

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032923\
 Data File : P0093646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 13:10
 Operator : YP/AJ
 Sample : PB151767BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151767BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2023
 Supervised By :Ankita Jodhani 03/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 17:11:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.423	3.627	64832459	22185048	20.703	19.670m
2) SA Decachlor...	10.249	8.651	51852791	22102402	23.958	22.573
Target Compounds						
3) L1 AR-1016-1	5.599	4.711	43407555	16026034	454.282	447.708m
4) L1 AR-1016-2	5.621	4.730	64259865	21938102	450.024	422.731
5) L1 AR-1016-3	5.684	4.905	41439926	11660892	456.720	421.498
6) L1 AR-1016-4	5.783	4.948	31249103	10710422	461.233	430.764
7) L1 AR-1016-5	6.080	5.161	34155117	12643518	456.179	399.494
31) L7 AR-1260-1	7.217	6.197	61685305	25781190	476.141	424.043
32) L7 AR-1260-2	7.476	6.386	67910485	30551962	460.020	422.591
33) L7 AR-1260-3	7.839	6.540	46841605	28149954	416.441	420.974
34) L7 AR-1260-4	8.066	7.014	55384548	21169474	431.889	384.679
35) L7 AR-1260-5	8.393	7.258	97376039	46100361	435.813	391.575

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032923\
Data File : PO093646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2023 13:10
Operator : YP/AJ
Sample : PB151767BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

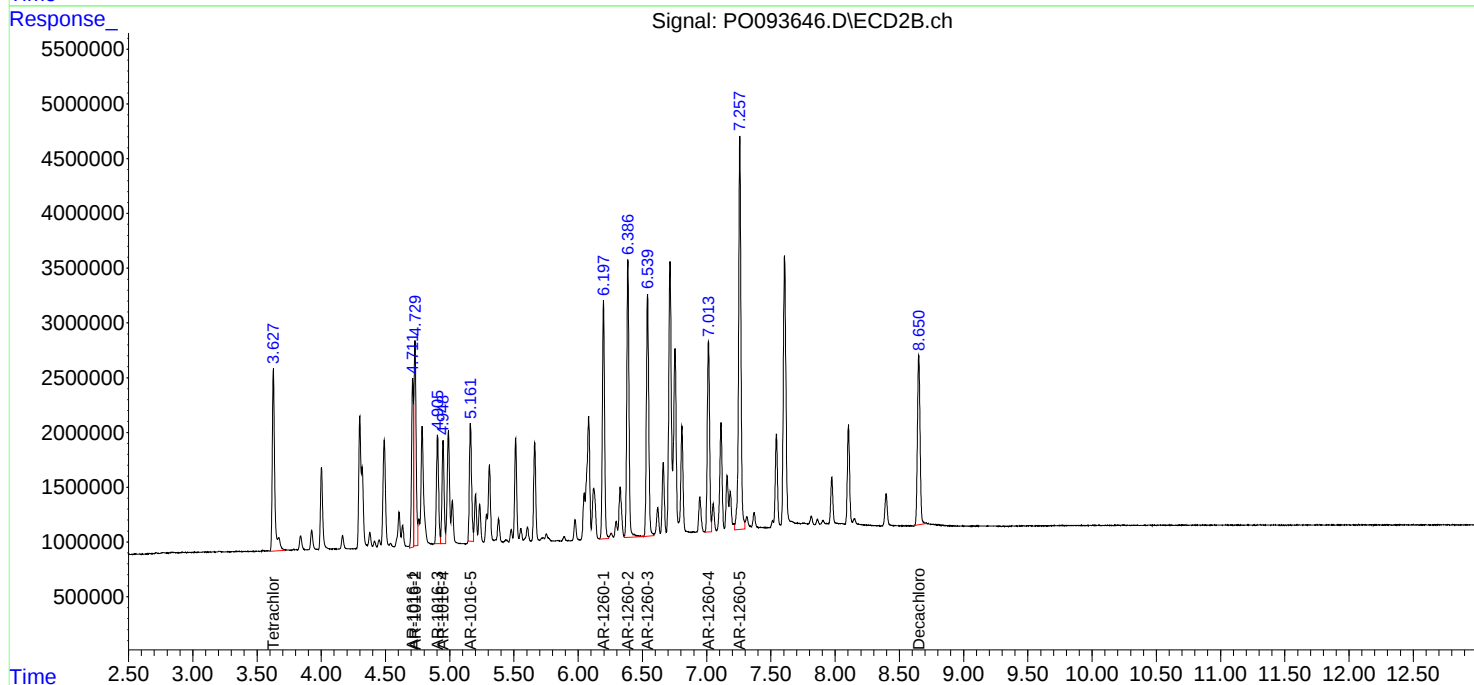
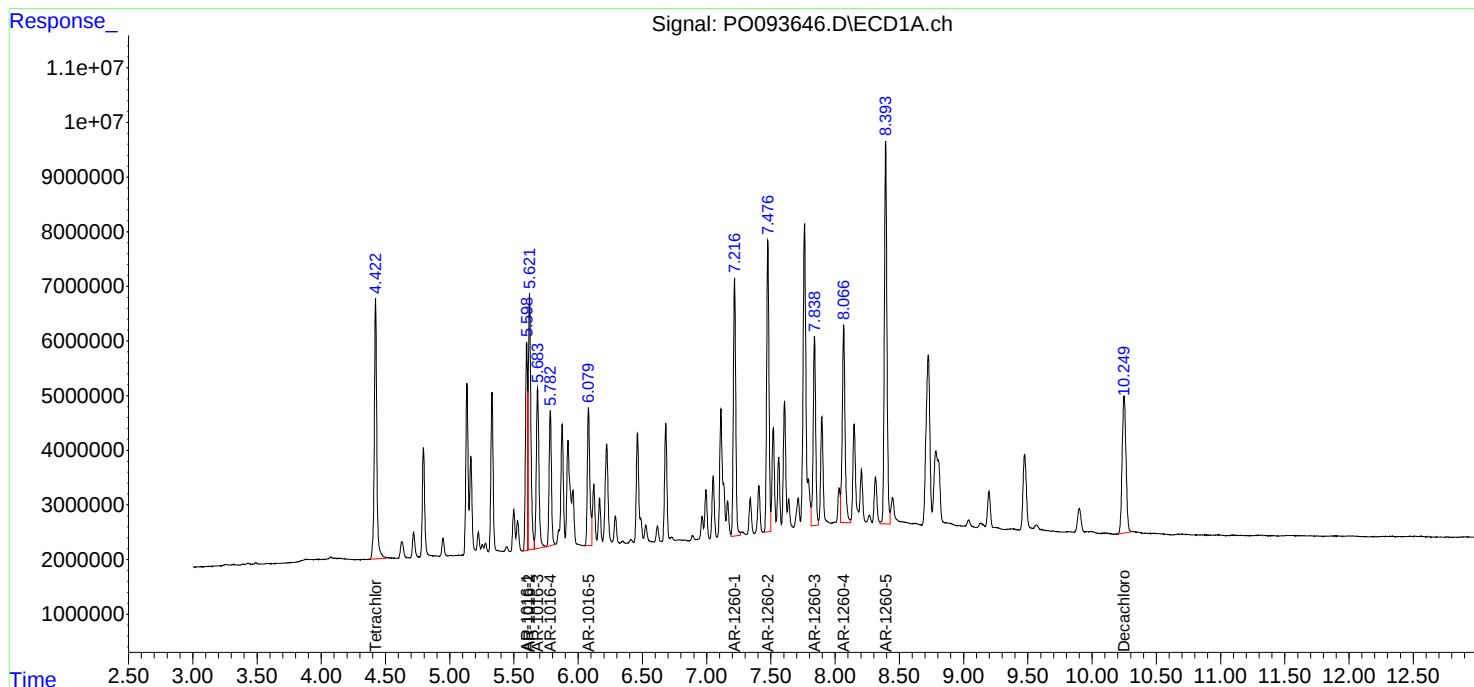
Instrument :
ECD_O
ClientSampleId :
PB151767BS

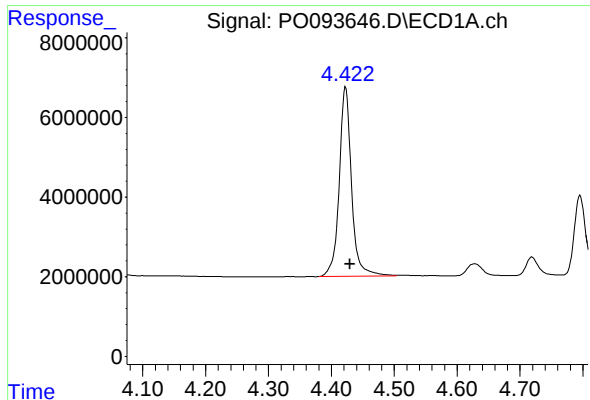
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 17:11:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response 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





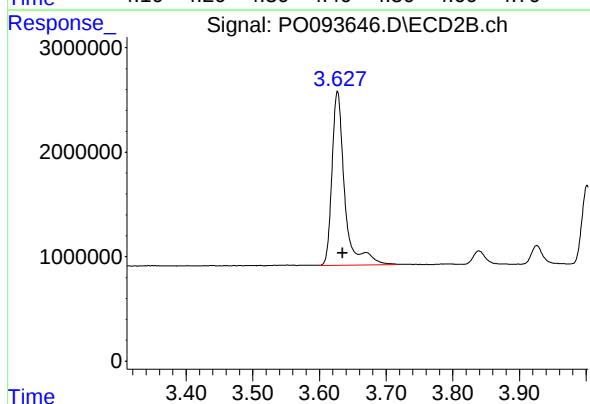
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 64832459
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151767BS

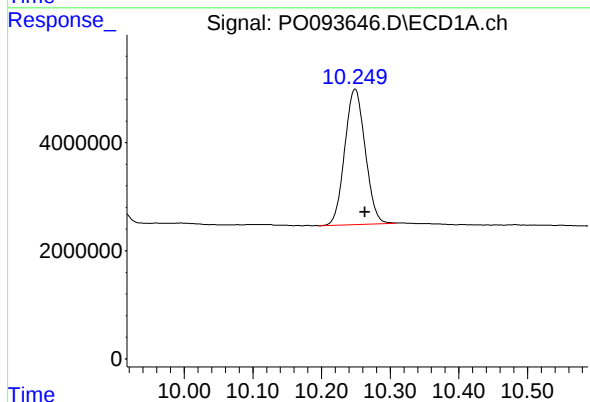
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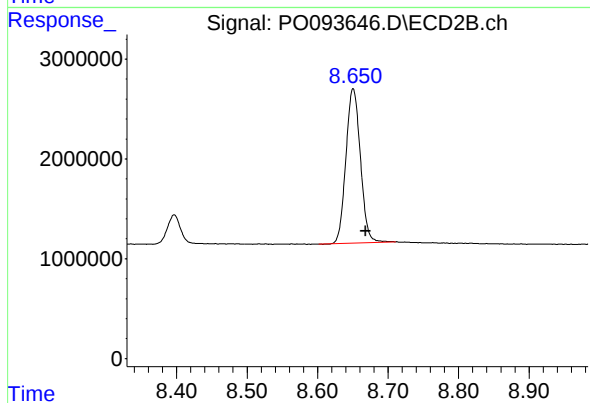
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.008 min
Response: 22185048
Conc: 19.67 ng/ml



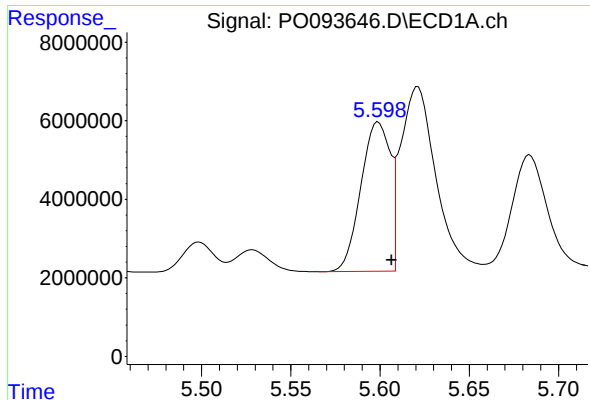
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.014 min
Response: 51852791
Conc: 23.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.017 min
Response: 22102402
Conc: 22.57 ng/ml



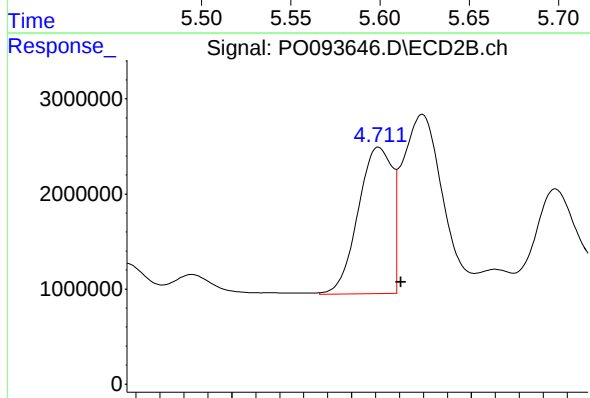
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.007 min
Response: 43407555
Conc: 454.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151767BS

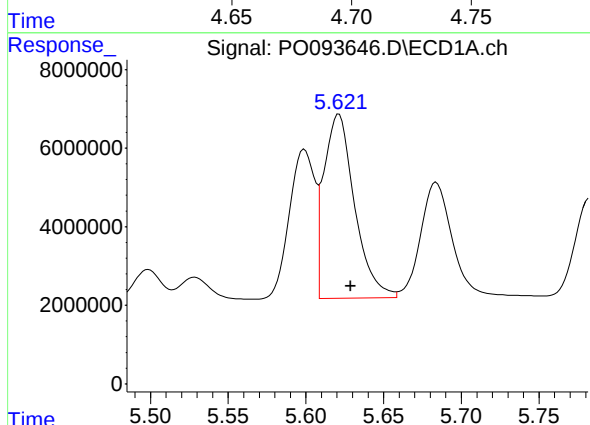
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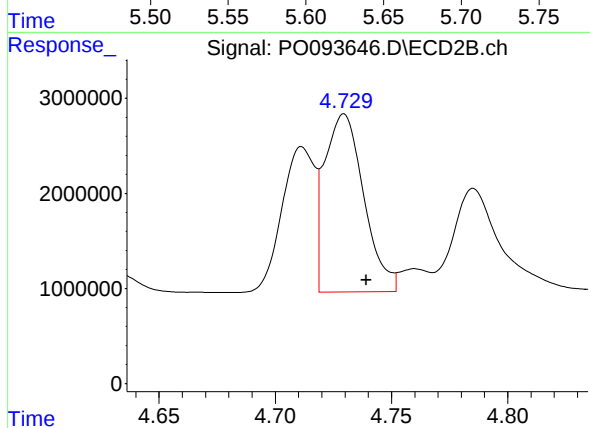
#3 AR-1016-1

R.T.: 4.711 min
Delta R.T.: -0.010 min
Response: 16026034
Conc: 447.71 ng/ml



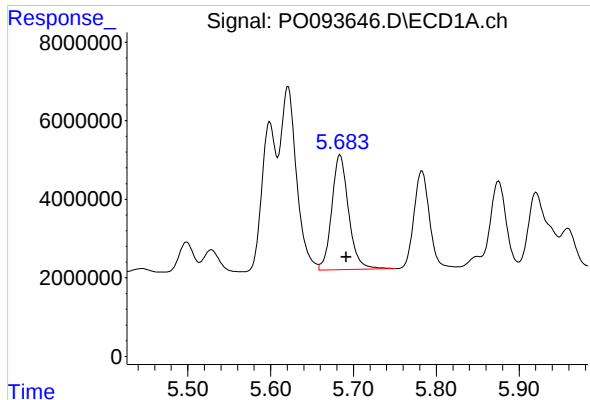
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 64259865
Conc: 450.02 ng/ml



#4 AR-1016-2

R.T.: 4.730 min
Delta R.T.: -0.010 min
Response: 21938102
Conc: 422.73 ng/ml



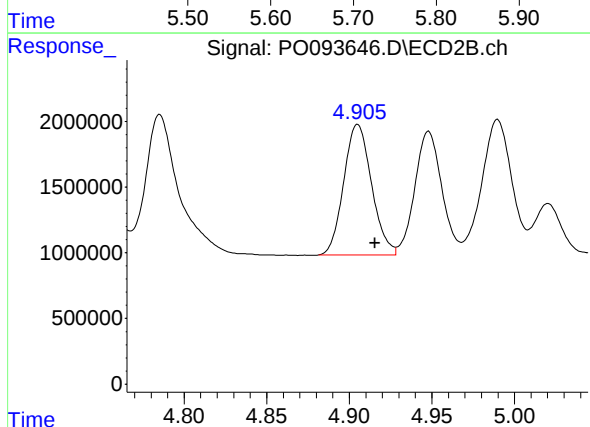
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 41439926
Conc: 456.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
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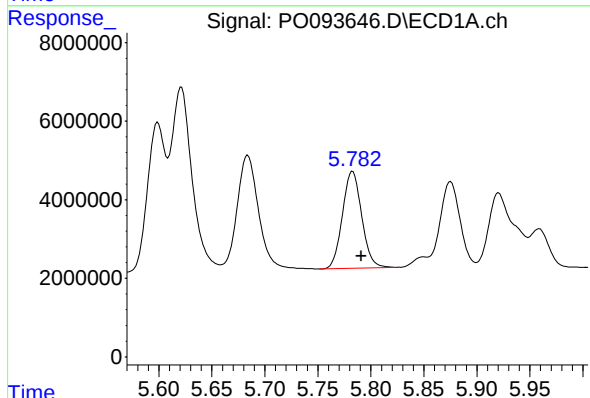
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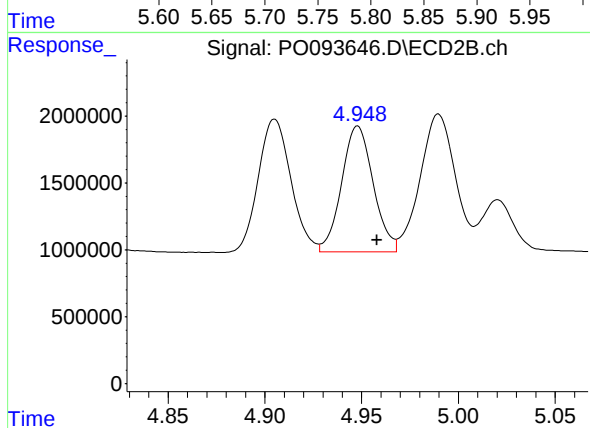
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 11660892
Conc: 421.50 ng/ml



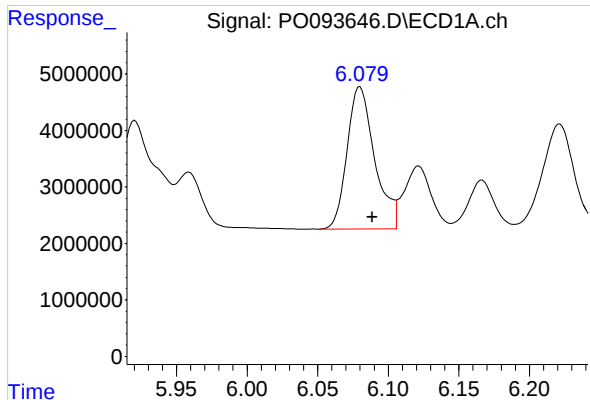
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.008 min
Response: 31249103
Conc: 461.23 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 10710422
Conc: 430.76 ng/ml



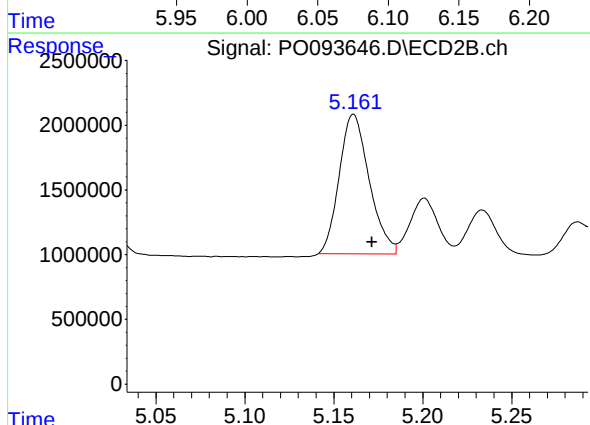
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 34155117
Conc: 456.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151767BS

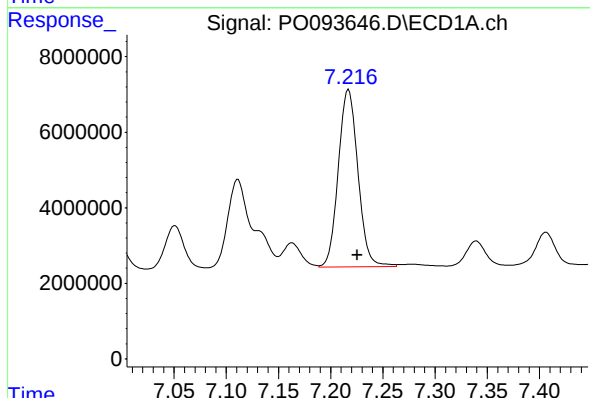
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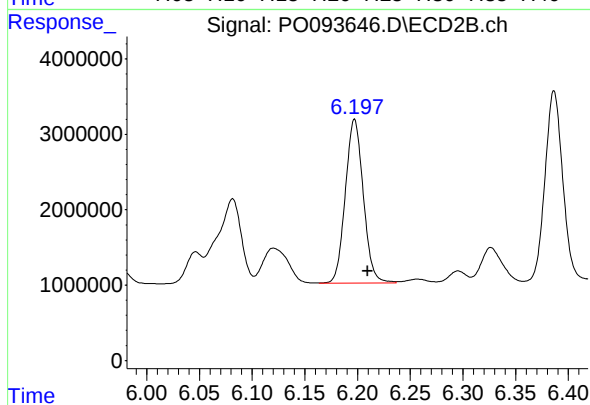
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.010 min
Response: 12643518
Conc: 399.49 ng/ml



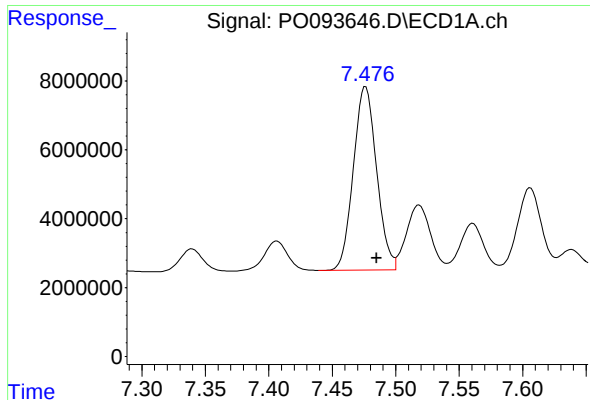
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.008 min
Response: 61685305
Conc: 476.14 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 25781190
Conc: 424.04 ng/ml



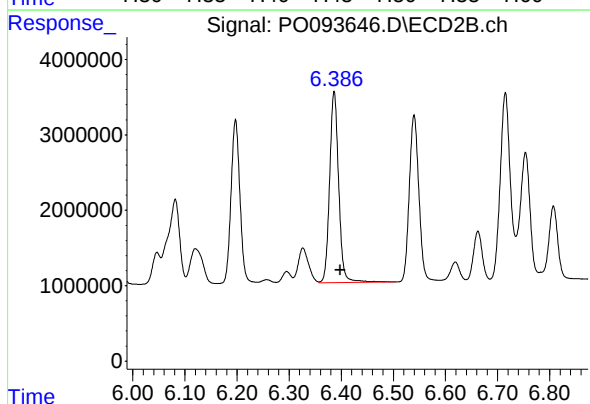
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: -0.009 min
Response: 67910485
Conc: 460.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151767BS

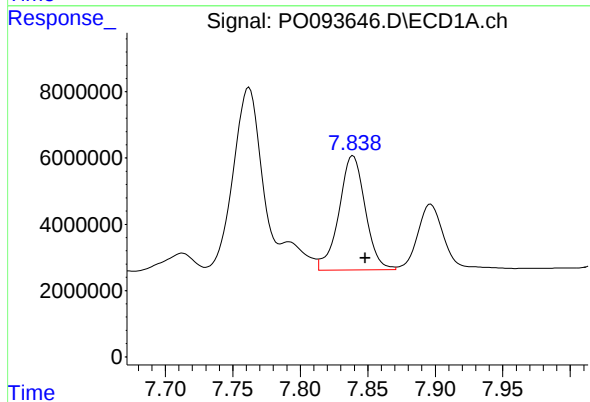
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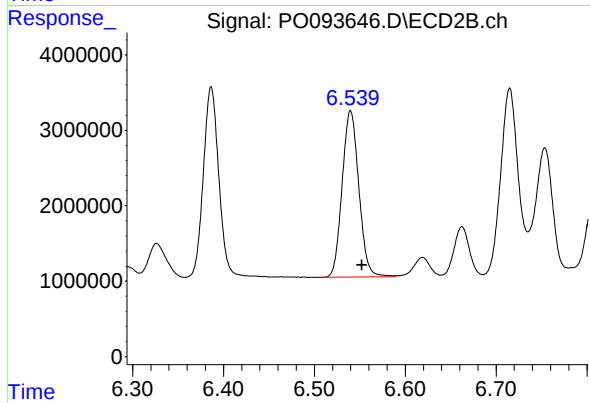
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 30551962
Conc: 422.59 ng/ml



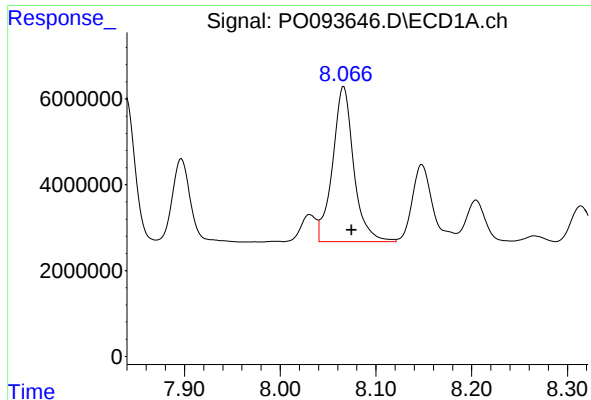
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 46841605
Conc: 416.44 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 28149954
Conc: 420.97 ng/ml



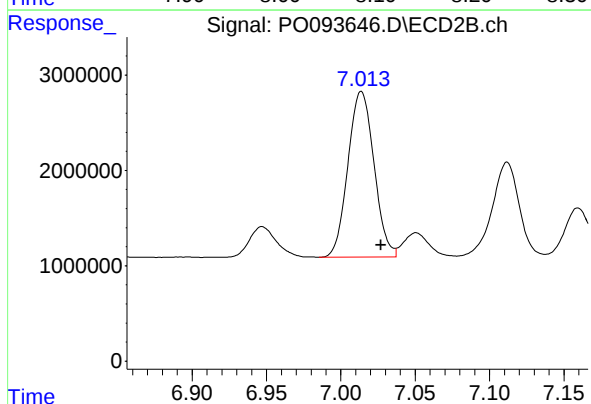
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.008 min
Response: 55384548
Conc: 431.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
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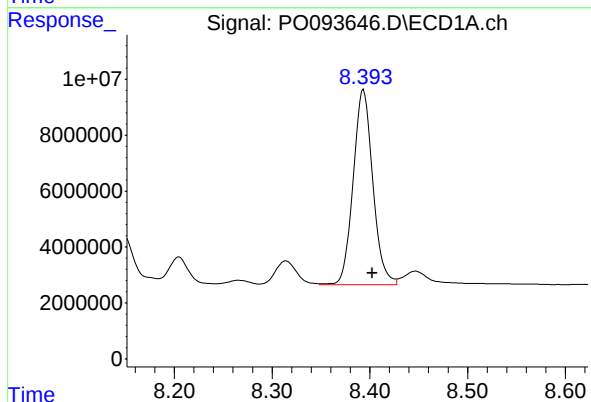
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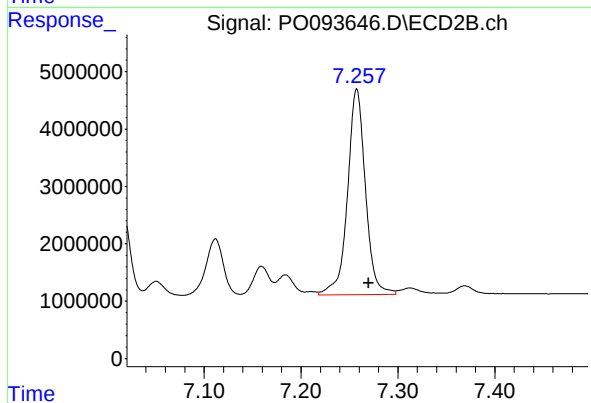
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.013 min
Response: 21169474
Conc: 384.68 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.009 min
Response: 97376039
Conc: 435.81 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.012 min
Response: 46100361
Conc: 391.57 ng/ml