

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090523\
 Data File : P0097698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 09:51
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2023
 Supervised By :Ankita Jodhani 09/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 12:42:29 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...	4.445	3.625	152.9E6	33007224	45.811	48.926
2)	SA Decachlor...	10.297	8.664	85012006	31014680	46.319	54.029m
Target Compounds							
3)	L1 AR-1016-1	5.622	4.715	44821128	11501407	497.967	528.347
4)	L1 AR-1016-2	5.645	4.734	66931041	16055403	482.362	532.084
5)	L1 AR-1016-3	5.708	4.911	43537488	8562726	480.186	530.089
6)	L1 AR-1016-4	5.807	4.953	34419514	7178920	496.426	500.300
7)	L1 AR-1016-5	6.105	5.168	31983668	9470501	450.289	517.847
31)	L7 AR-1260-1	7.242	6.207	55087253	18335165	431.564	490.910
32)	L7 AR-1260-2	7.502	6.396	61843573	21764914	453.844	514.364
33)	L7 AR-1260-3	7.866	6.551	44612328	20083817	422.073	479.808
34)	L7 AR-1260-4	8.094	7.025	48919125	16475015	432.437	509.384
35)	L7 AR-1260-5	8.422	7.267	90943685	36873332	483.798	558.451

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

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Data File : PO097698.D
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Acq On : 05 Sep 2023 09:51
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

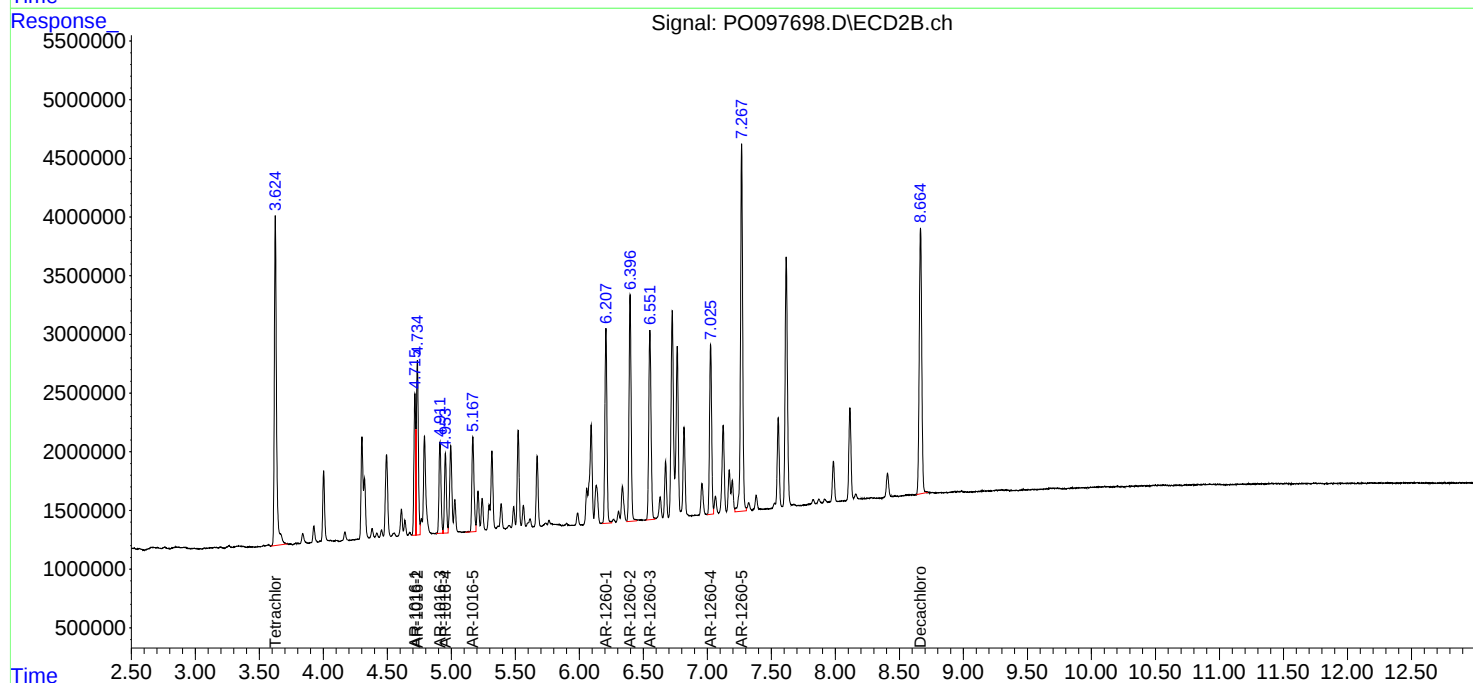
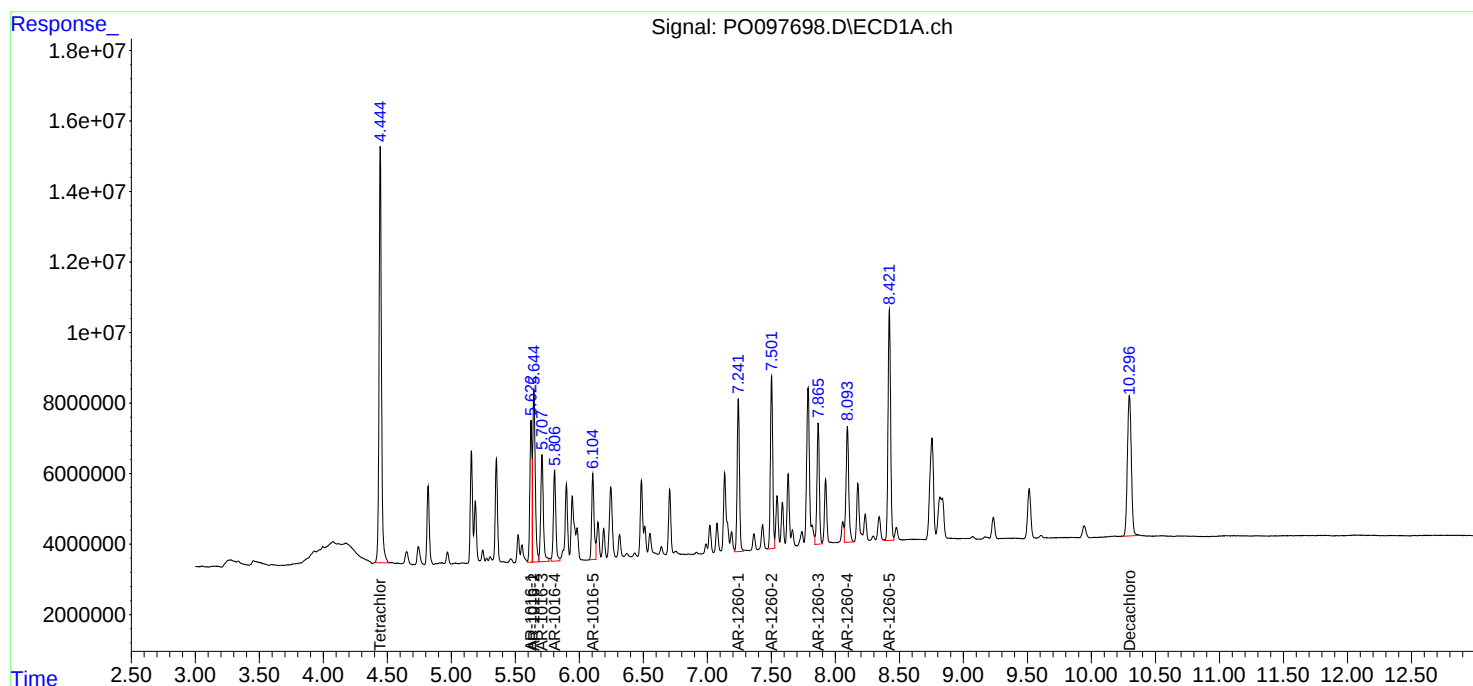
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

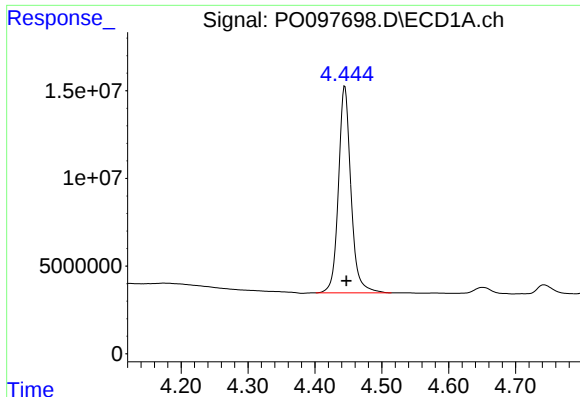
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
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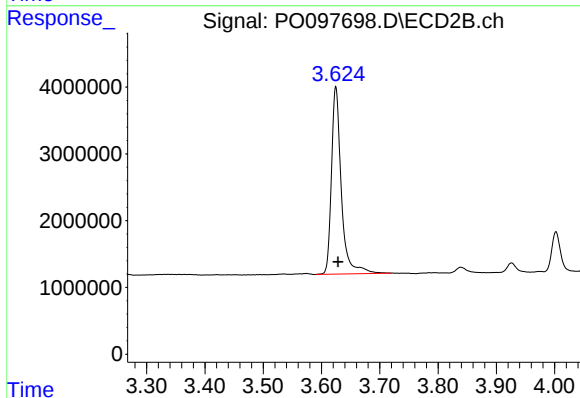
#1 Tetrachloro-m-xylene

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 152899940
Conc: 45.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

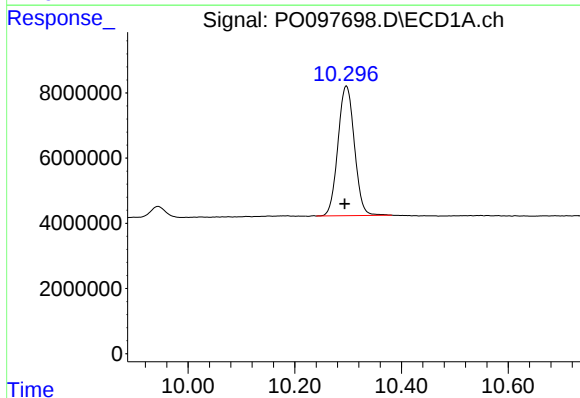
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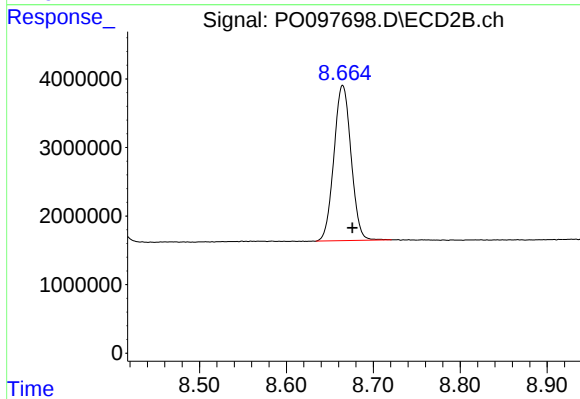
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.004 min
Response: 33007224
Conc: 48.93 ng/ml



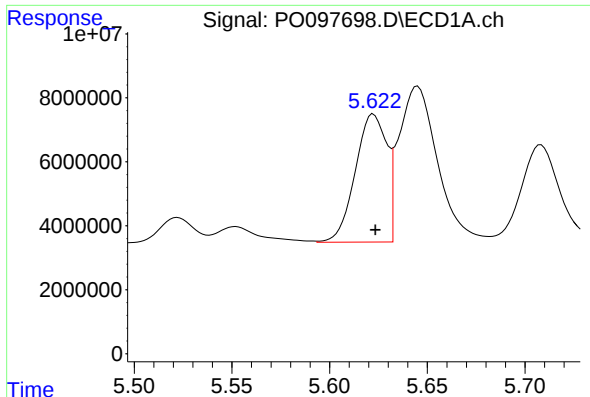
#2 Decachlorobiphenyl

R.T.: 10.297 min
Delta R.T.: 0.003 min
Response: 85012006
Conc: 46.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 31014680
Conc: 54.03 ng/ml m



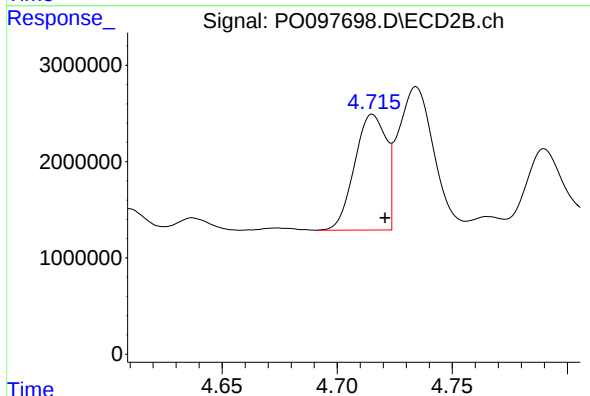
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 44821128
Conc: 497.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

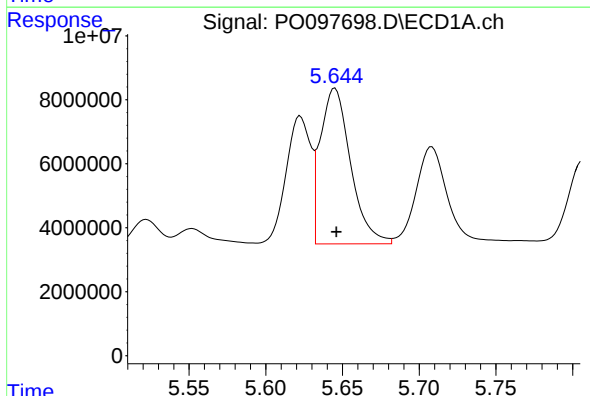
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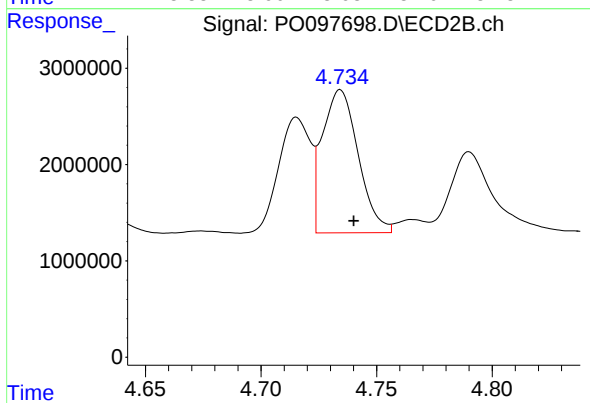
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 11501407
Conc: 528.35 ng/ml



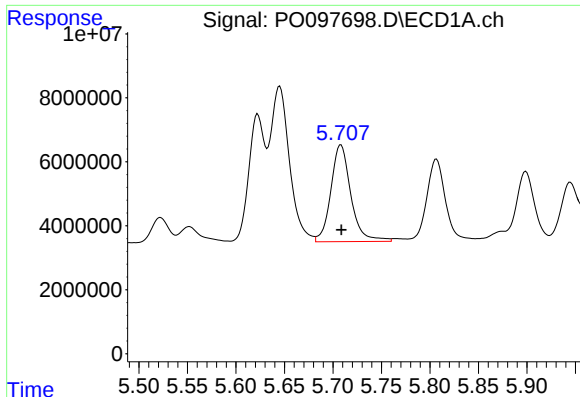
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 66931041
Conc: 482.36 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.006 min
Response: 16055403
Conc: 532.08 ng/ml



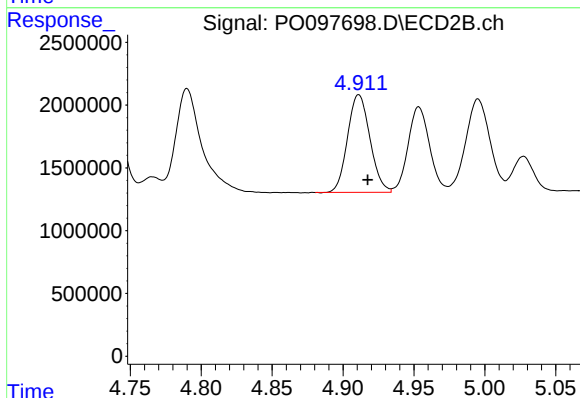
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 43537488
Conc: 480.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

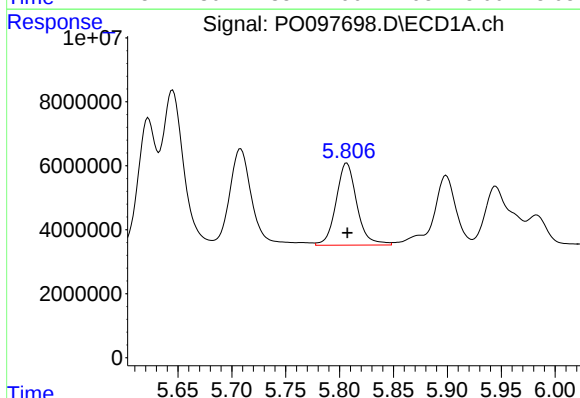
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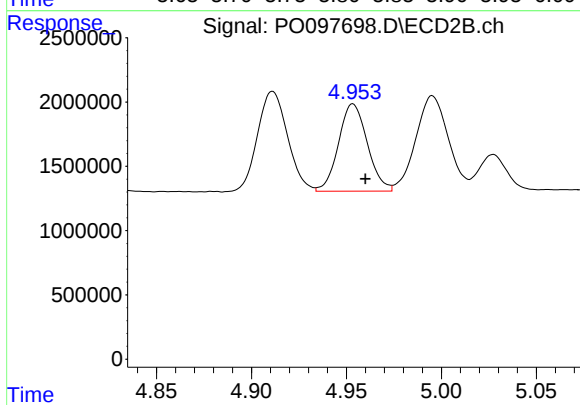
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 8562726
Conc: 530.09 ng/ml



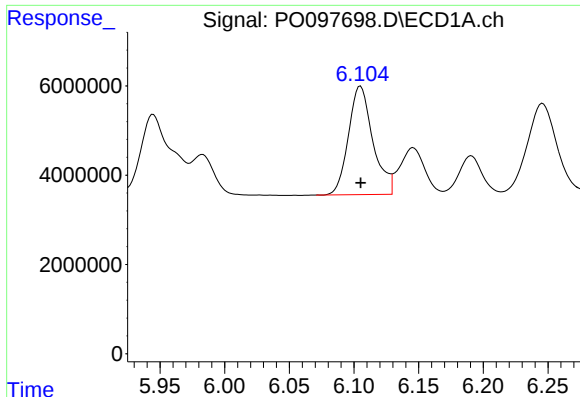
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 34419514
Conc: 496.43 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 7178920
Conc: 500.30 ng/ml



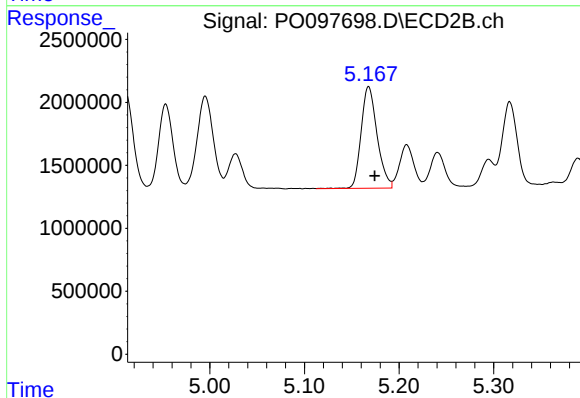
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 31983668
Conc: 450.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

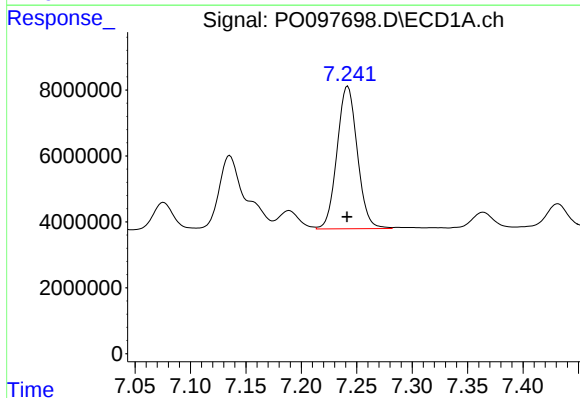
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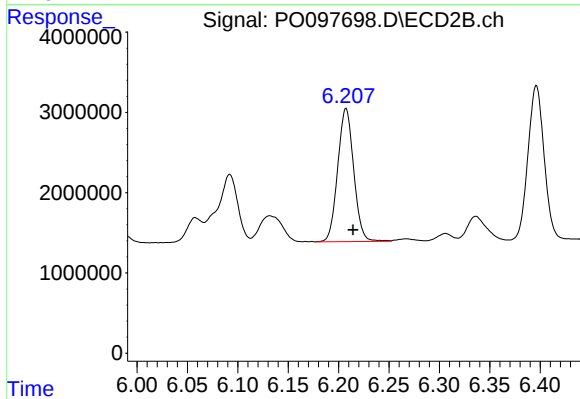
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.007 min
Response: 9470501
Conc: 517.85 ng/ml



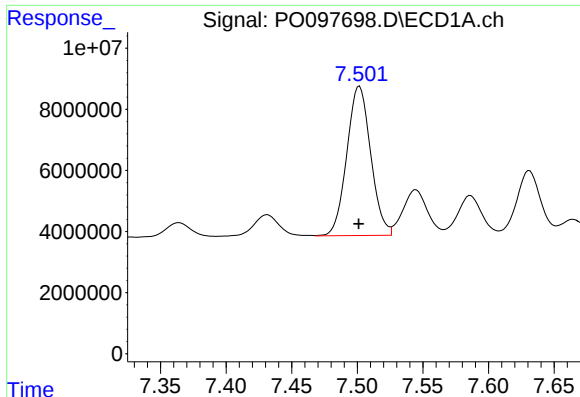
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 55087253
Conc: 431.56 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 18335165
Conc: 490.91 ng/ml



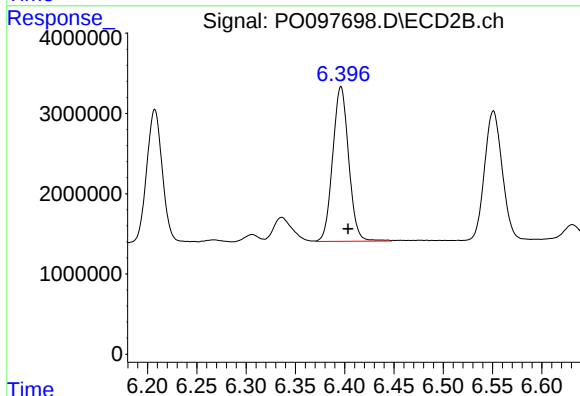
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 61843573
Conc: 453.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

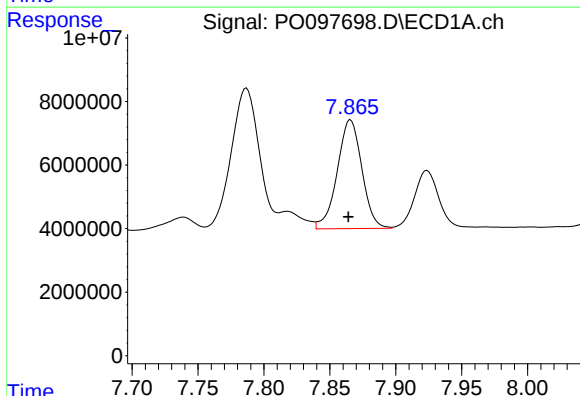
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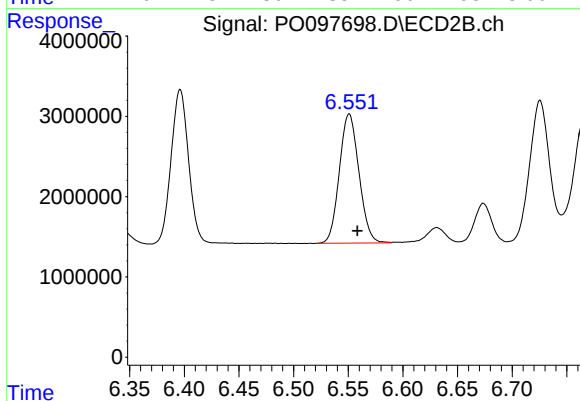
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 21764914
Conc: 514.36 ng/ml



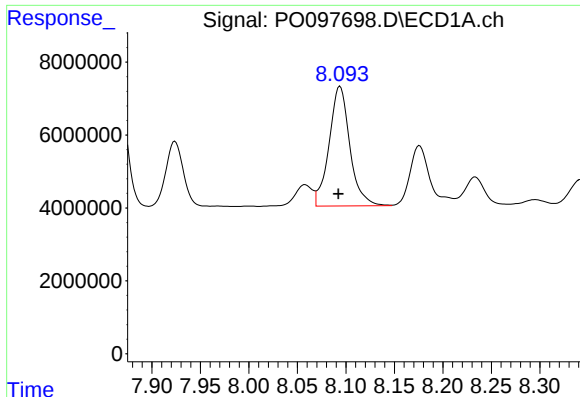
#33 AR-1260-3

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 44612328
Conc: 422.07 ng/ml



#33 AR-1260-3

R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 20083817
Conc: 479.81 ng/ml



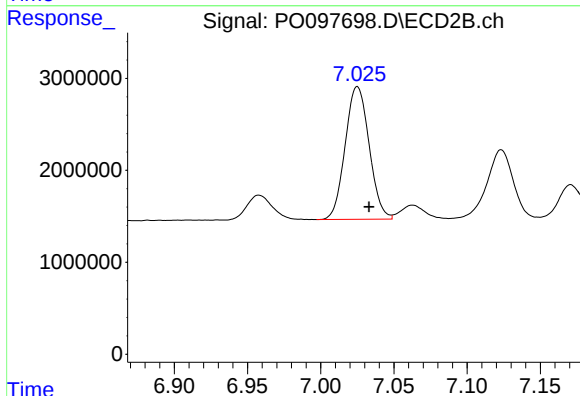
#34 AR-1260-4

R.T.: 8.094 min
Delta R.T.: 0.001 min
Response: 48919125
Conc: 432.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

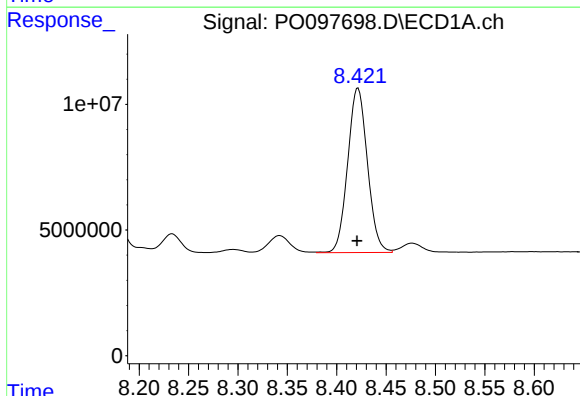
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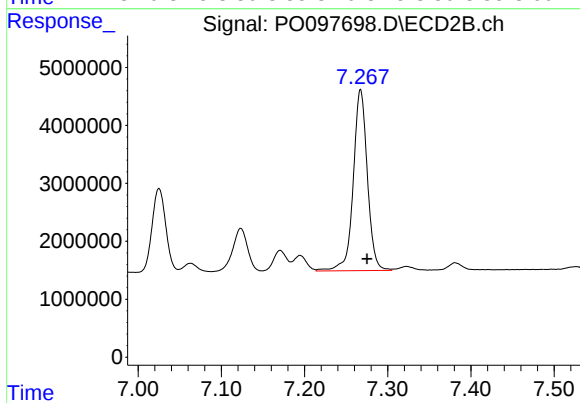
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 16475015
Conc: 509.38 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: 0.001 min
Response: 90943685
Conc: 483.80 ng/ml



#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.008 min
Response: 36873332
Conc: 558.45 ng/ml