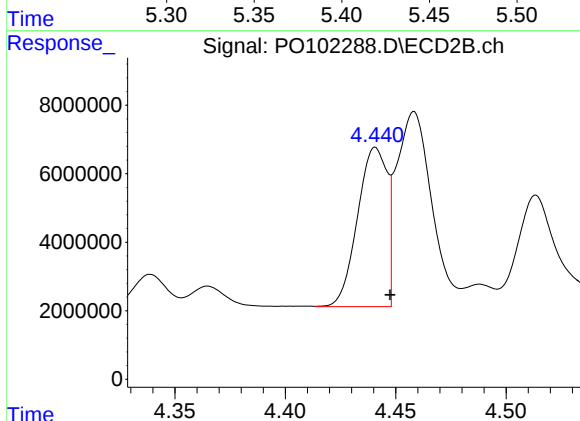
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 67855223
Conc: 525.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

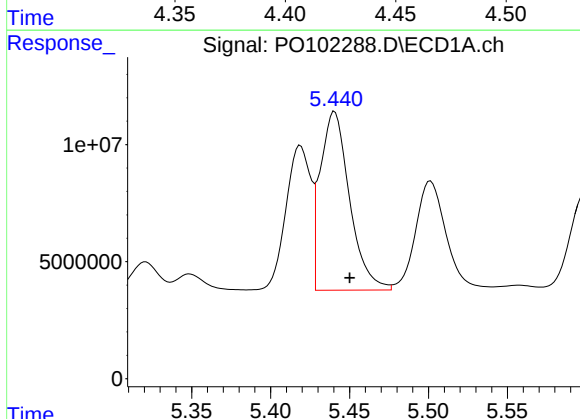
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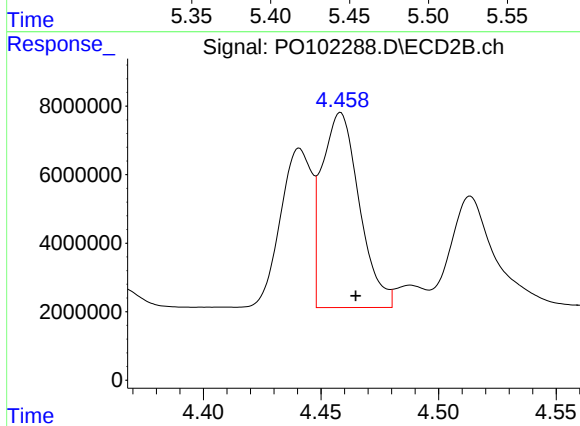
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 43305380
Conc: 471.93 ng/ml



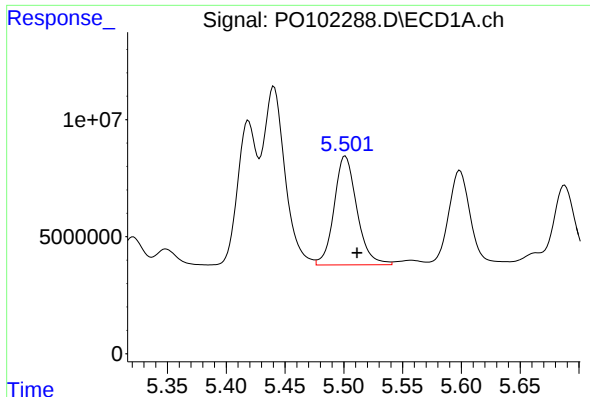
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 98748111
Conc: 516.24 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 63026582
Conc: 470.18 ng/ml



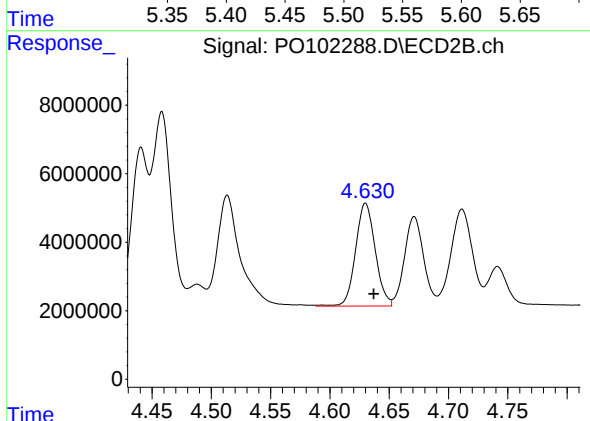
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 62662903
Conc: 507.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

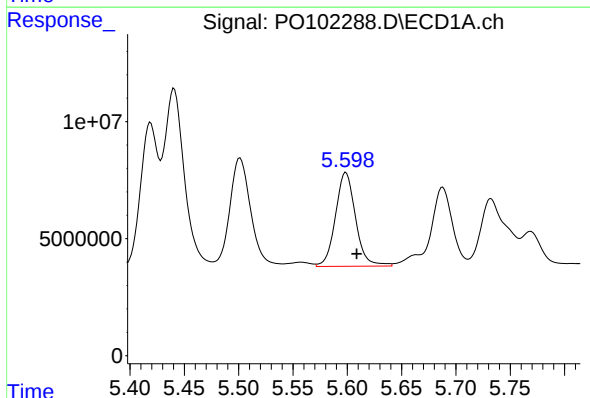
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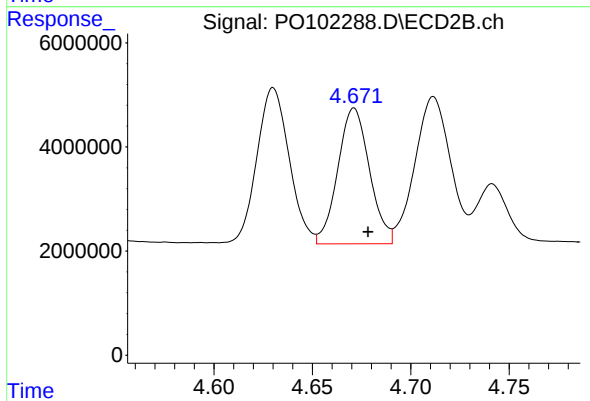
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 34672210
Conc: 470.16 ng/ml



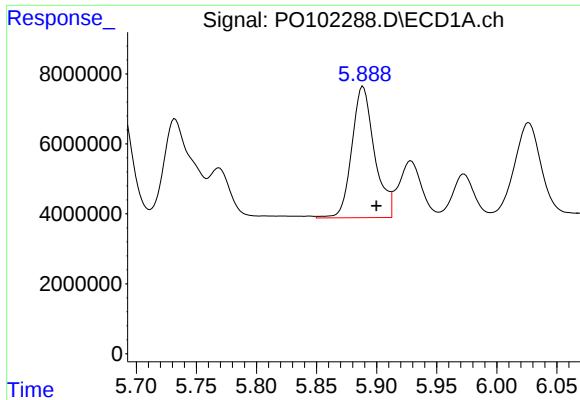
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 51613746
Conc: 526.27 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 29266583
Conc: 464.36 ng/ml



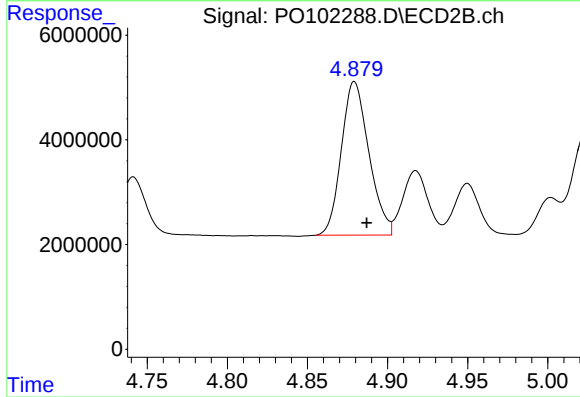
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.011 min
Response: 49166341
Conc: 507.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

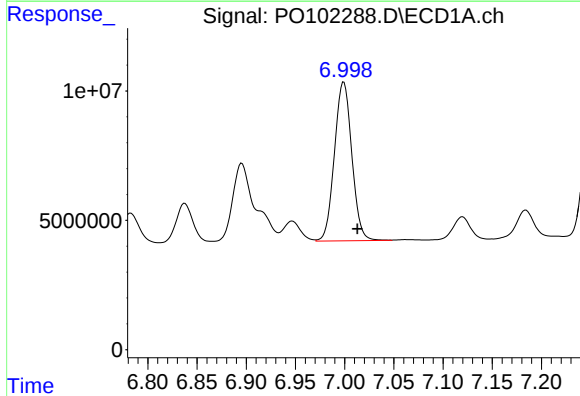
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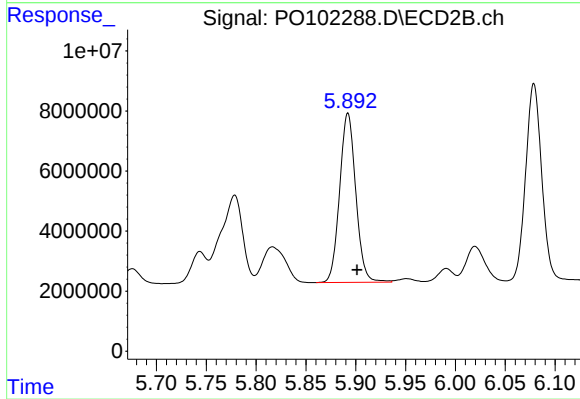
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 35119983
Conc: 445.96 ng/ml



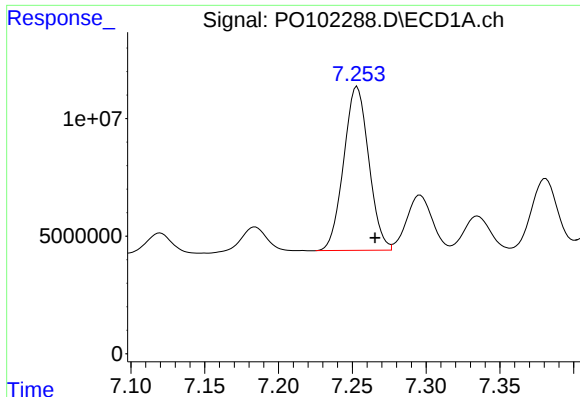
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 75725750
Conc: 466.03 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.009 min
Response: 63674628
Conc: 429.95 ng/ml



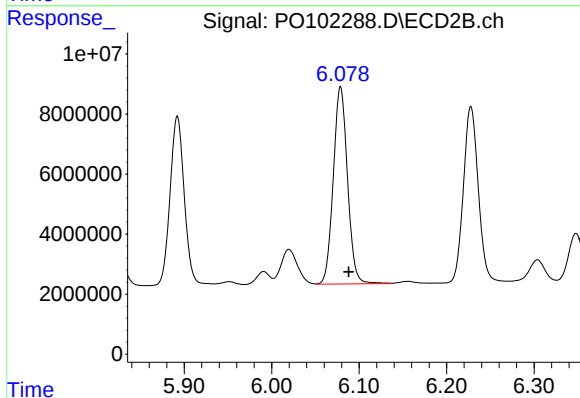
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.013 min
Response: 82602121
Conc: 463.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

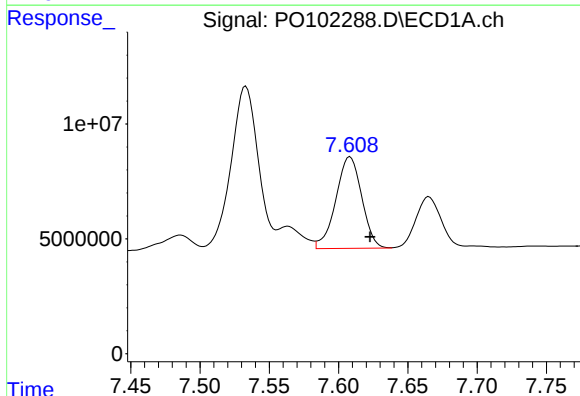
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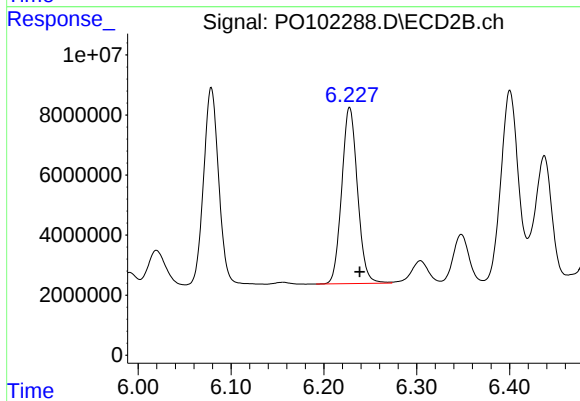
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 74226868
Conc: 432.41 ng/ml



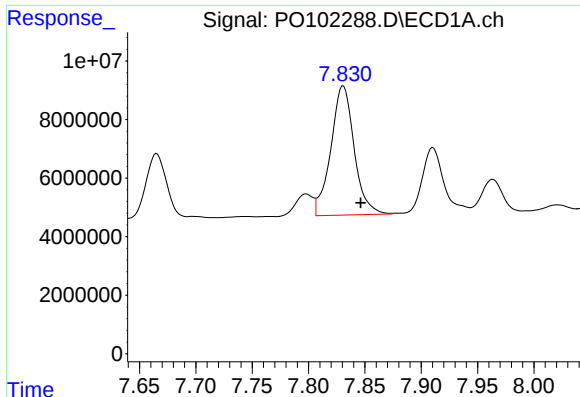
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 51962716
Conc: 399.32 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 69447334
Conc: 420.06 ng/ml



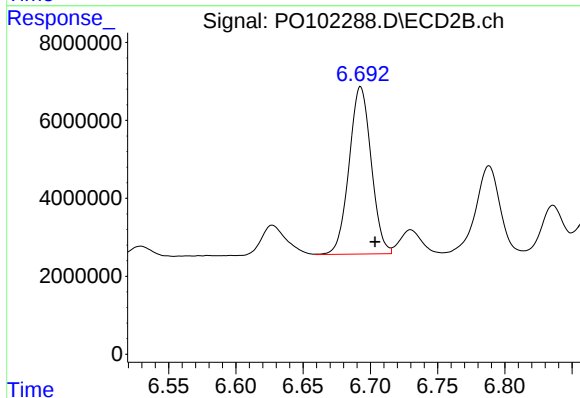
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 63700770
Conc: 448.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

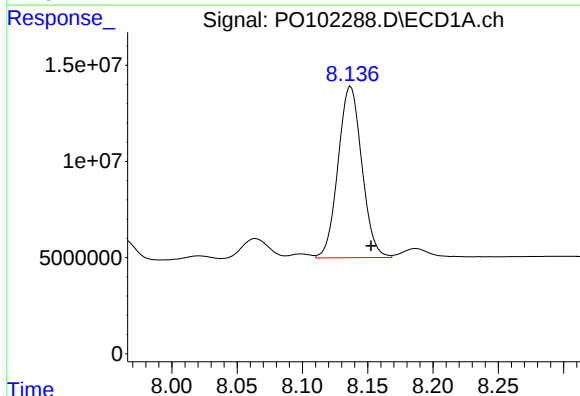
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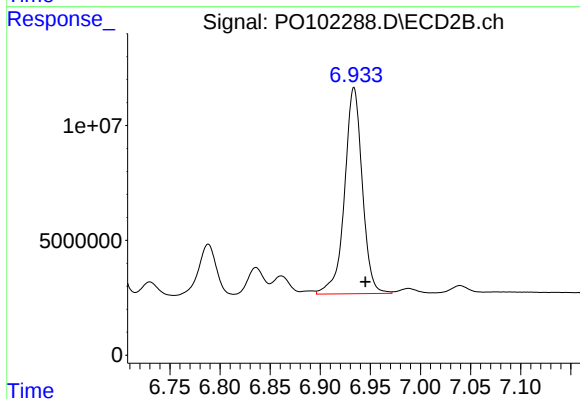
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 49053951
Conc: 384.33 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 112804531
Conc: 427.18 ng/ml m



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 110395707
Conc: 403.28 ng/ml