

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090123\
 Data File : P0097647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 19:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 00:12:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.444	3.626	151.7E6	33546207	45.451	49.725
2) SA Decachlor...	10.292	8.664	91616963	31839690	49.918	55.466m
Target Compounds						
3) L1 AR-1016-1	5.622	4.716	44312168	11568037	492.312	531.407
4) L1 AR-1016-2	5.644	4.736	64960865	16066723	468.164	532.459
5) L1 AR-1016-3	5.706	4.912	41379303	8646429	456.383	535.271
6) L1 AR-1016-4	5.805	4.955	31736721	6993364	457.732	487.368
7) L1 AR-1016-5	6.103	5.169	33041097	9365248	465.176	512.092m
31) L7 AR-1260-1	7.240	6.208	58322373	18427654	456.908	493.386
32) L7 AR-1260-2	7.499	6.397	63418604	22093978	465.402m	522.140
33) L7 AR-1260-3	7.862	6.551	45671906	20366282	432.098m	486.556
34) L7 AR-1260-4	8.090	7.026	49670645	16865853	439.080m	521.468
35) L7 AR-1260-5	8.419	7.267	92572104	37530235	492.460	568.400

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090123\
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Acq On : 01 Sep 2023 19:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

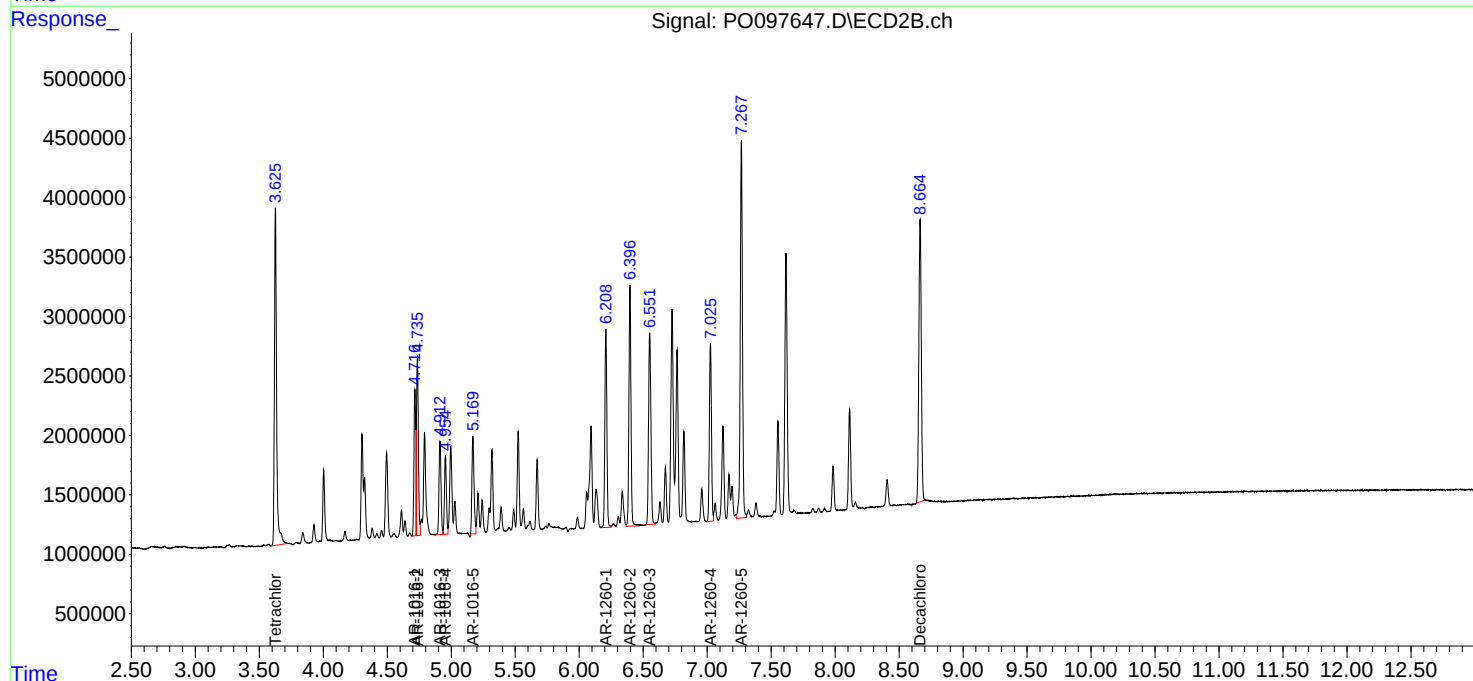
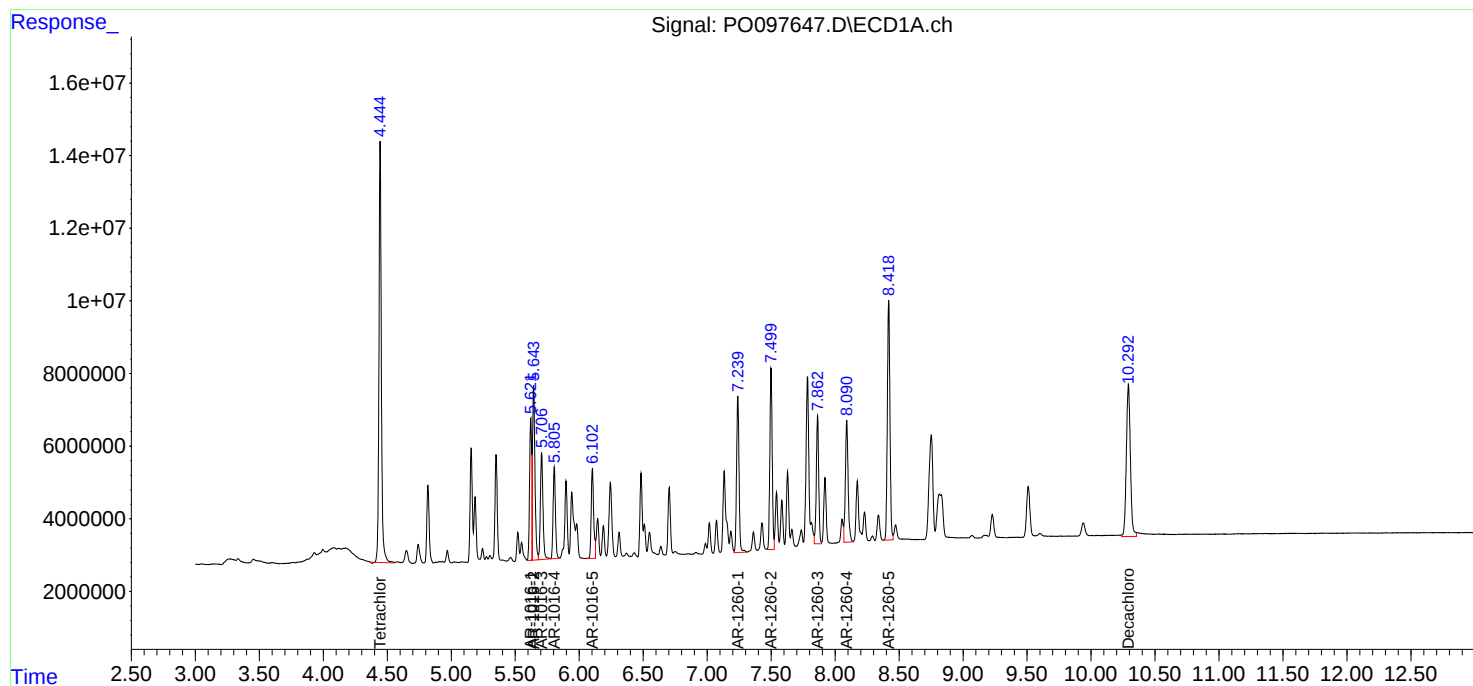
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

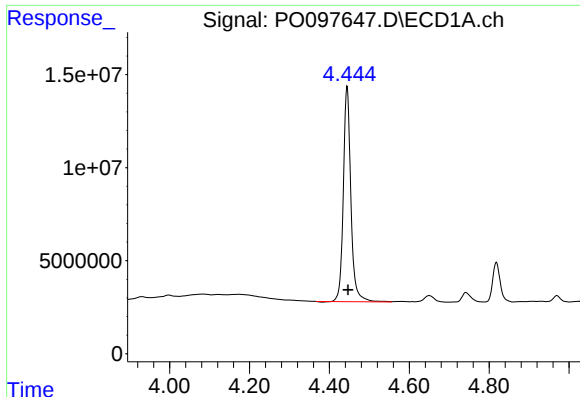
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 00:12:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response via : Initial Calibration
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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





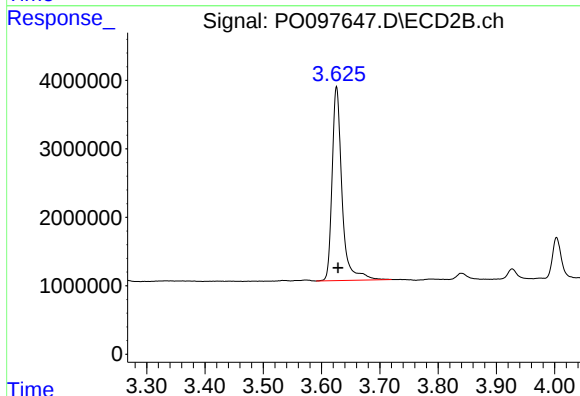
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 151695693
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

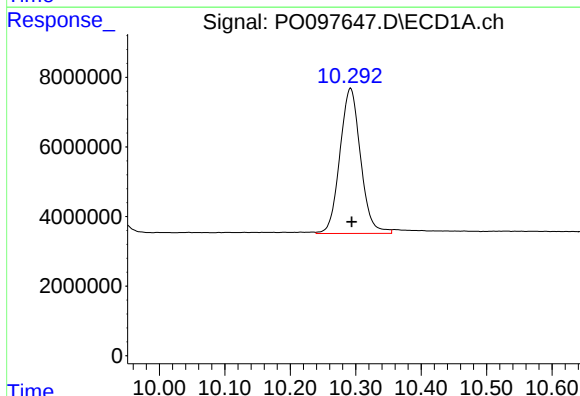
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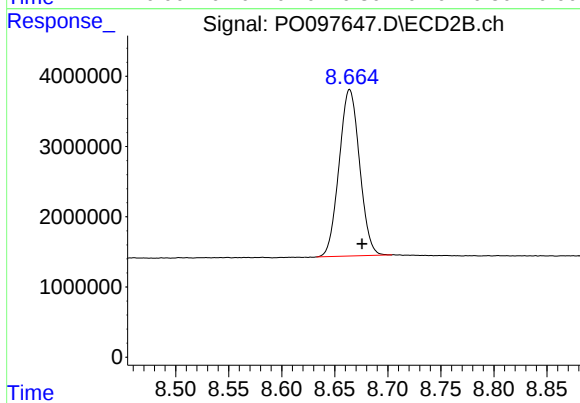
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.002 min
Response: 33546207
Conc: 49.73 ng/ml



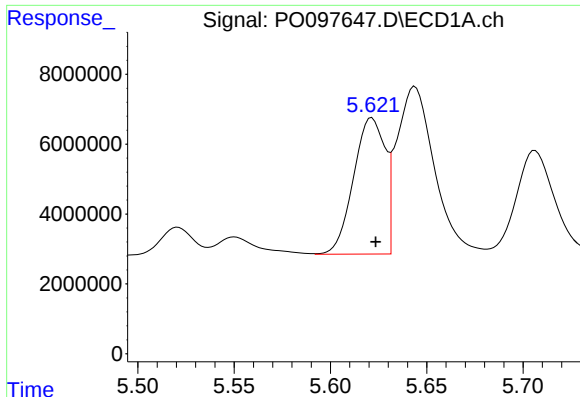
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.001 min
Response: 91616963
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.012 min
Response: 31839690
Conc: 55.47 ng/ml m



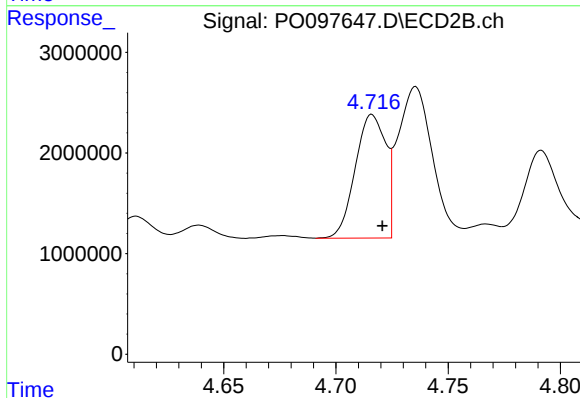
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 44312168
Conc: 492.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

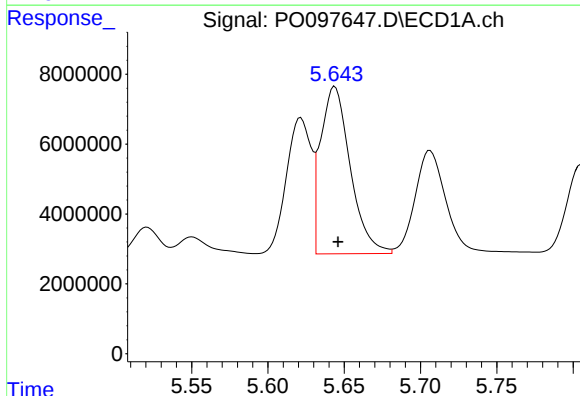
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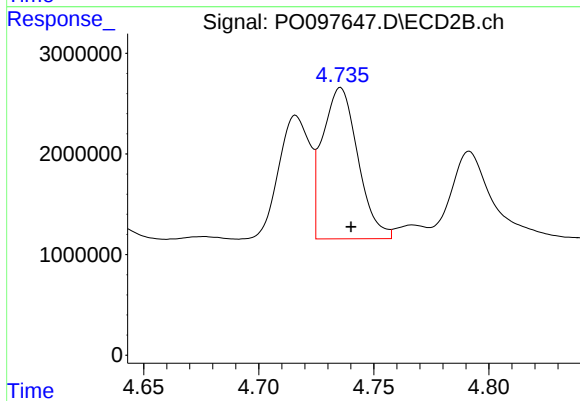
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 11568037
Conc: 531.41 ng/ml



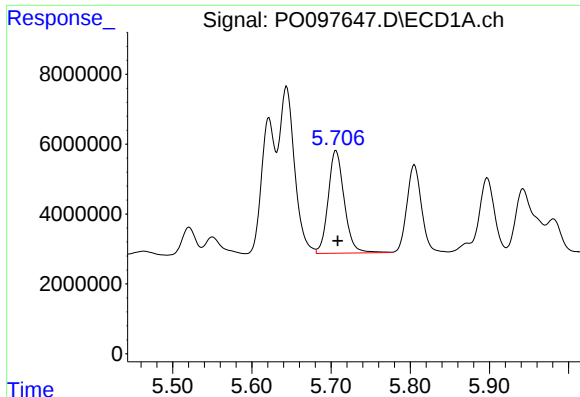
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 64960865
Conc: 468.16 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 16066723
Conc: 532.46 ng/ml



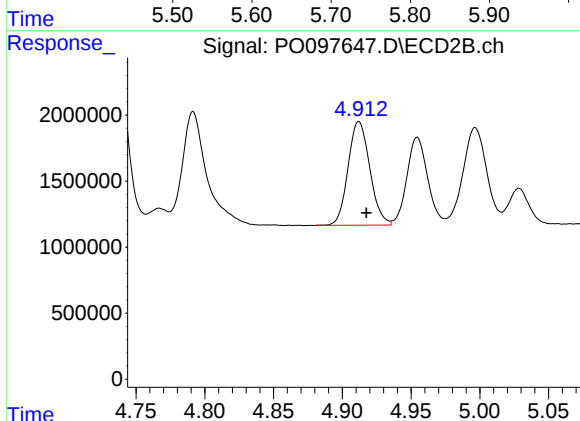
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 41379303
Conc: 456.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

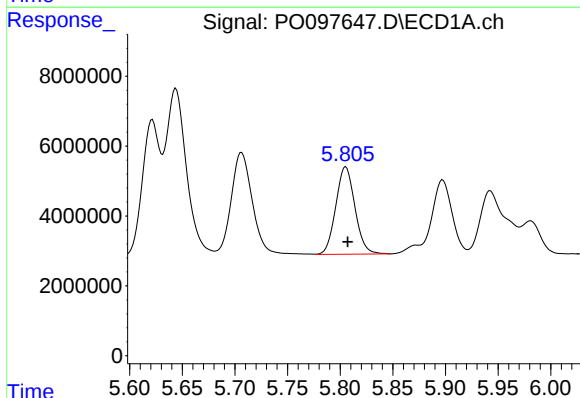
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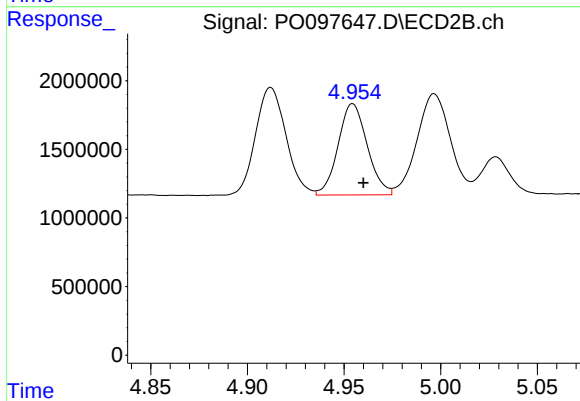
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: -0.005 min
Response: 8646429
Conc: 535.27 ng/ml



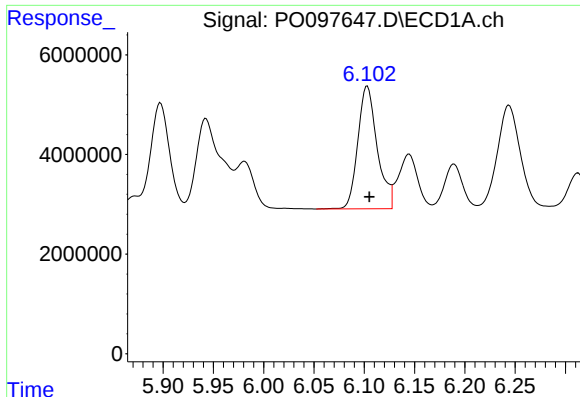
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 31736721
Conc: 457.73 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 6993364
Conc: 487.37 ng/ml



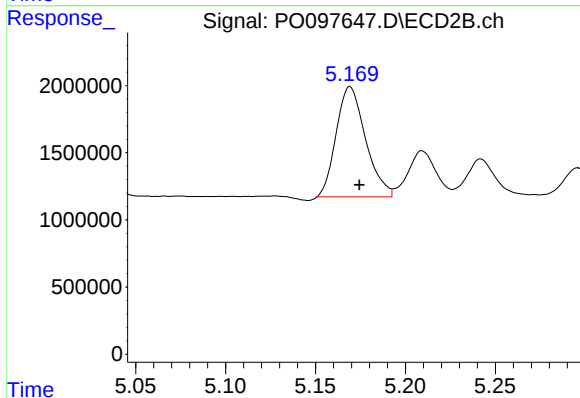
#7 AR-1016-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 33041097
Conc: 465.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

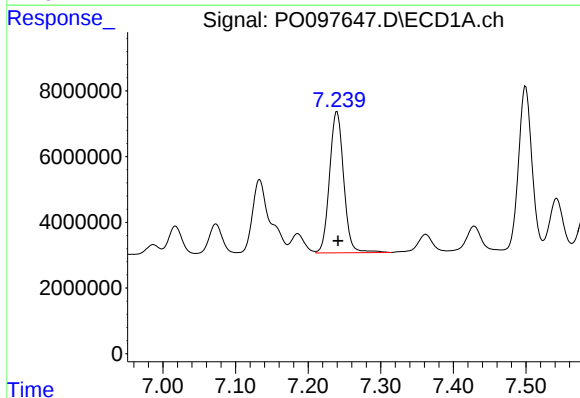
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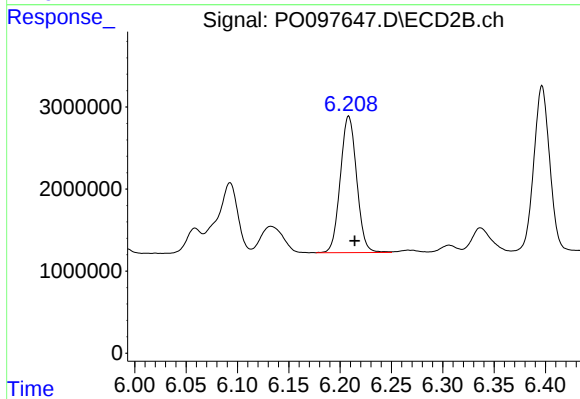
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 9365248
Conc: 512.09 ng/ml m



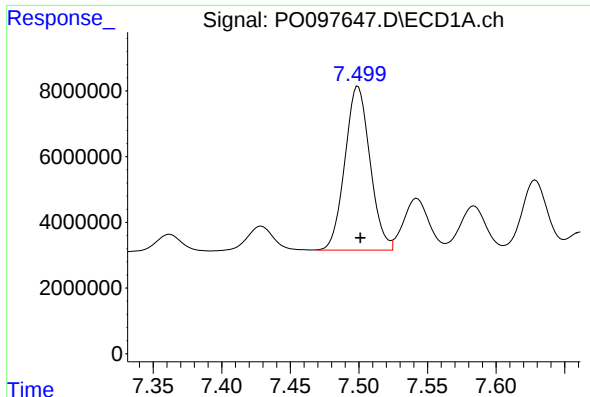
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 58322373
Conc: 456.91 ng/ml



#31 AR-1260-1

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 18427654
Conc: 493.39 ng/ml



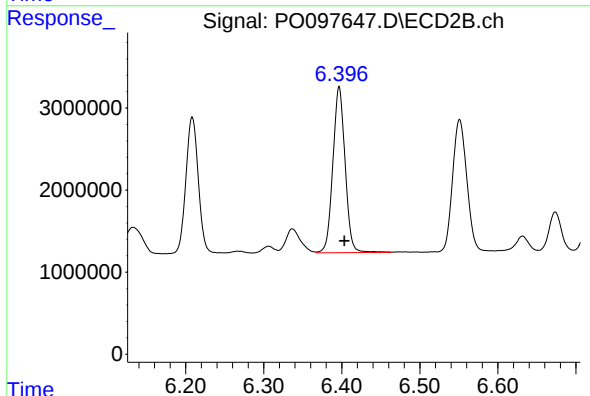
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 63418604
Conc: 465.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

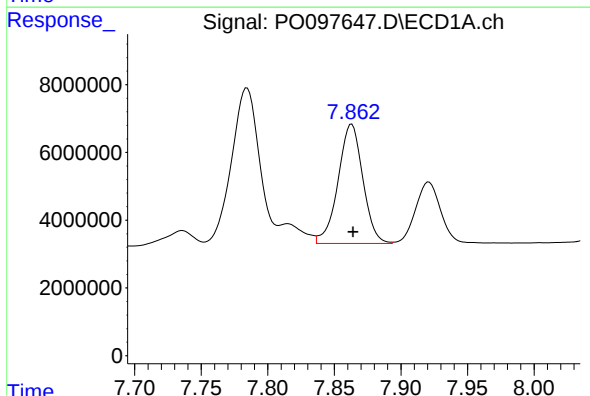
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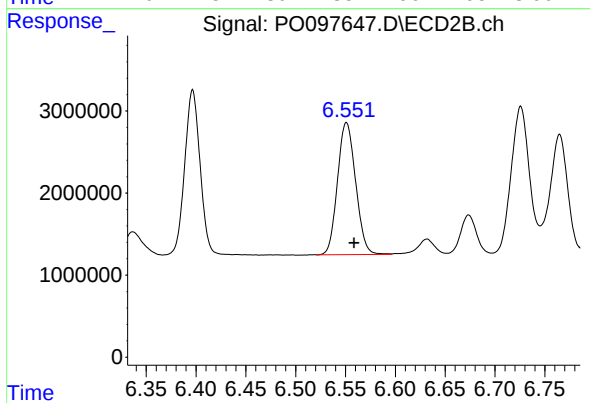
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 22093978
Conc: 522.14 ng/ml



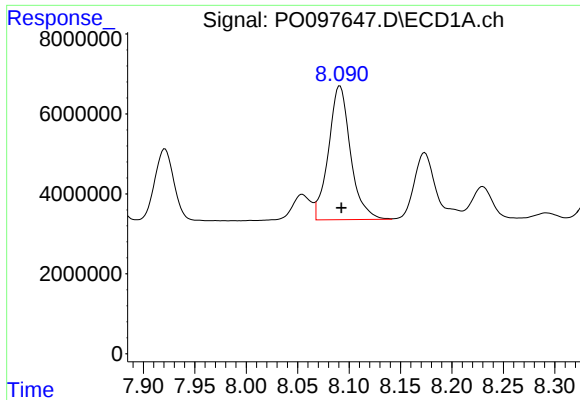
#33 AR-1260-3

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 45671906
Conc: 432.10 ng/ml m



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 20366282
Conc: 486.56 ng/ml



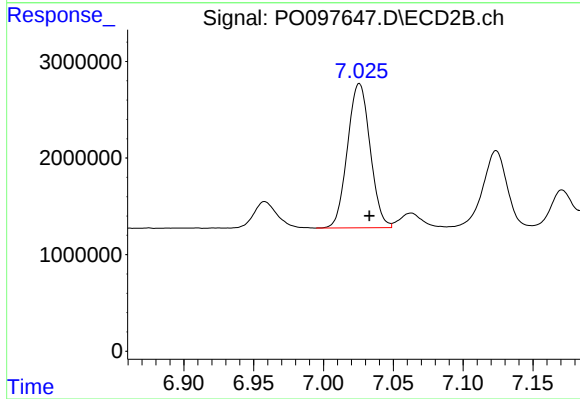
#34 AR-1260-4

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 49670645
Conc: 439.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

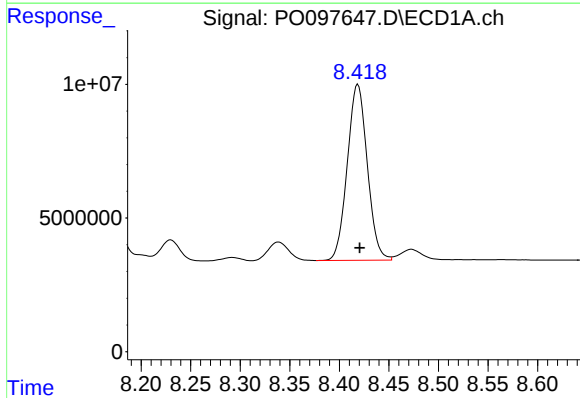
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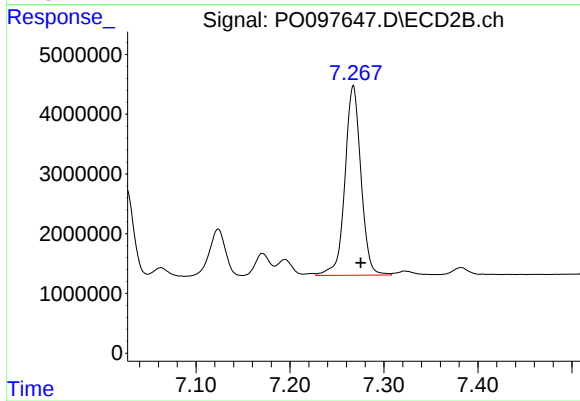
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 16865853
Conc: 521.47 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 92572104
Conc: 492.46 ng/ml



#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.008 min
Response: 37530235
Conc: 568.40 ng/ml