

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 11:05
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 11:29:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.427	3.585	202.3E6	55694534	53.961	57.699
2) SA Decachlor...	10.256	8.567	96372432	46271948	41.859	52.326 #
Target Compounds						
3) L1 AR-1016-1	5.603	4.659	57238913	19106999	509.081	529.086
4) L1 AR-1016-2	5.625	4.678	80180931	26824068	508.767	543.334
5) L1 AR-1016-3	5.688	4.852	50150283	14355912	514.215	539.754
6) L1 AR-1016-4	5.787	4.895	39914748	11402276	507.262	529.765
7) L1 AR-1016-5	6.084	5.107	38126441	15314305	496.803	524.862m
31) L7 AR-1260-1	7.216	6.137	57659232	27791129	428.199	495.356
32) L7 AR-1260-2	7.473	6.326	65567633	32789860	429.632	482.544
33) L7 AR-1260-3	7.834	6.478	48568441	29946277	434.651	488.091
34) L7 AR-1260-4	8.062	6.949	53376234	24912519	432.374	494.371
35) L7 AR-1260-5	8.388	7.193	101.9E6	56406945	427.287	493.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 11:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

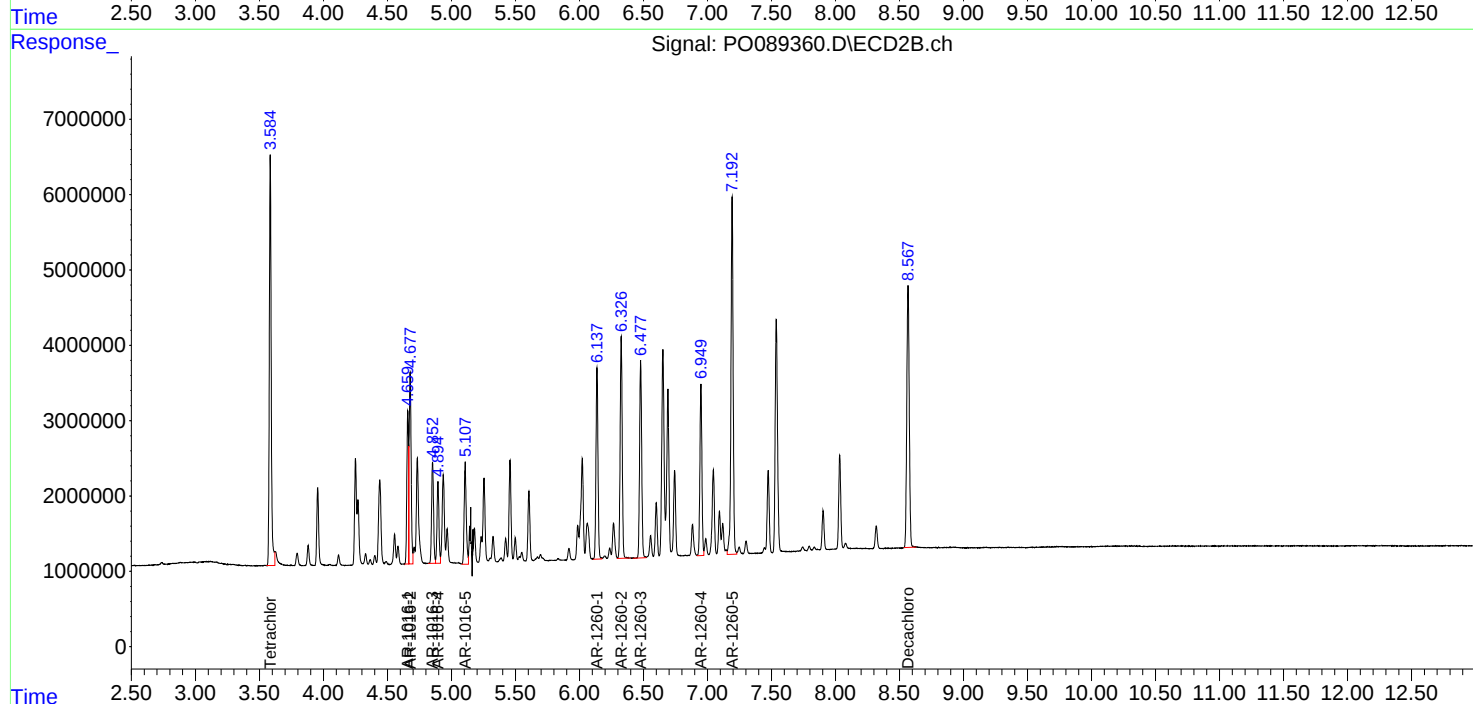
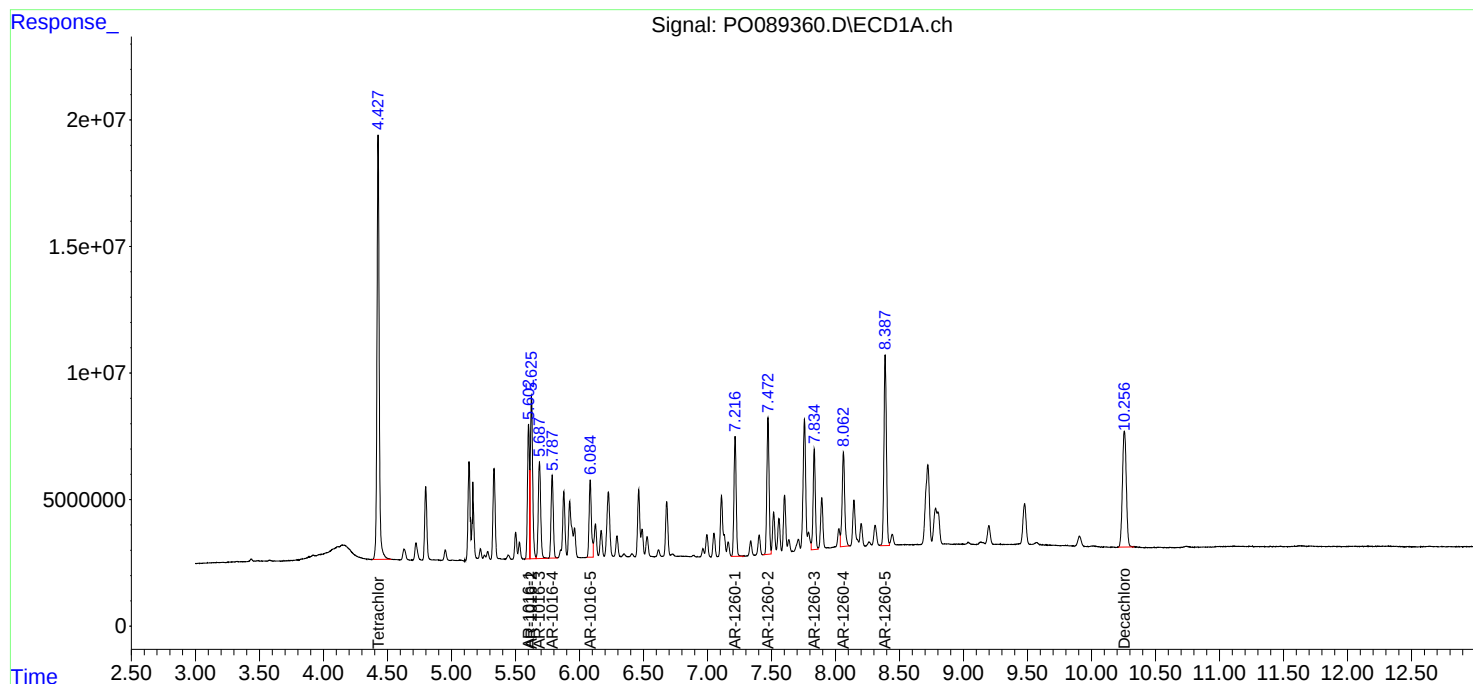
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

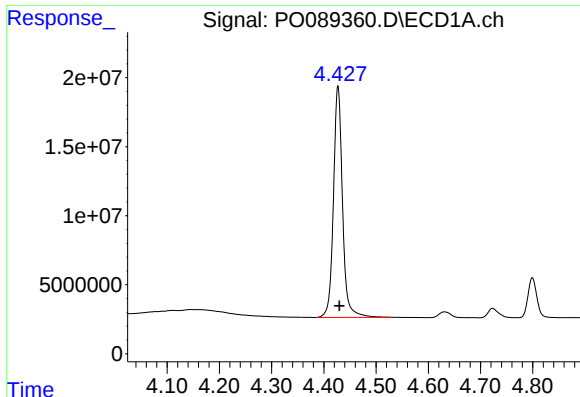
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 11:29:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





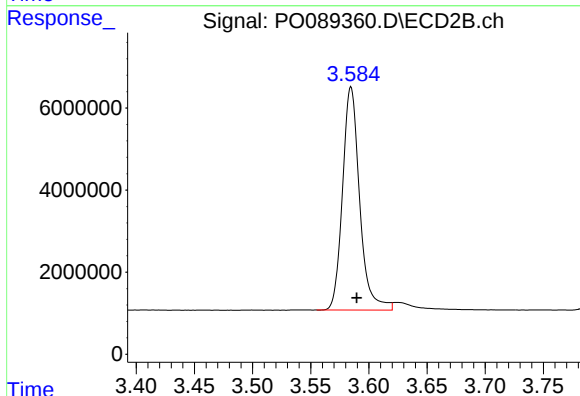
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 202334065
Conc: 53.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

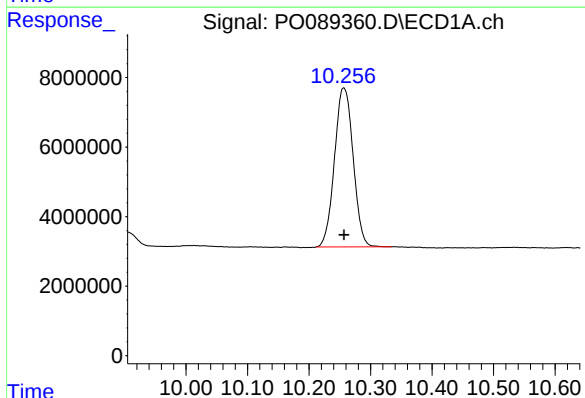
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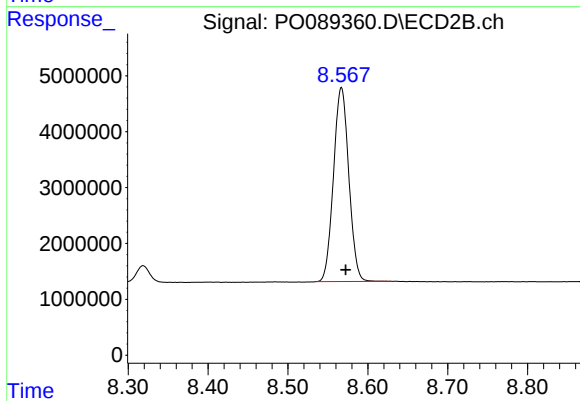
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 55694534
Conc: 57.70 ng/ml



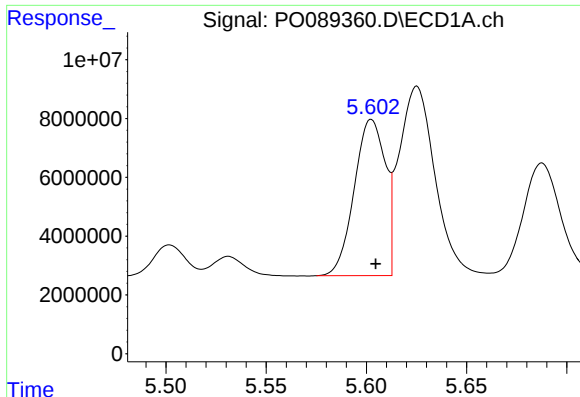
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.000 min
Response: 96372432
Conc: 41.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 46271948
Conc: 52.33 ng/ml



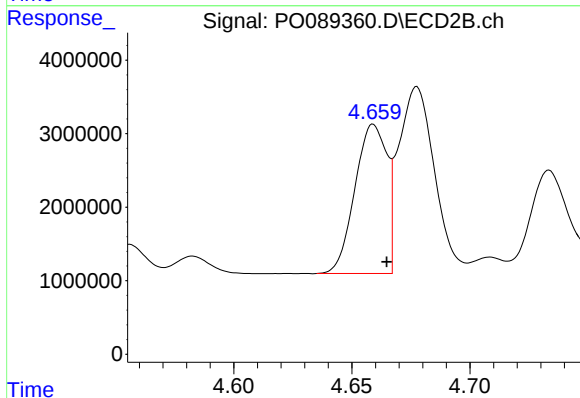
#3 AR-1016-1

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 57238913
Conc: 509.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

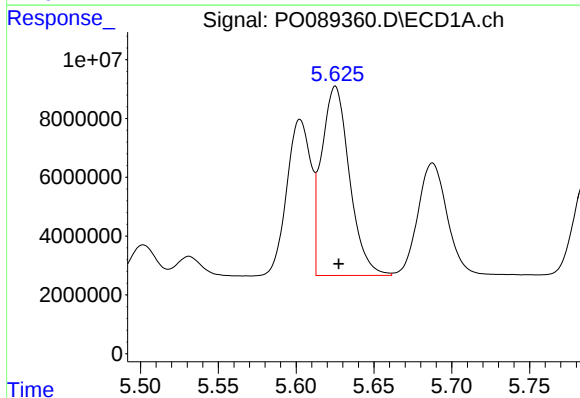
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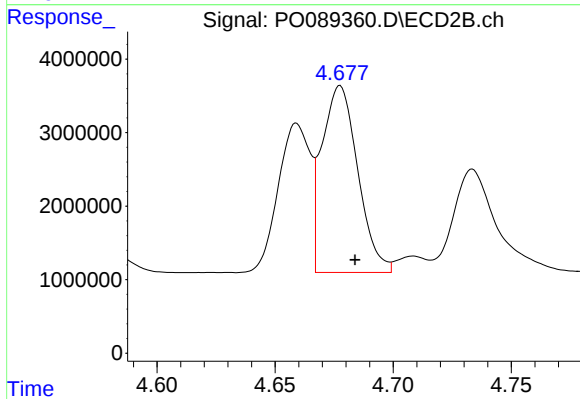
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 19106999
Conc: 529.09 ng/ml



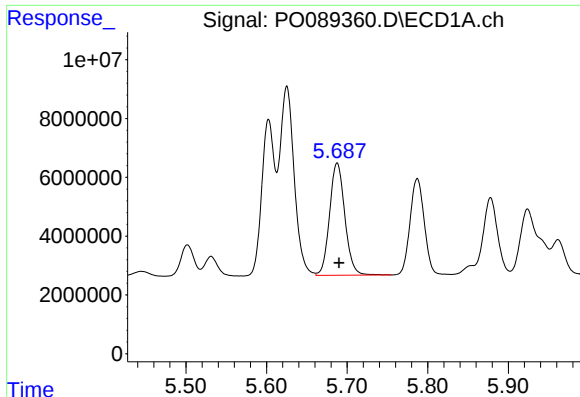
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 80180931
Conc: 508.77 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 26824068
Conc: 543.33 ng/ml



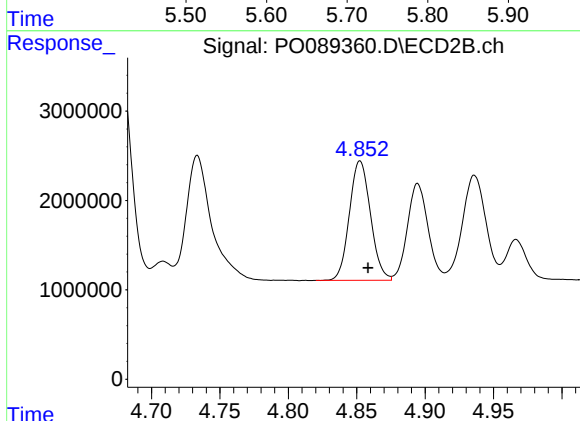
#5 AR-1016-3

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 50150283
Conc: 514.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

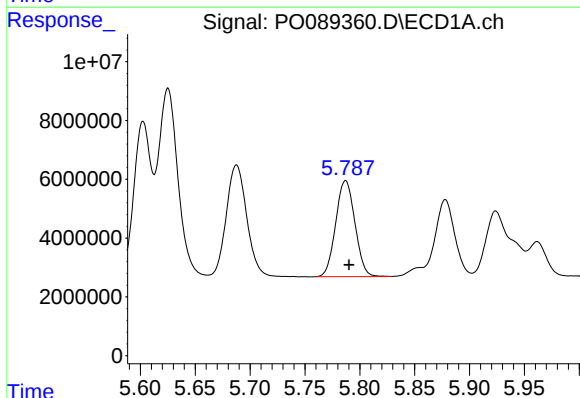
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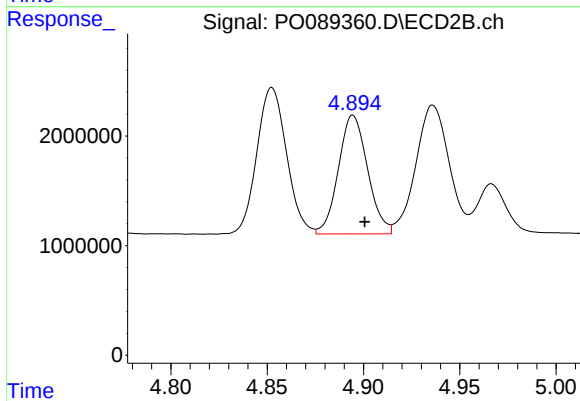
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 14355912
Conc: 539.75 ng/ml



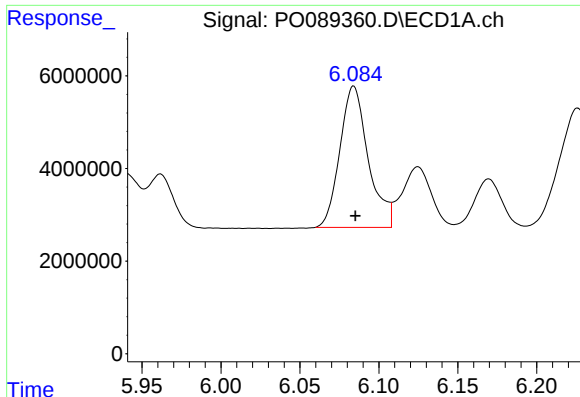
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 39914748
Conc: 507.26 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 11402276
Conc: 529.77 ng/ml



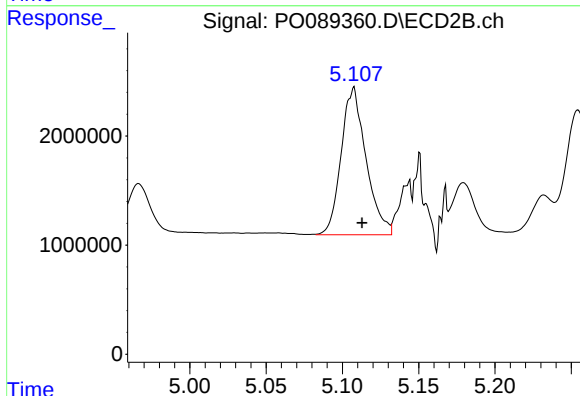
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 38126441
Conc: 496.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

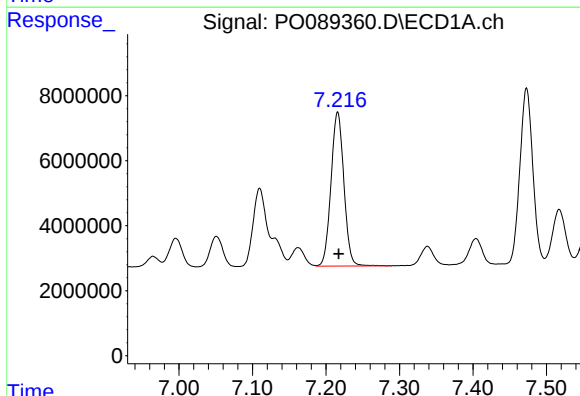
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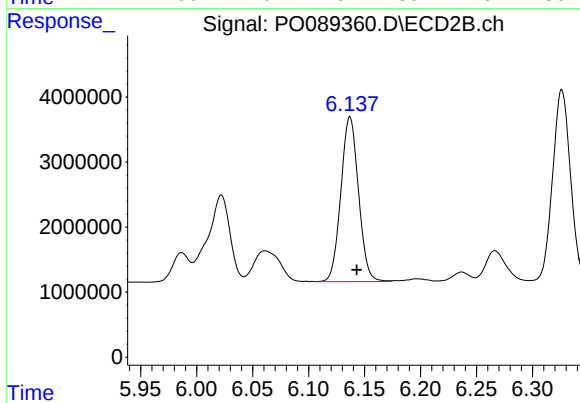
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.006 min
Response: 15314305
Conc: 524.86 ng/ml m



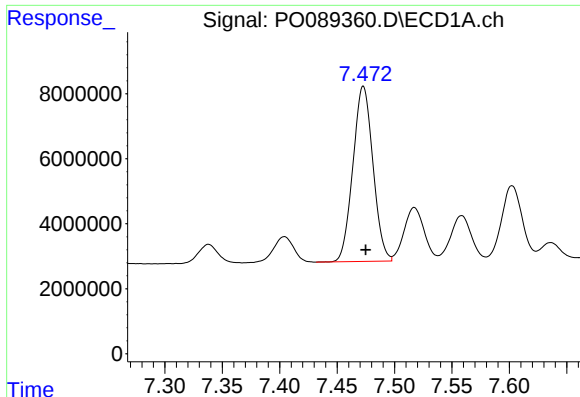
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 57659232
Conc: 428.20 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 27791129
Conc: 495.36 ng/ml



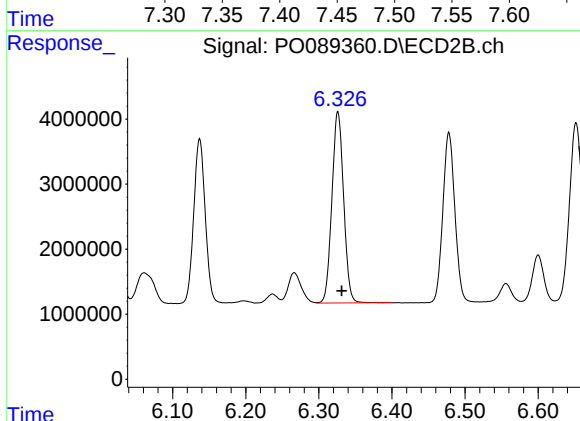
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 65567633
Conc: 429.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

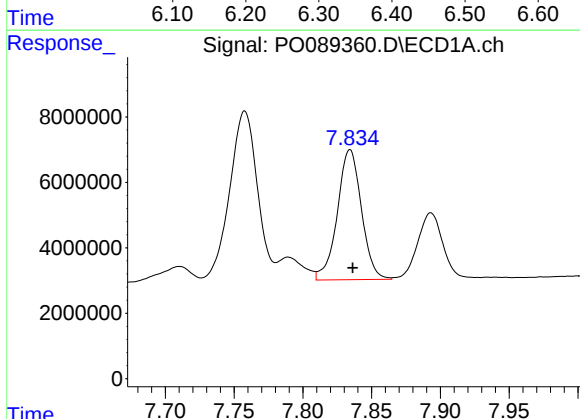
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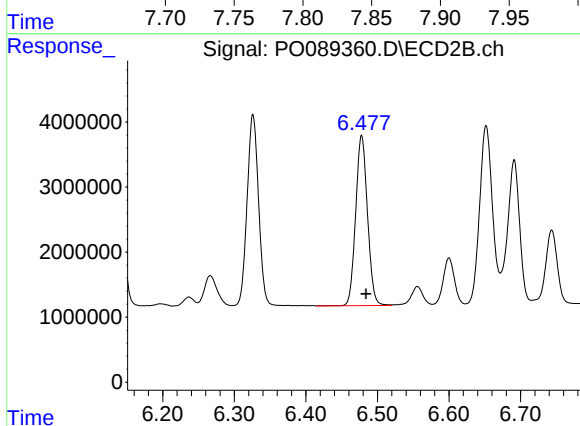
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 32789860
Conc: 482.54 ng/ml



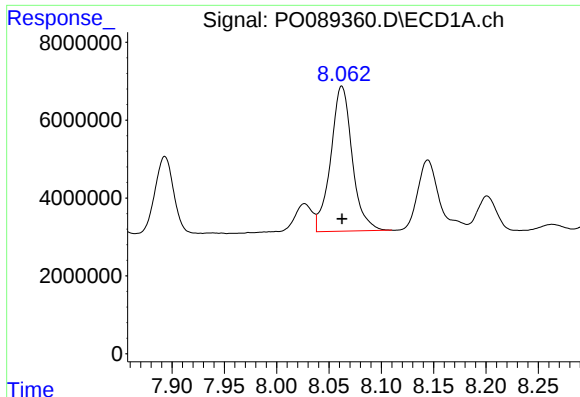
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 48568441
Conc: 434.65 ng/ml



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 29946277
Conc: 488.09 ng/ml



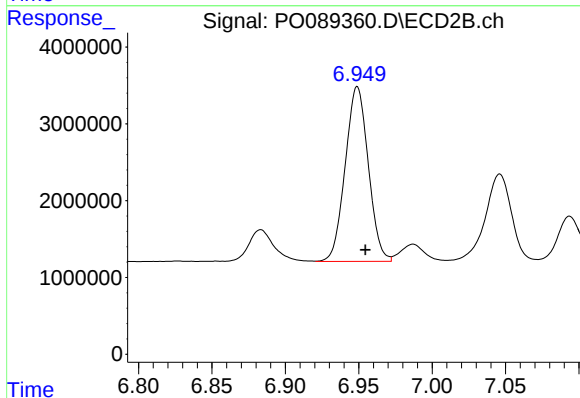
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 53376234
Conc: 432.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

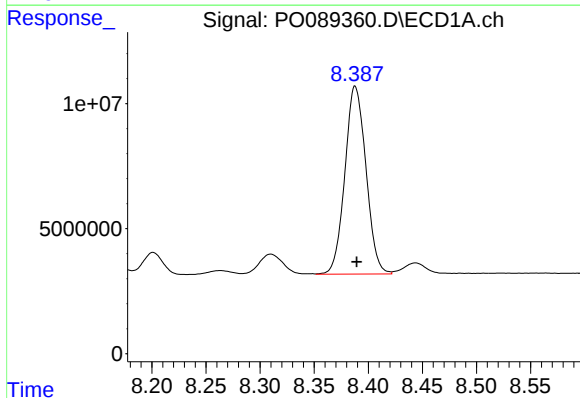
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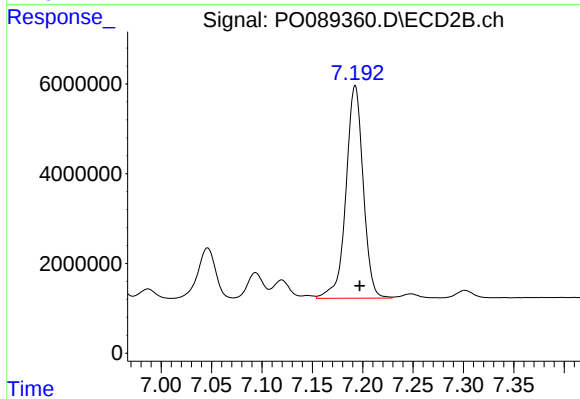
#34 AR-1260-4

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 24912519
Conc: 494.37 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 101932934
Conc: 427.29 ng/ml



#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 56406945
Conc: 493.00 ng/ml