

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 22:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:55:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.409	3.613	164.9E6	61153923	49.806	46.196
2)	SA Decachlor...	10.343	8.625	113.5E6	53730119	51.851	46.442
Target Compounds							
3)	L1 AR-1016-1	5.594	4.696	47509020	21428473	504.430	483.320m
4)	L1 AR-1016-2	5.617	4.715	68590024	29908462	512.729	488.934
5)	L1 AR-1016-3	5.680	4.891	42407157	16358193	487.320	500.734
6)	L1 AR-1016-4	5.781	4.934	33785550	13827583	502.983	483.712
7)	L1 AR-1016-5	6.081	5.147	35360396	18165910	506.473	472.499
31)	L7 AR-1260-1	7.237	6.183	61310451	33530640	487.799	476.504
32)	L7 AR-1260-2	7.501	6.372	67471320	39600475	500.770	474.467
33)	L7 AR-1260-3	7.870	6.525	51185220	36840319	493.237	477.085
34)	L7 AR-1260-4	8.102	6.998	56577433	30469017	506.043	475.468
35)	L7 AR-1260-5	8.436	7.242	107.5E6	66054341	511.977	476.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 22:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

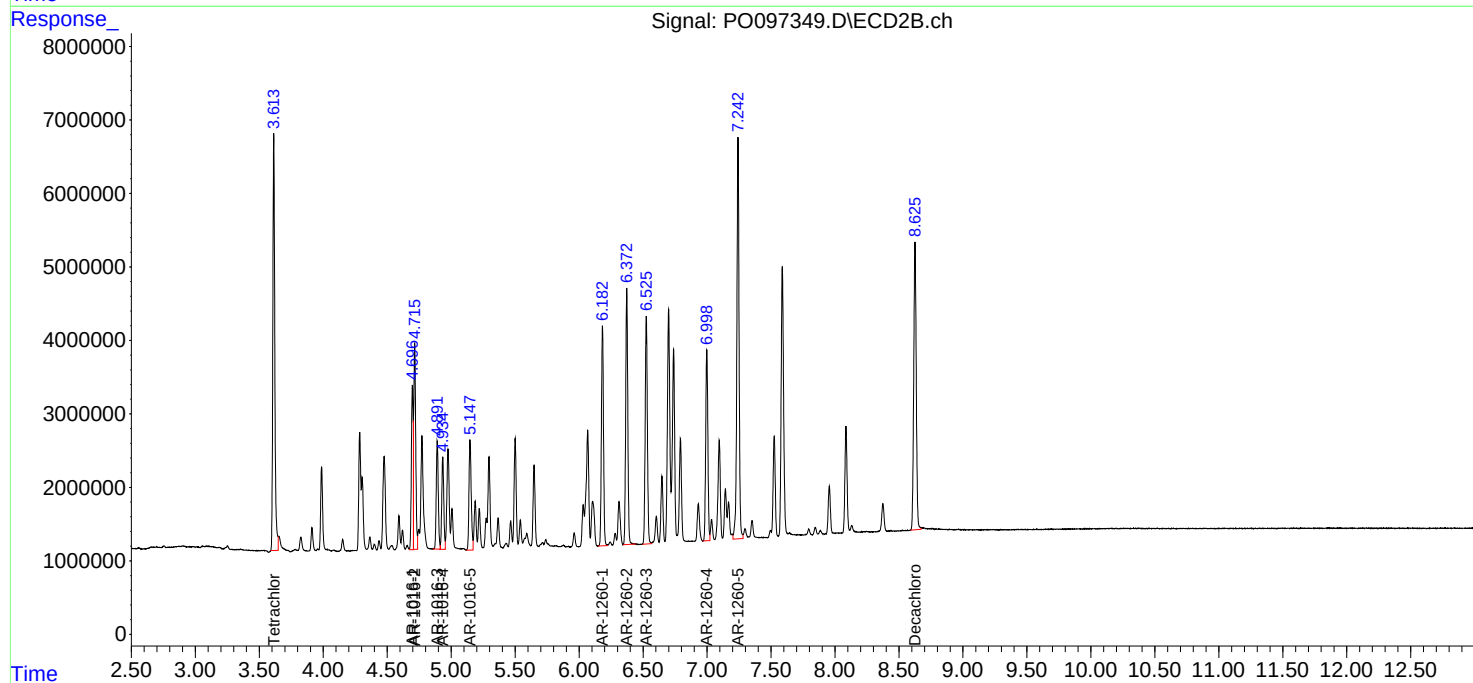
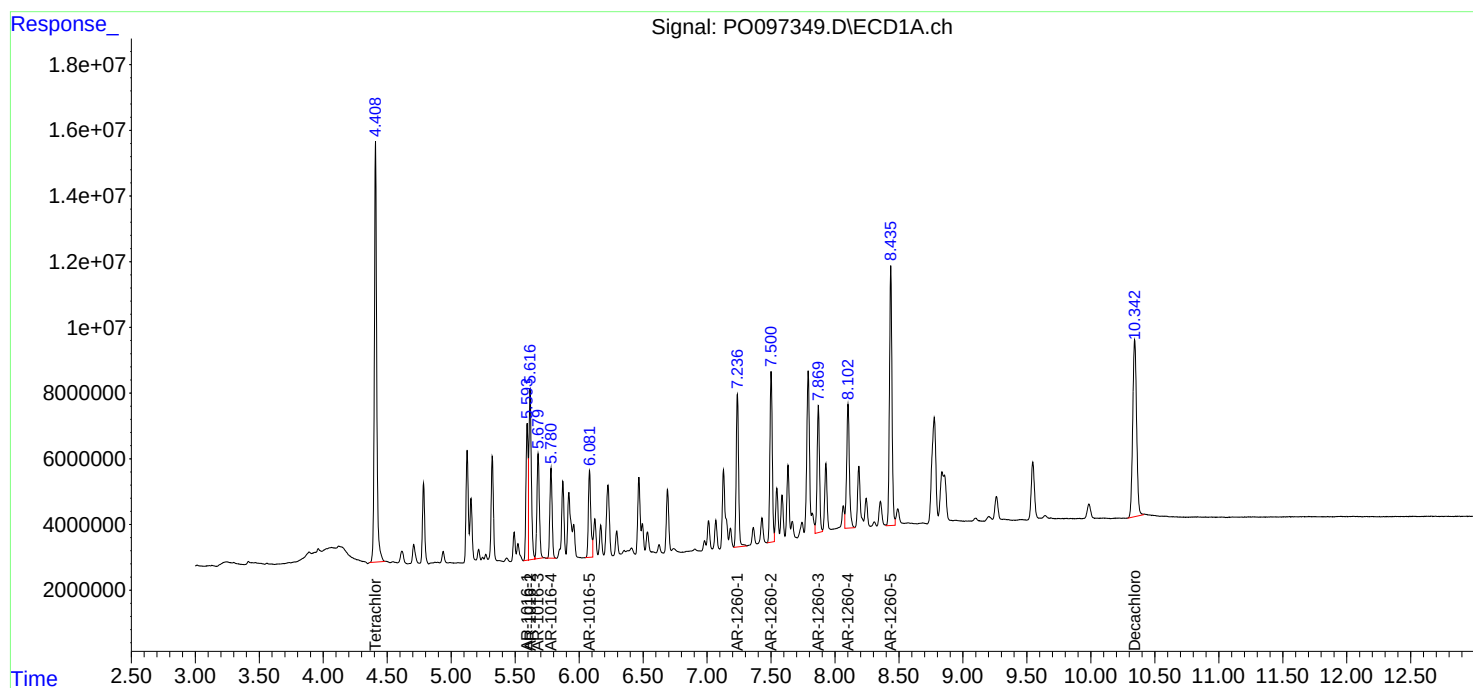
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

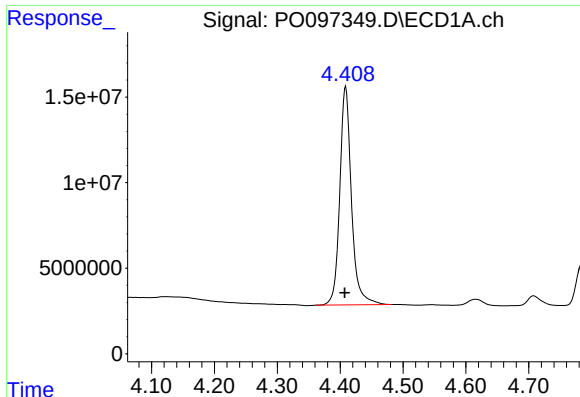
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:55:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





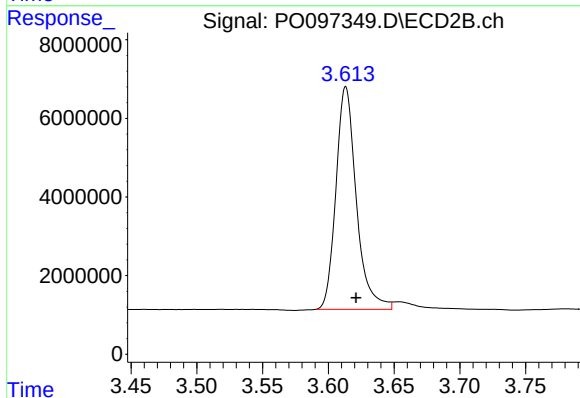
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 164867367
Conc: 49.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

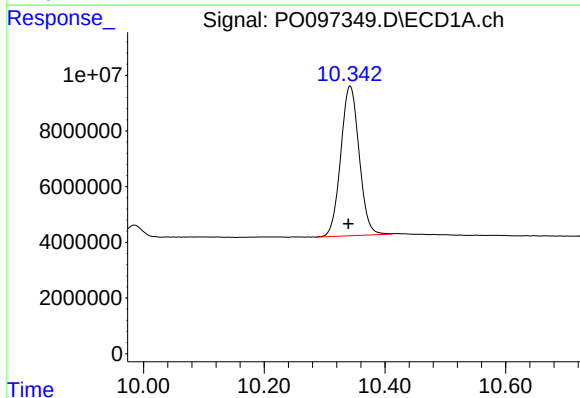
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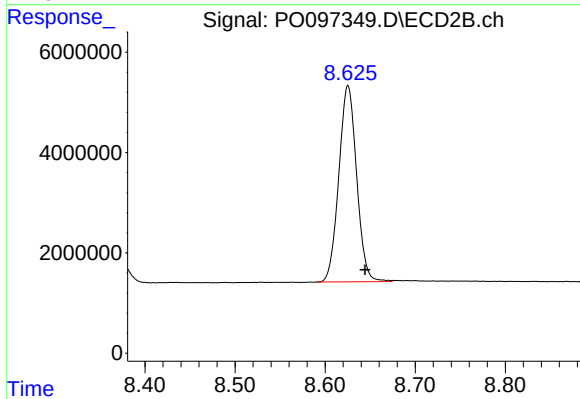
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 61153923
Conc: 46.20 ng/ml



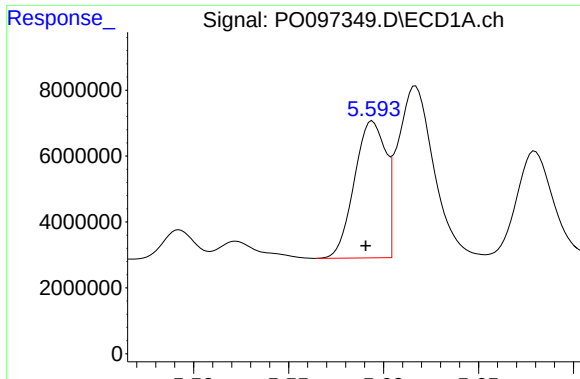
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.003 min
Response: 113459914
Conc: 51.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.019 min
Response: 53730119
Conc: 46.44 ng/ml



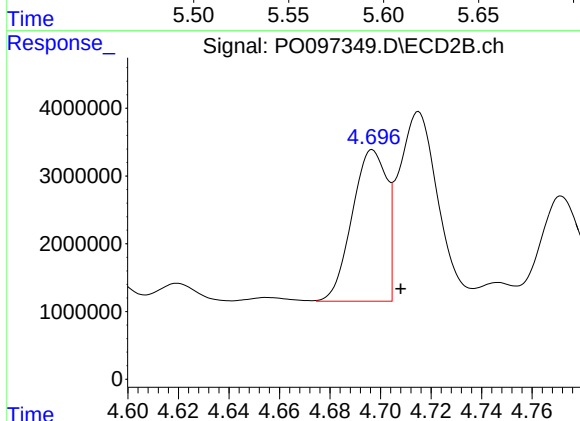
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 47509020
Conc: 504.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

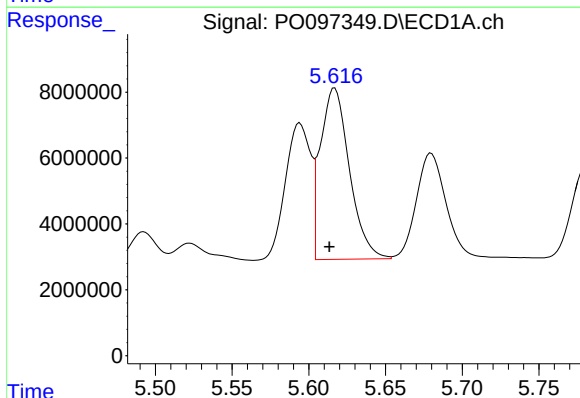
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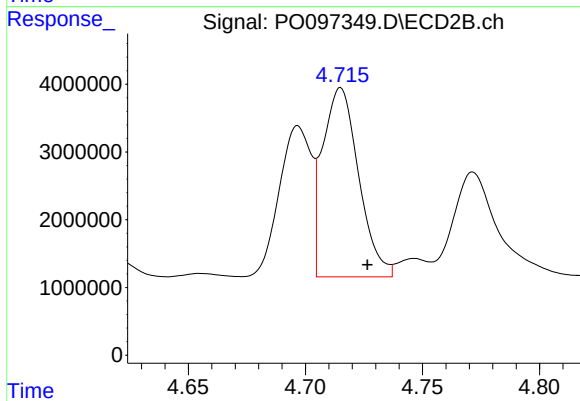
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 21428473
Conc: 483.32 ng/ml m



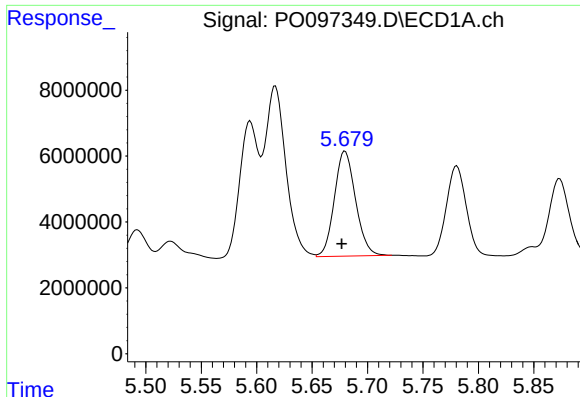
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 68590024
Conc: 512.73 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.011 min
Response: 29908462
Conc: 488.93 ng/ml



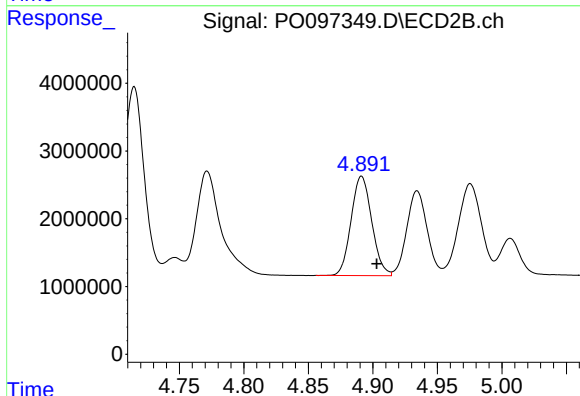
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 42407157
Conc: 487.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

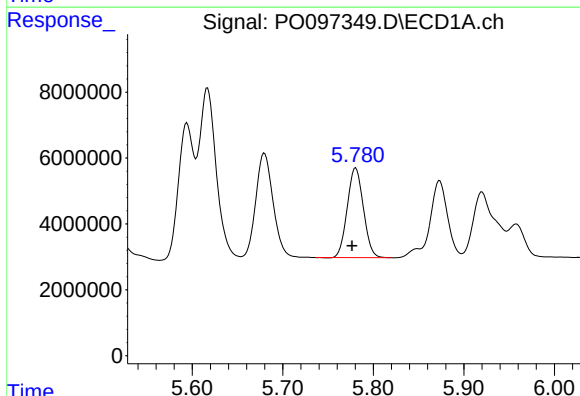
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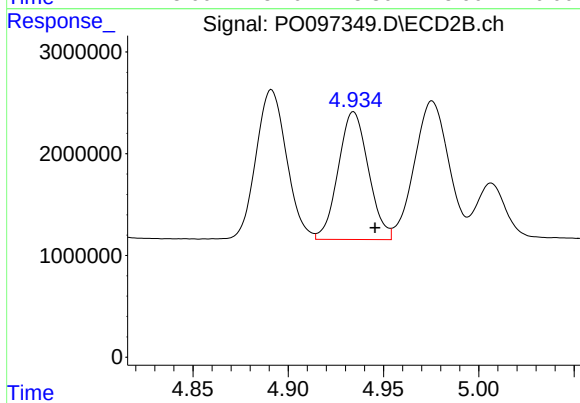
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 16358193
Conc: 500.73 ng/ml



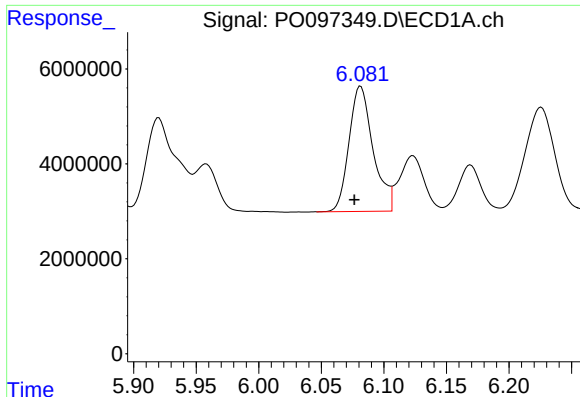
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 33785550
Conc: 502.98 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 13827583
Conc: 483.71 ng/ml



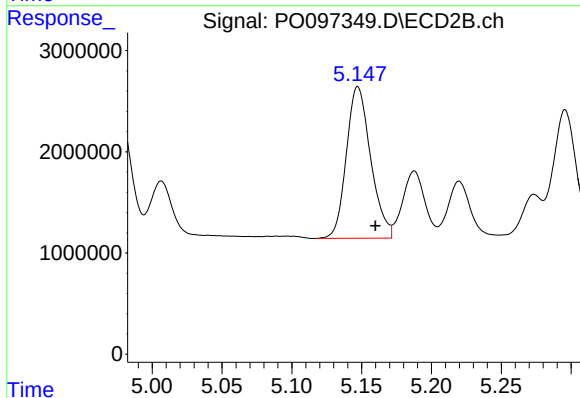
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 35360396
Conc: 506.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

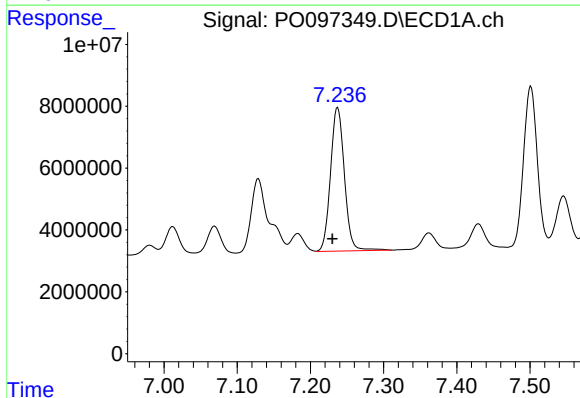
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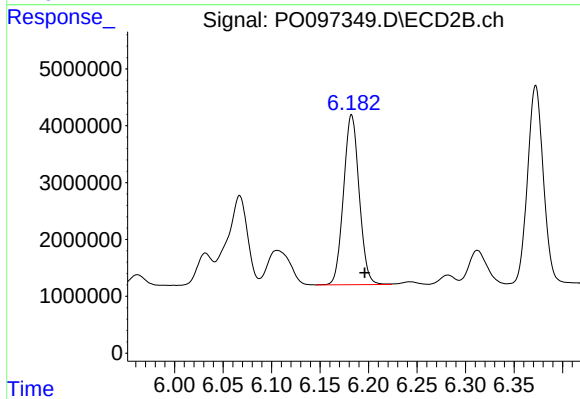
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 18165910
Conc: 472.50 ng/ml



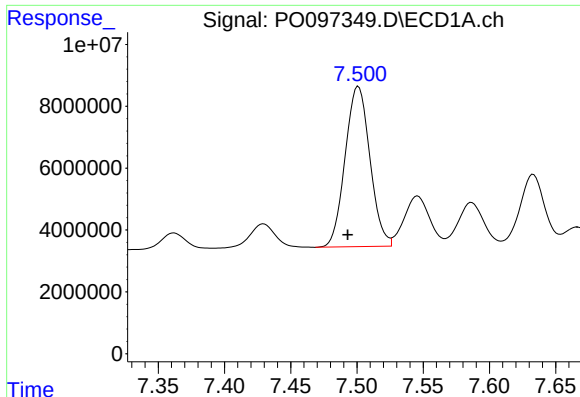
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.007 min
Response: 61310451
Conc: 487.80 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.013 min
Response: 33530640
Conc: 476.50 ng/ml



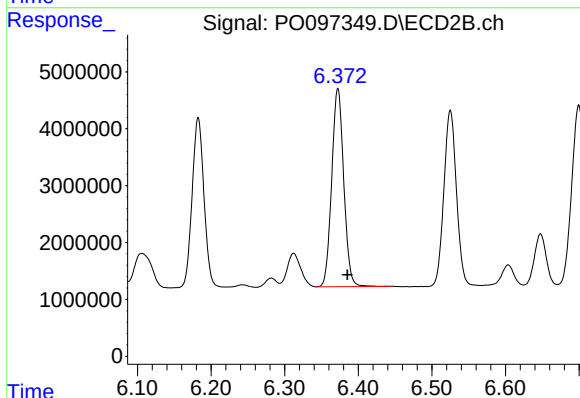
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 67471320
Conc: 500.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

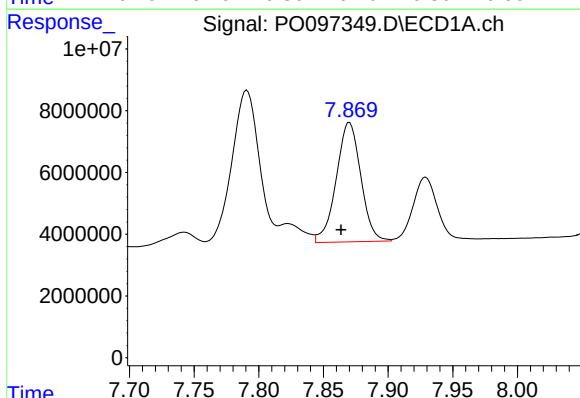
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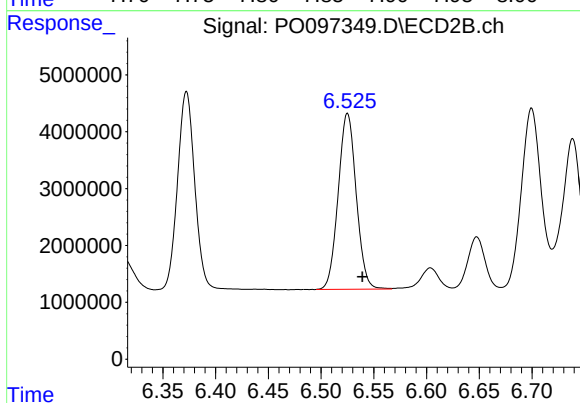
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.013 min
Response: 39600475
Conc: 474.47 ng/ml



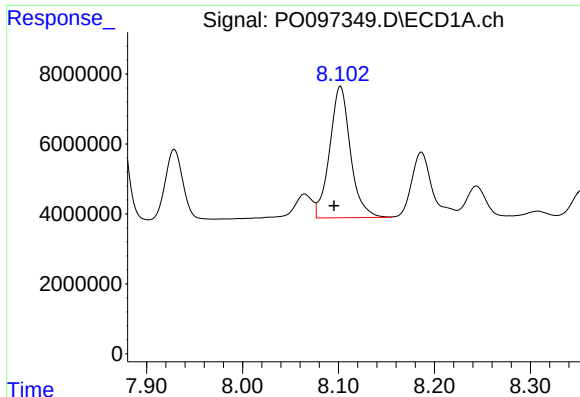
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.006 min
Response: 51185220
Conc: 493.24 ng/ml



#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: -0.014 min
Response: 36840319
Conc: 477.09 ng/ml



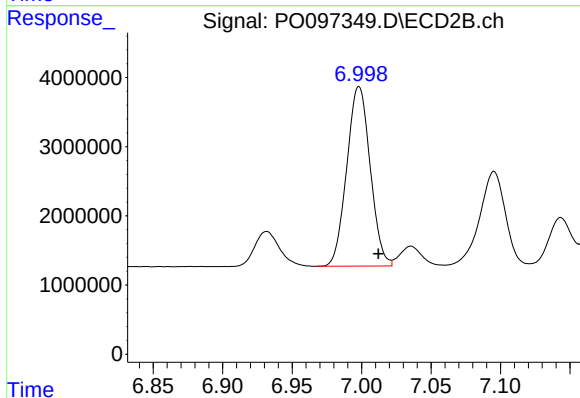
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: 0.007 min
Response: 56577433
Conc: 506.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

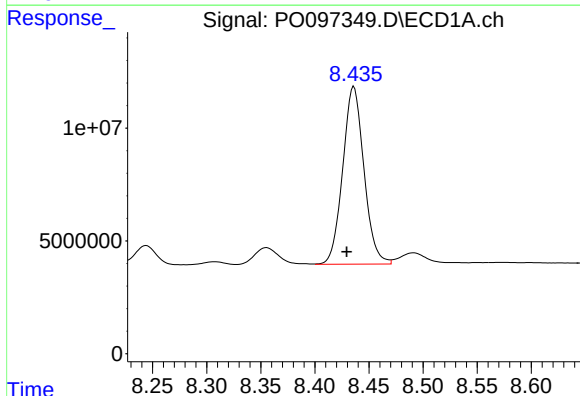
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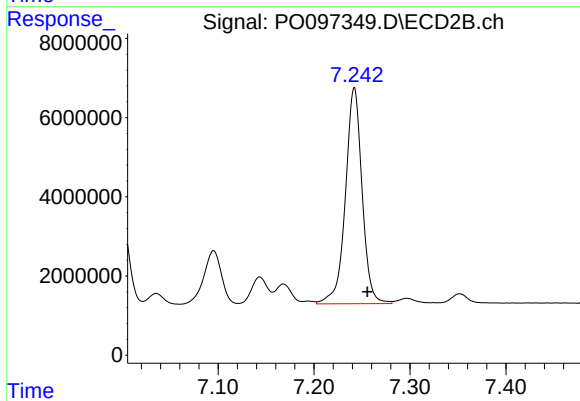
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 30469017
Conc: 475.47 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: 0.007 min
Response: 107504763
Conc: 511.98 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.014 min
Response: 66054341
Conc: 476.47 ng/ml