

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 21:04
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:41:08 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...	4.407	3.611	173.1E6	65828634	52.307	49.727
2)	SA Decachlor...	10.337	8.623	116.5E6	53190240	53.263	45.975
Target Compounds							
3)	L1 AR-1016-1	5.592	4.695	49906835	21643275	529.889	488.165m
4)	L1 AR-1016-2	5.615	4.713	72493669	31391211	541.910	513.173
5)	L1 AR-1016-3	5.679	4.889	44763223	16712529	514.395	511.580m
6)	L1 AR-1016-4	5.778	4.932	34872509	13189844	519.165	461.403m
7)	L1 AR-1016-5	6.080	5.145	36115569	18330273	517.289	476.774m
31)	L7 AR-1260-1	7.235	6.181	64199894	36906065	510.788	524.472
32)	L7 AR-1260-2	7.498	6.370	73364645	43015643	544.510	515.385
33)	L7 AR-1260-3	7.868	6.522	53295069	39204911	513.568	507.707m
34)	L7 AR-1260-4	8.100	6.996	61491478	30580003	549.995	477.200
35)	L7 AR-1260-5	8.432	7.240	113.8E6	68305230	542.001	492.701

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 21:04
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

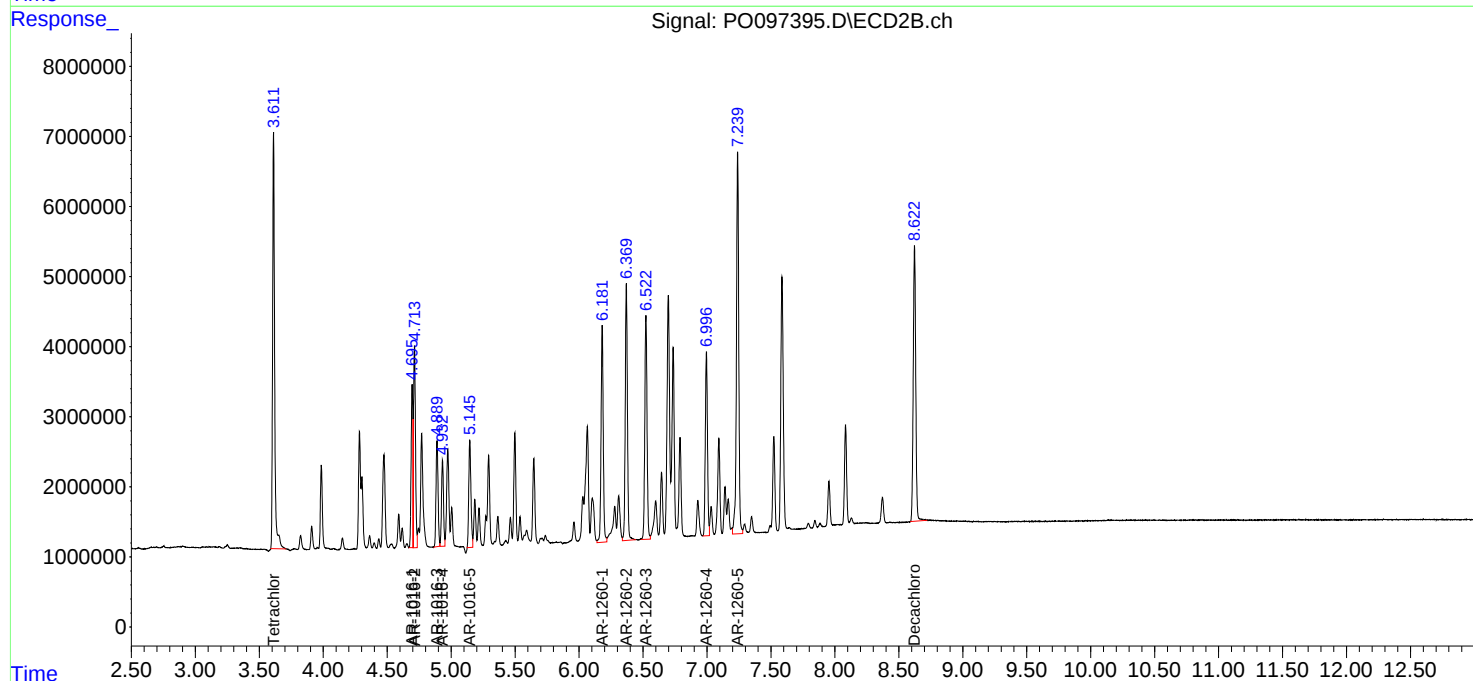
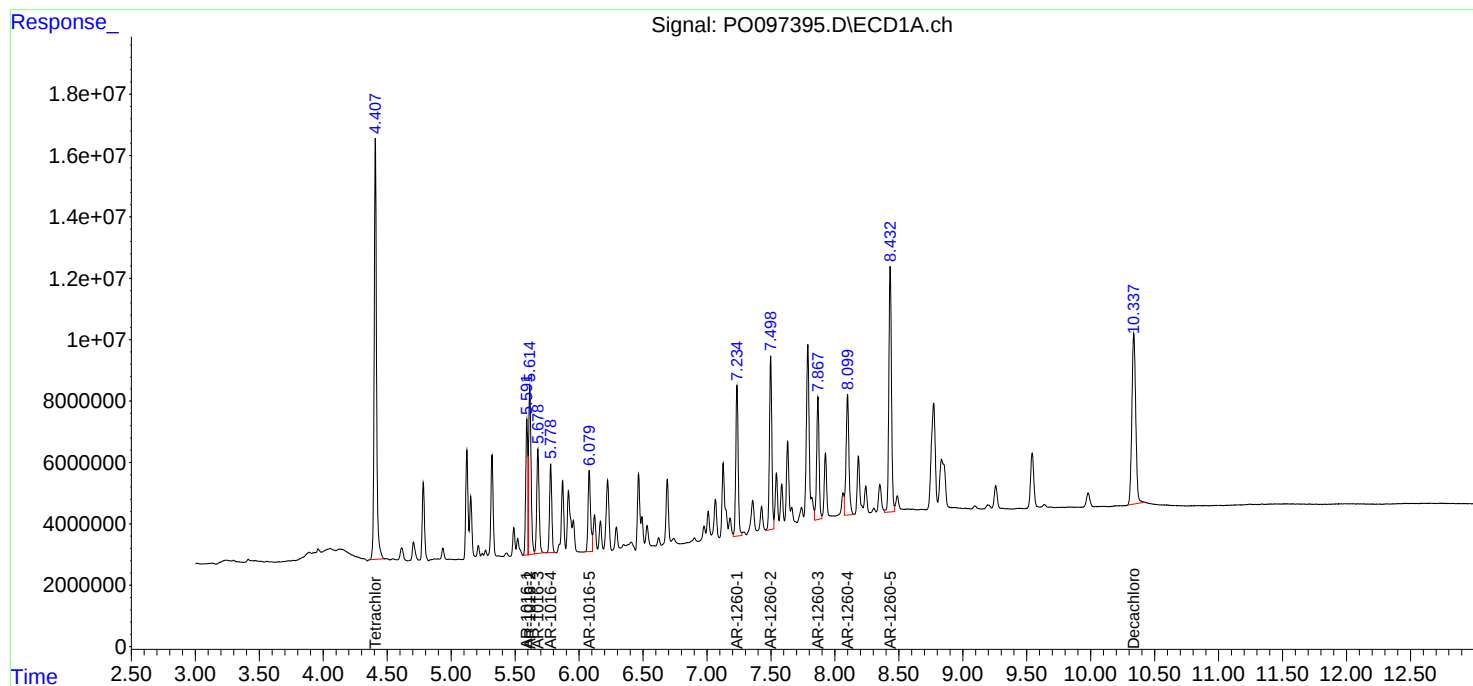
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

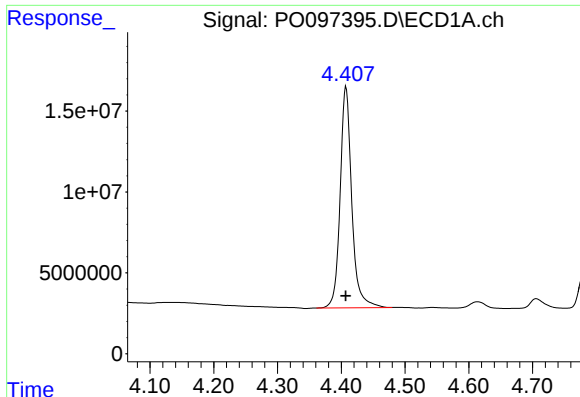
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:41:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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.: 4.407 min
Delta R.T.: 0.000 min
Response: 173144357
Conc: 52.31 ng/ml

Instrument :

ECD_O

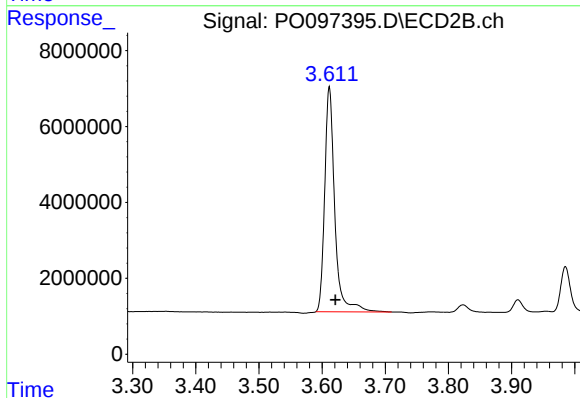
ClientSampleId :

AR1660CCC500

Manual Integrations

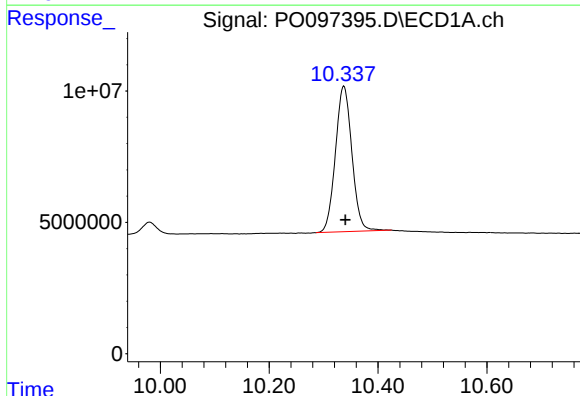
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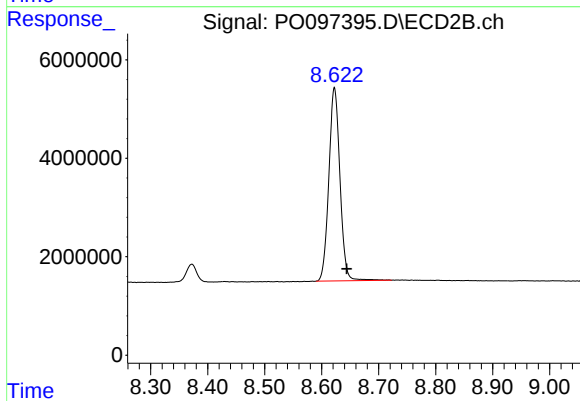
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 65828634
Conc: 49.73 ng/ml



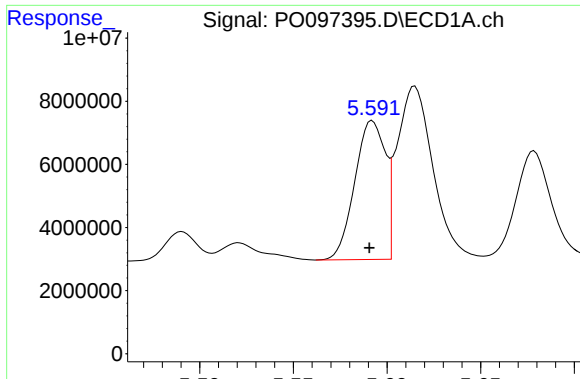
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.002 min
Response: 116549122
Conc: 53.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.022 min
Response: 53190240
Conc: 45.98 ng/ml



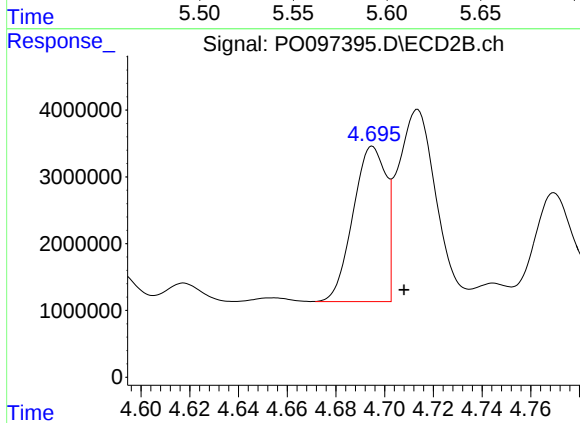
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 49906835
Conc: 529.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

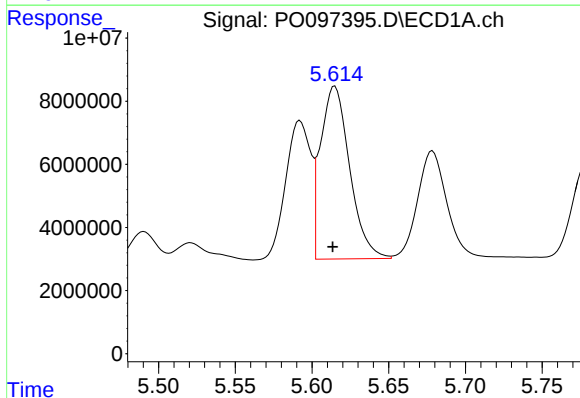
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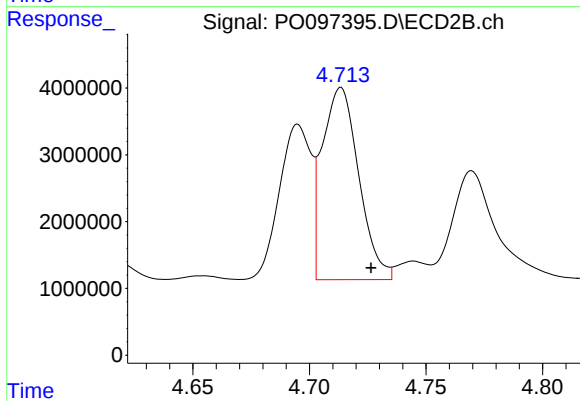
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: -0.013 min
Response: 21643275
Conc: 488.16 ng/ml m



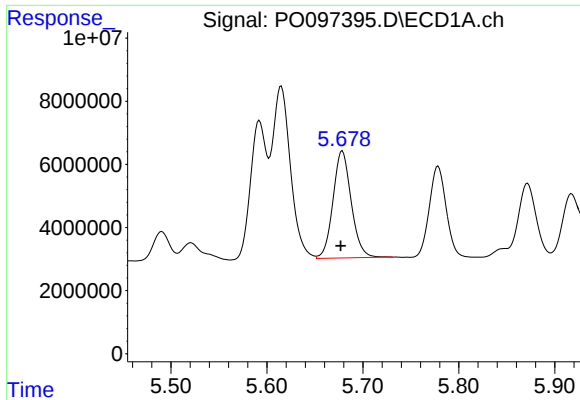
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.001 min
Response: 72493669
Conc: 541.91 ng/ml



#4 AR-1016-2

R.T.: 4.713 min
Delta R.T.: -0.013 min
Response: 31391211
Conc: 513.17 ng/ml



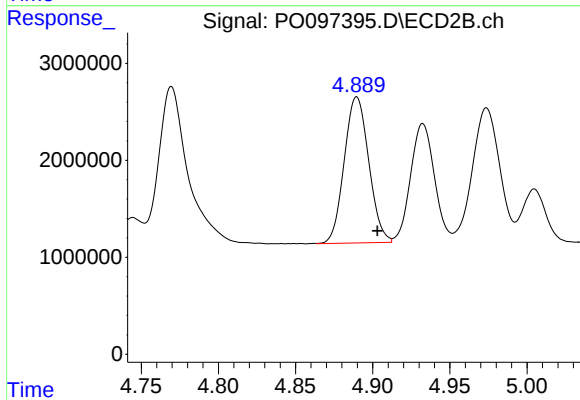
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 44763223
Conc: 514.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

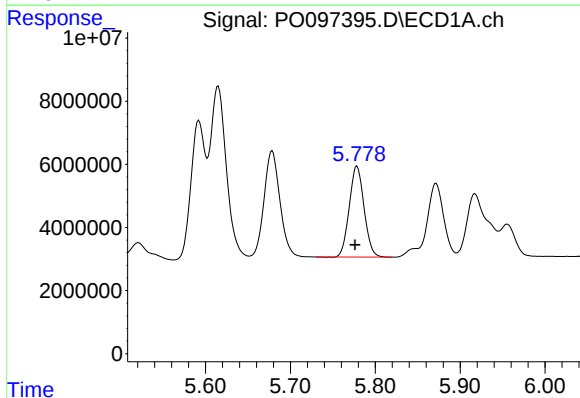
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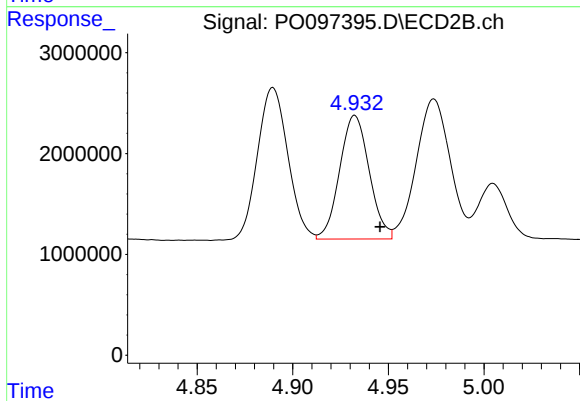
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: -0.014 min
Response: 16712529
Conc: 511.58 ng/ml m



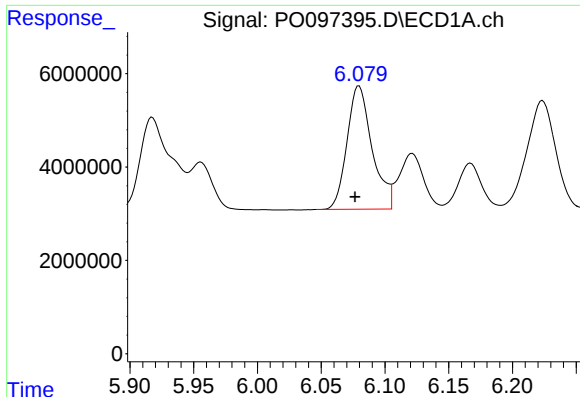
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 34872509
Conc: 519.16 ng/ml



#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: -0.014 min
Response: 13189844
Conc: 461.40 ng/ml m



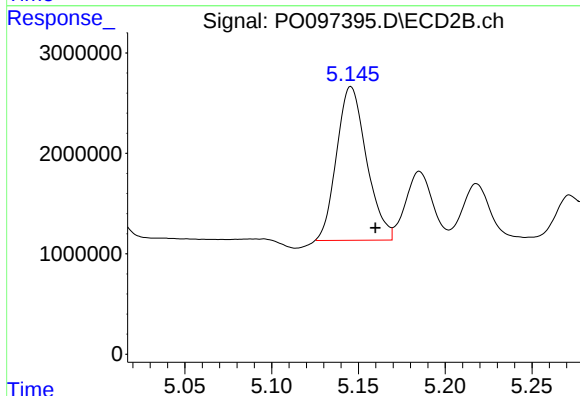
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 36115569
Conc: 517.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

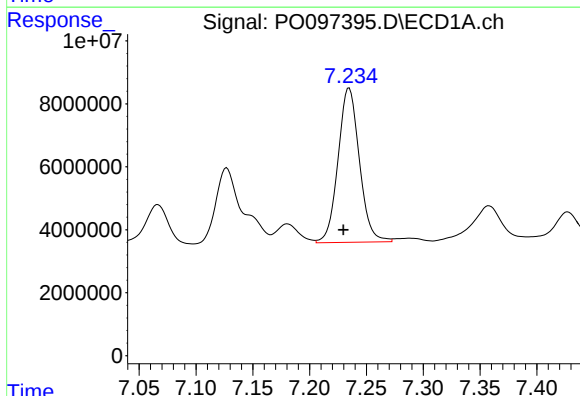
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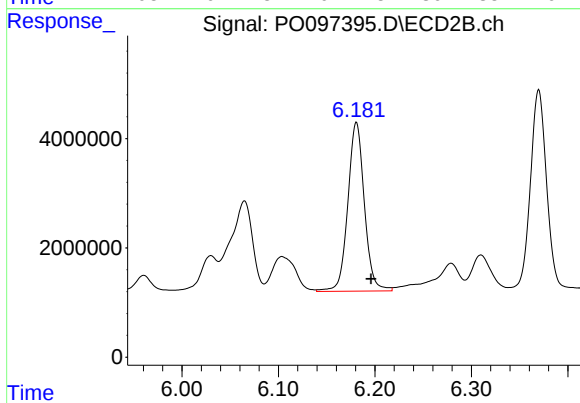
#7 AR-1016-5

R.T.: 5.145 min
Delta R.T.: -0.015 min
Response: 18330273
Conc: 476.77 ng/ml m



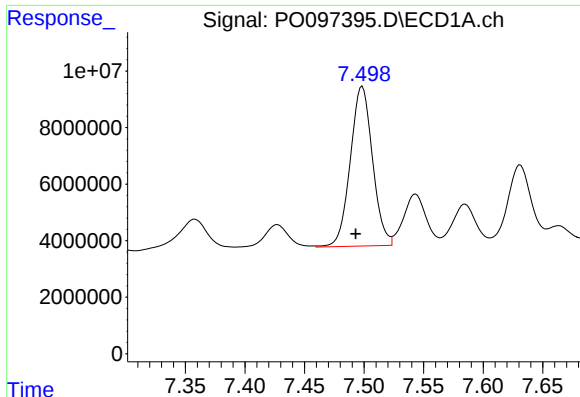
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: 0.005 min
Response: 64199894
Conc: 510.79 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 36906065
Conc: 524.47 ng/ml



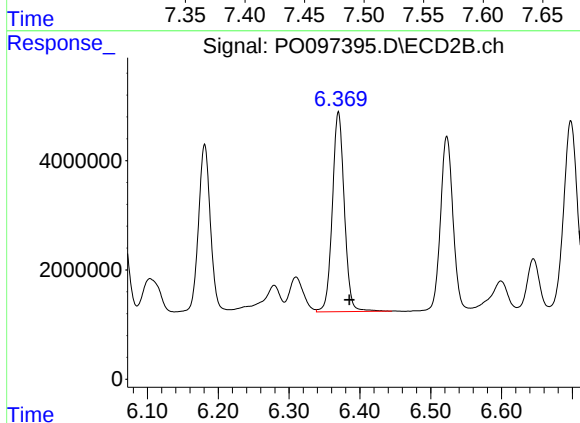
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.005 min
Response: 73364645
Conc: 544.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

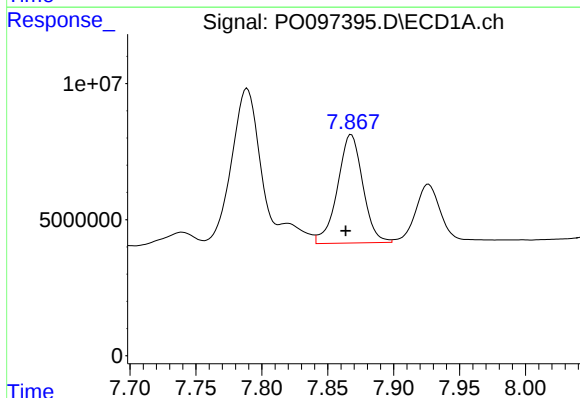
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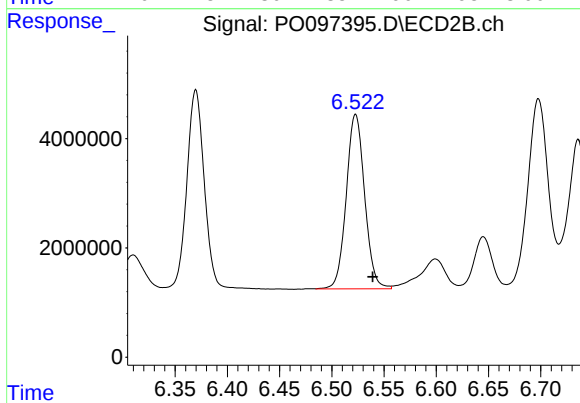
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.015 min
Response: 43015643
Conc: 515.38 ng/ml



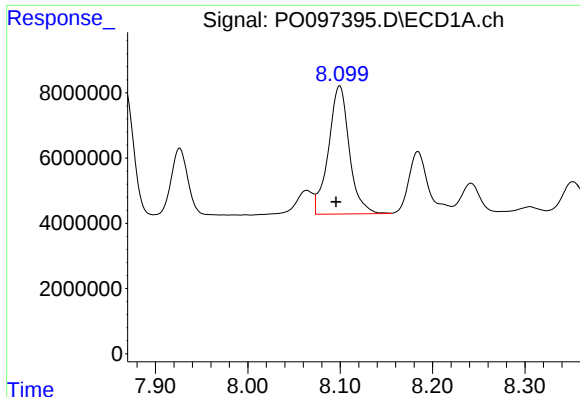
#33 AR-1260-3

R.T.: 7.868 min
Delta R.T.: 0.004 min
Response: 53295069
Conc: 513.57 ng/ml



#33 AR-1260-3

R.T.: 6.522 min
Delta R.T.: -0.017 min
Response: 39204911
Conc: 507.71 ng/ml m



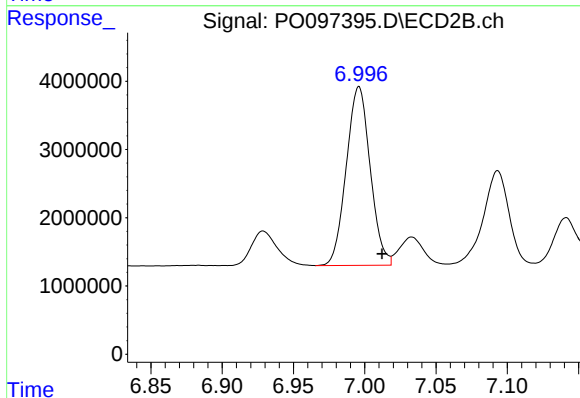
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.004 min
Response: 61491478
Conc: 550.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

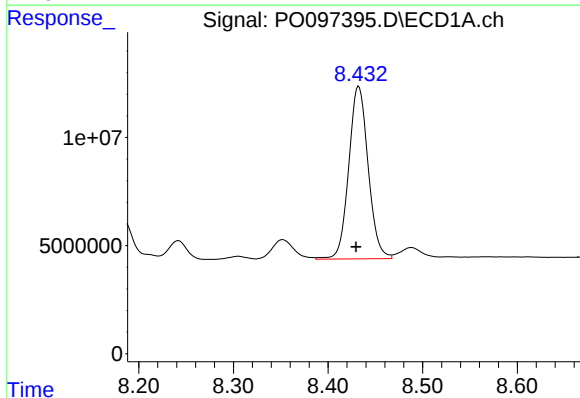
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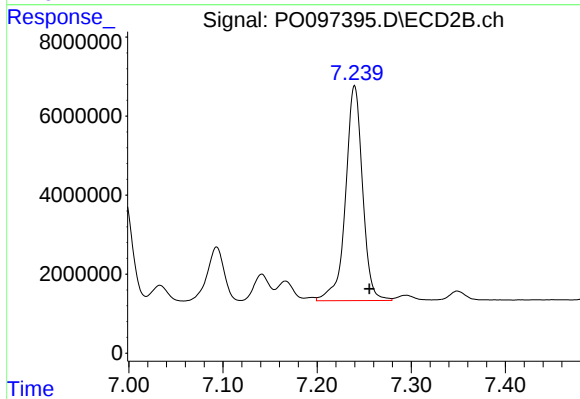
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 30580003
Conc: 477.20 ng/ml



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: 0.003 min
Response: 113809271
Conc: 542.00 ng/ml



#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: -0.016 min
Response: 68305230
Conc: 492.70 ng/ml