

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 01:09
 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 01:36:17 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...	4.443	3.585	208.1E6	57171792	55.508	59.229
2) SA Decachlor...	10.268	8.565	109.5E6	49972191	47.572	56.511
Target Compounds						
3) L1 AR-1016-1	5.617	4.659	59543343	20051195	529.576	555.232
4) L1 AR-1016-2	5.640	4.678	80626332	27712740	511.593m	561.335
5) L1 AR-1016-3	5.703	4.853	51587679	15116749	528.953	568.360
6) L1 AR-1016-4	5.802	4.895	41604310	12094340	528.735	561.919
7) L1 AR-1016-5	6.099	5.107	41390853	16022939	539.339	549.148
31) L7 AR-1260-1	7.230	6.137	65552246	29705075	486.815	529.471
32) L7 AR-1260-2	7.487	6.325	72762447	35556964	476.776	523.265
33) L7 AR-1260-3	7.849	6.478	53224498	32352689	476.319	527.313
34) L7 AR-1260-4	8.076	6.948	57229190	26315101	463.585	522.204
35) L7 AR-1260-5	8.402	7.192	114.1E6	61010221	478.419	533.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 01:09
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

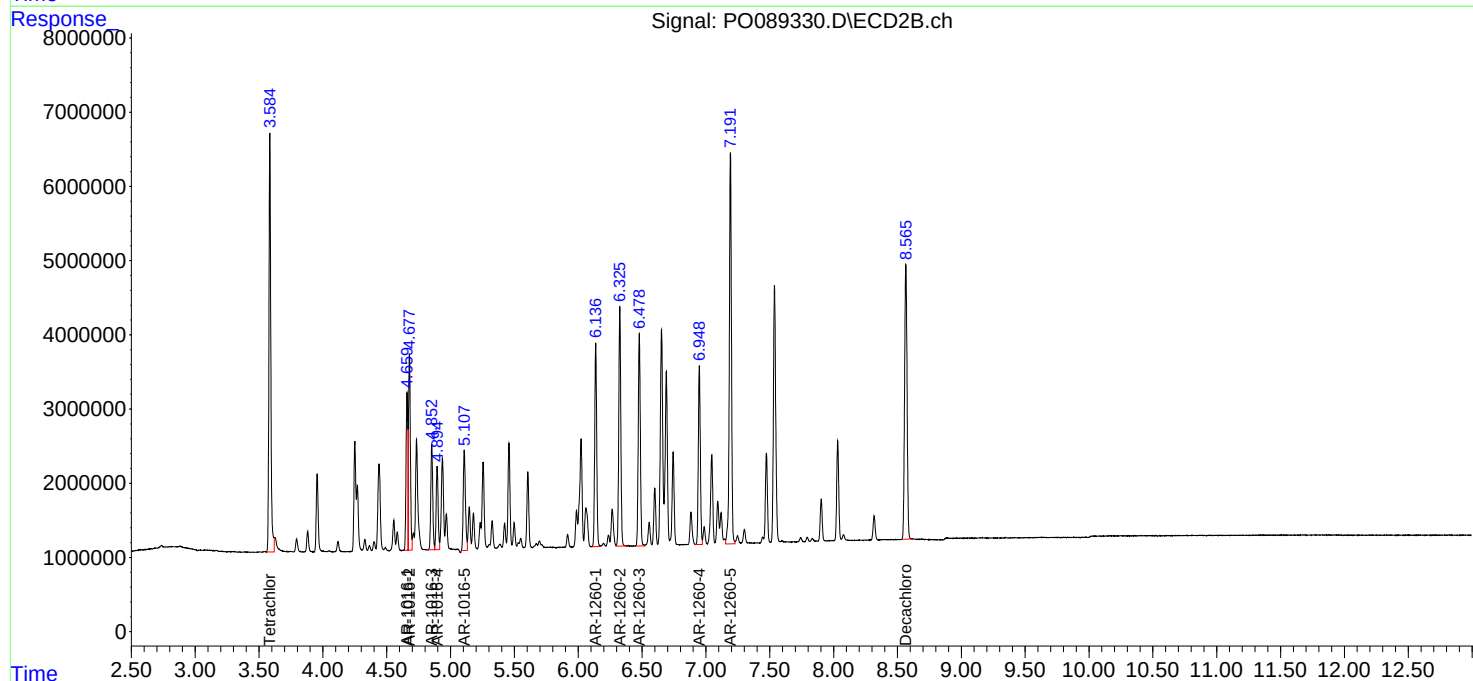
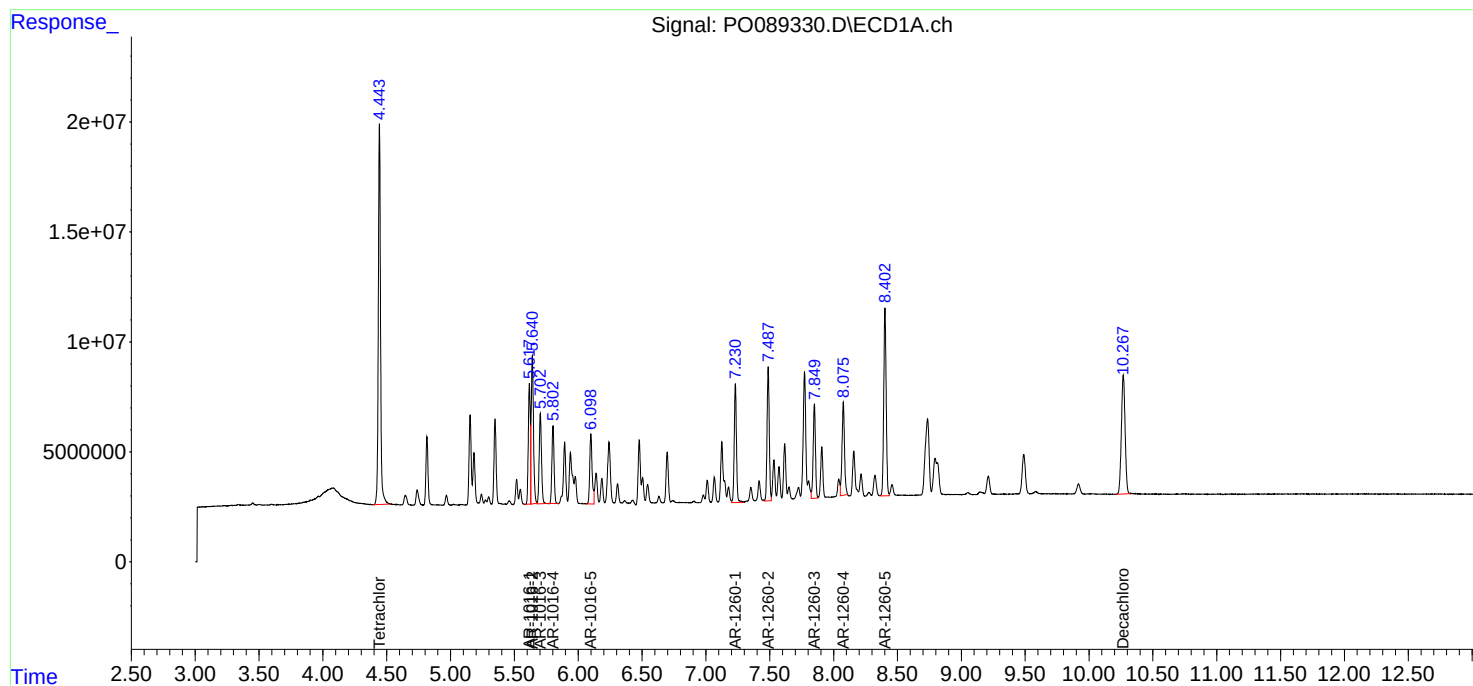
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

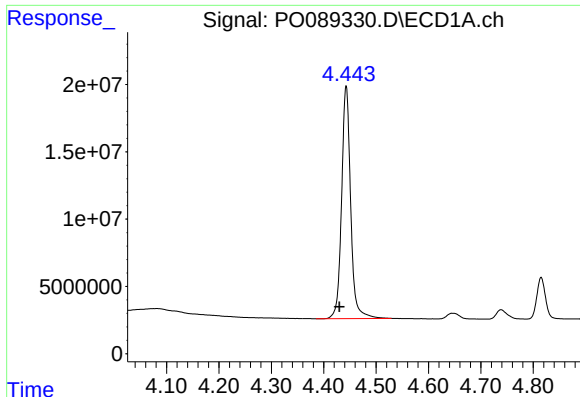
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:36:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





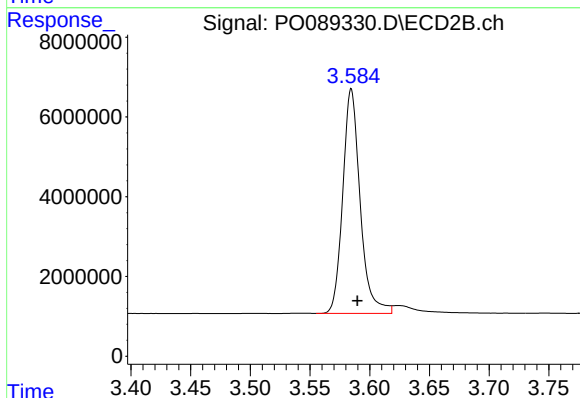
#1 Tetrachloro-m-xylene

R.T.: 4.443 min
Delta R.T.: 0.013 min
Response: 208136588
Conc: 55.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

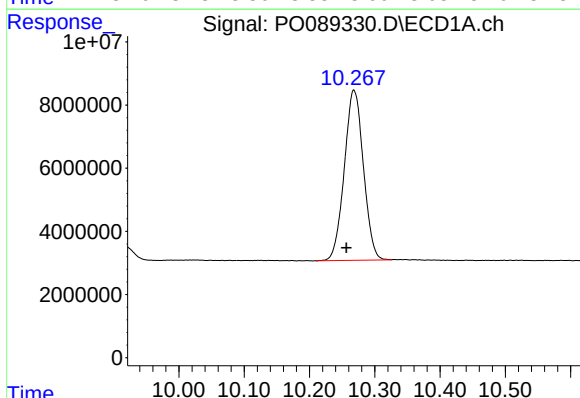
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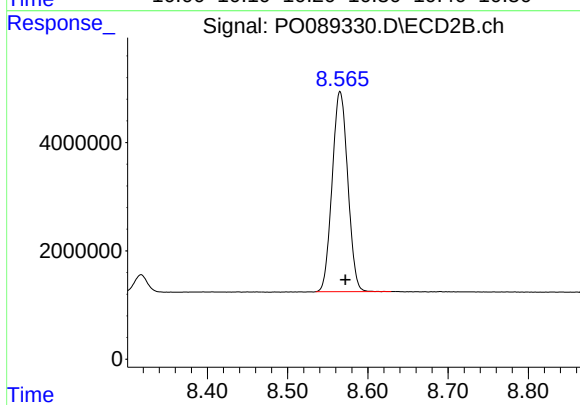
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 57171792
Conc: 59.23 ng/ml



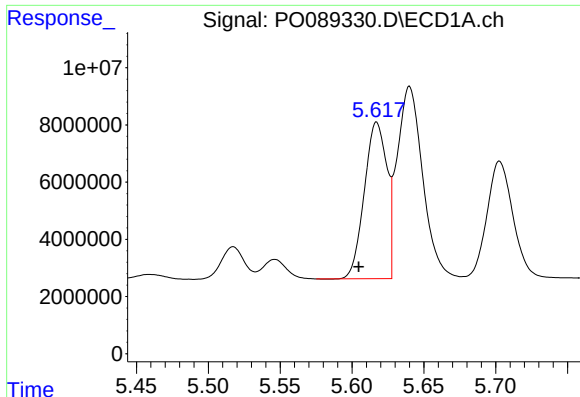
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.011 min
Response: 109526235
Conc: 47.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 49972191
Conc: 56.51 ng/ml



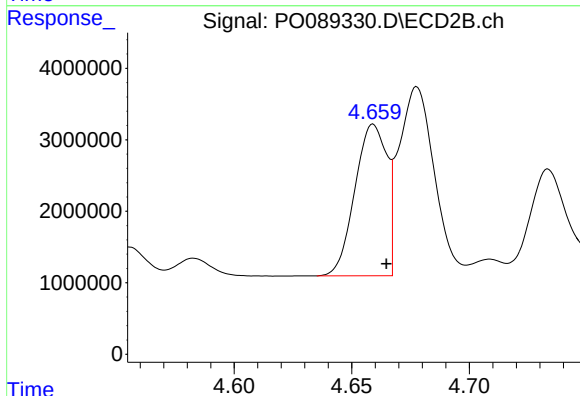
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 59543343
Conc: 529.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

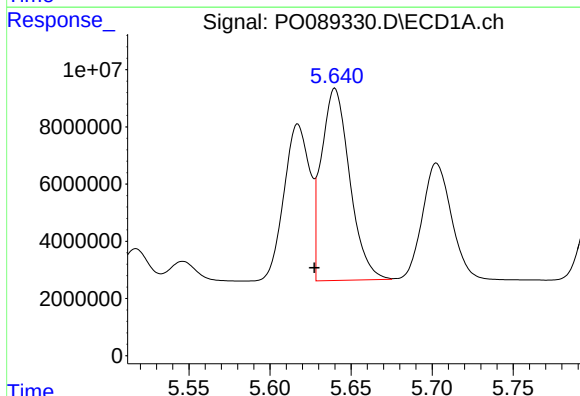
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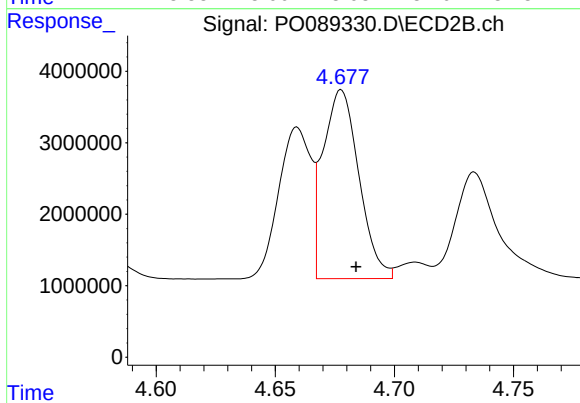
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 20051195
Conc: 555.23 ng/ml



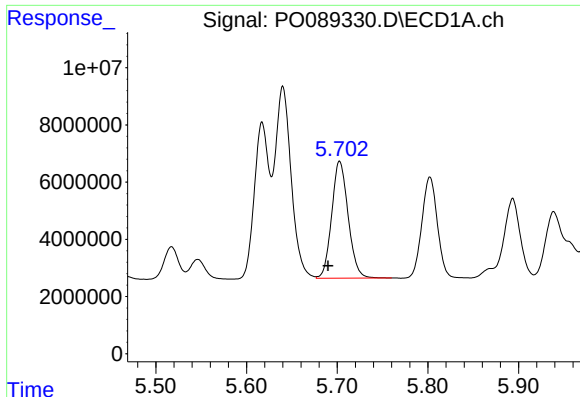
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.012 min
Response: 80626332
Conc: 511.59 ng/ml m



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 27712740
Conc: 561.33 ng/ml



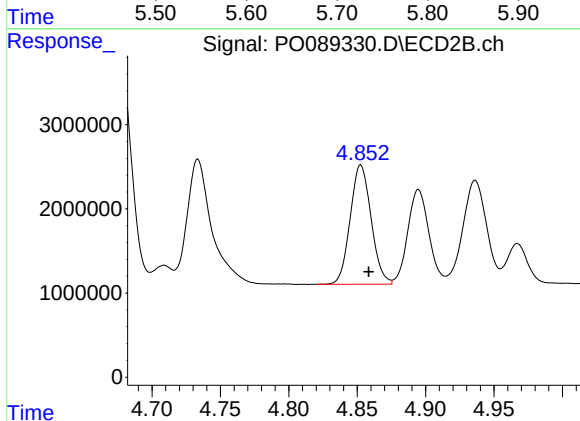
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.013 min
Response: 51587679
Conc: 528.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

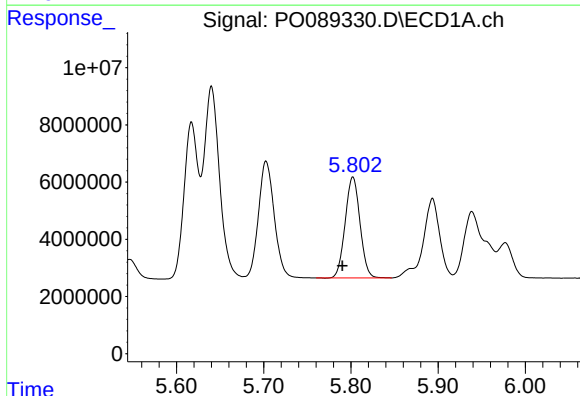
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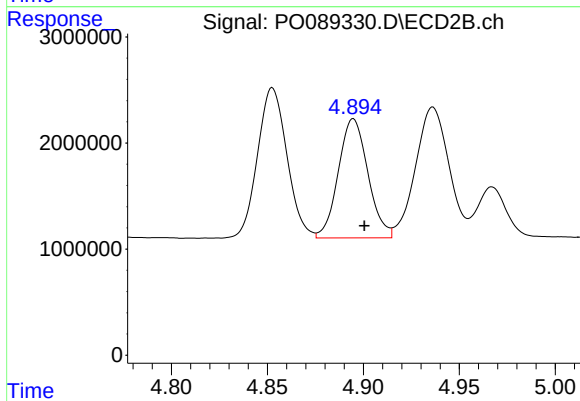
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 15116749
Conc: 568.36 ng/ml



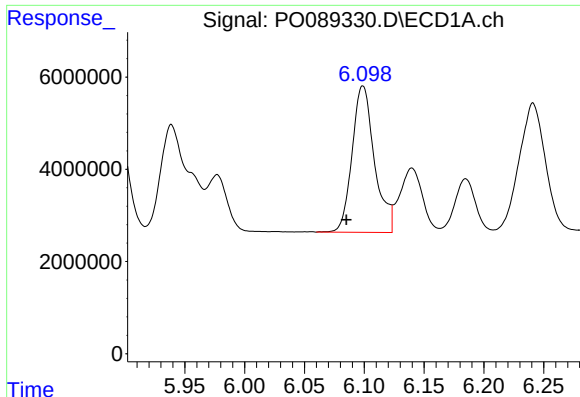
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.012 min
Response: 41604310
Conc: 528.73 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 12094340
Conc: 561.92 ng/ml



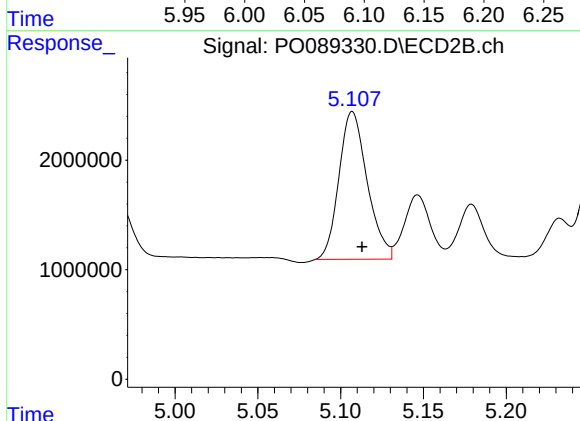
#7 AR-1016-5

R.T.: 6.099 min
Delta R.T.: 0.014 min
Response: 41390853
Conc: 539.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

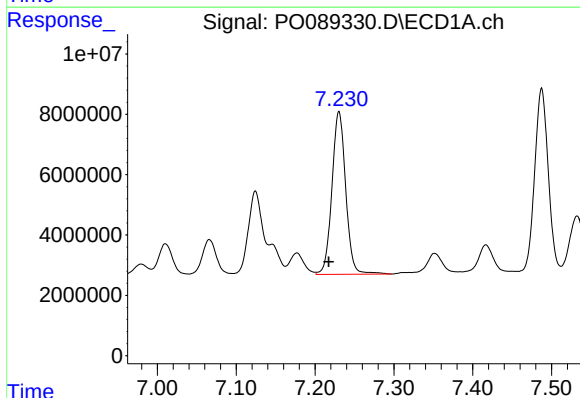
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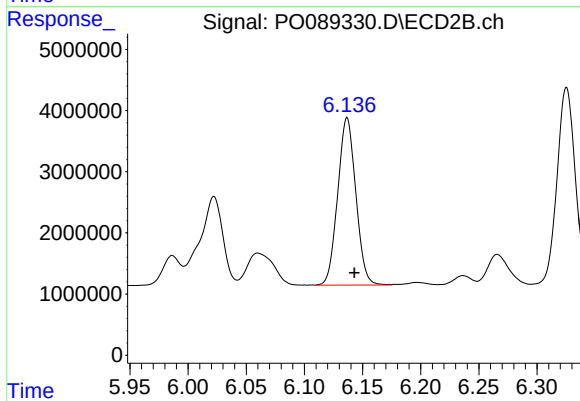
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.006 min
Response: 16022939
Conc: 549.15 ng/ml



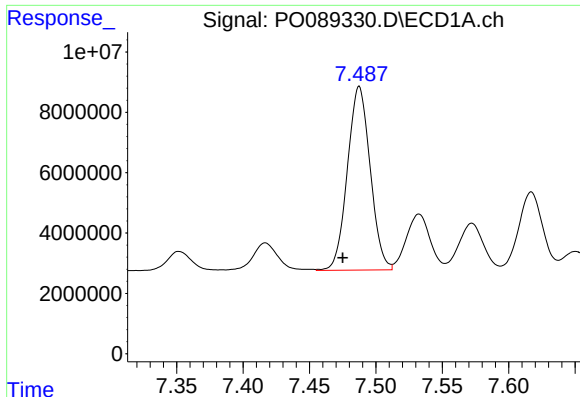
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.013 min
Response: 65552246
Conc: 486.82 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 29705075
Conc: 529.47 ng/ml



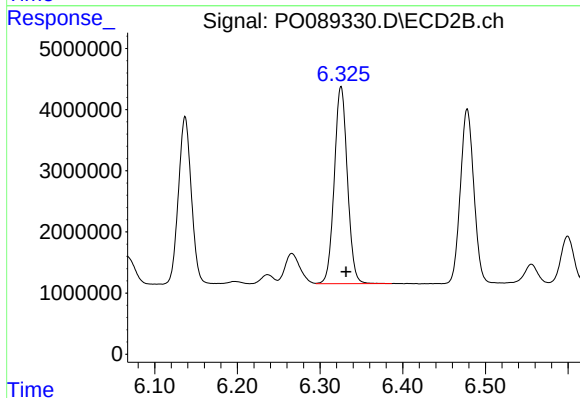
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: 0.013 min
Response: 72762447
Conc: 476.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

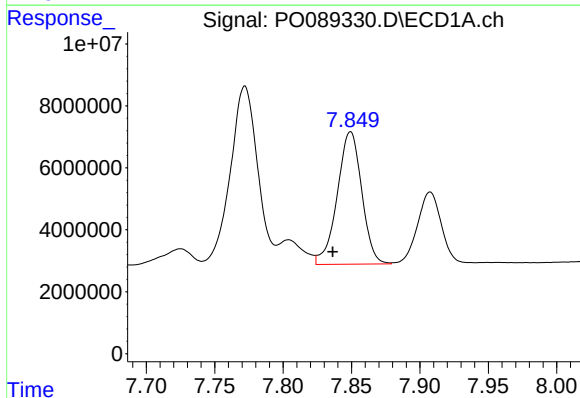
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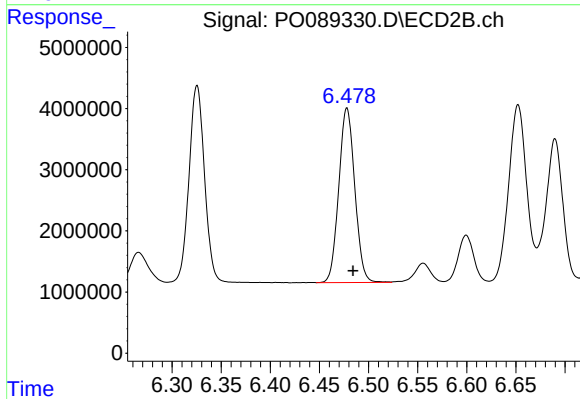
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 35556964
Conc: 523.27 ng/ml



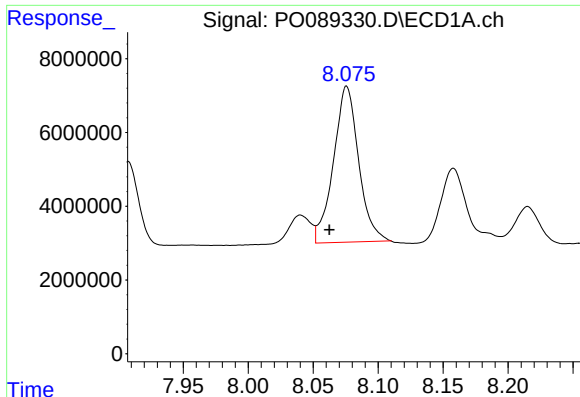
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.013 min
Response: 53224498
Conc: 476.32 ng/ml



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 32352689
Conc: 527.31 ng/ml



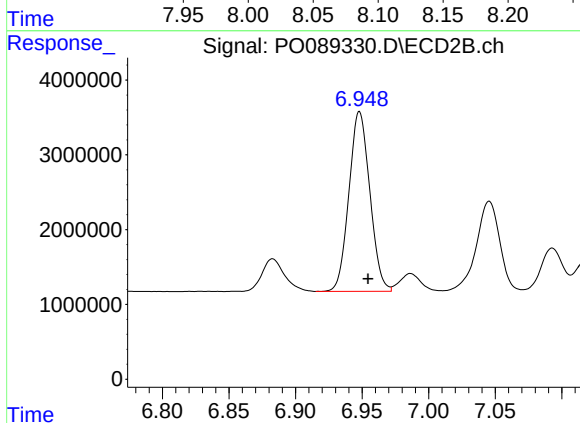
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: 0.013 min
Response: 57229190
Conc: 463.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

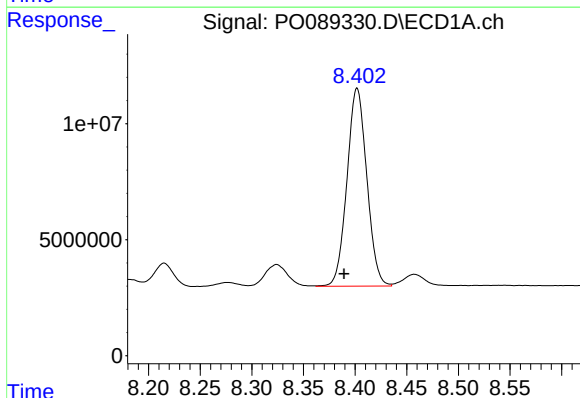
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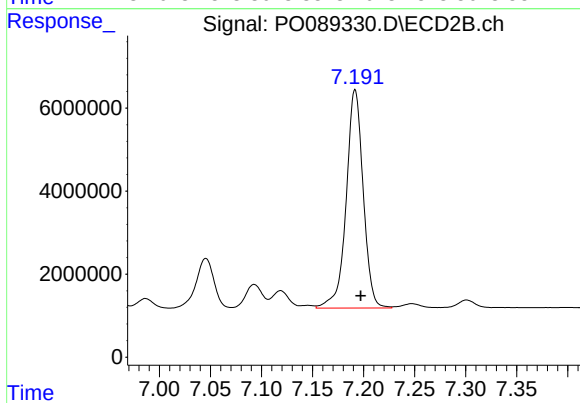
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: -0.006 min
Response: 26315101
Conc: 522.20 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.013 min
Response: 114131027
Conc: 478.42 ng/ml



#35 AR-1260-5

R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 61010221
Conc: 533.23 ng/ml