

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 15:45
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2024
 Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:37:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.430	3.545	439.0E6	161.4E6	49.029	49.465
2) SA Decachlor...	10.213	8.441	251.8E6	83150040	41.058	39.650
Target Compounds						
3) L1 AR-1016-1	5.598	4.601	122.1E6	55509868	410.495	489.455
4) L1 AR-1016-2	5.620	4.619	167.6E6	77039563	402.595	495.834
5) L1 AR-1016-3	5.683	4.791	100.4E6	41068020	393.527	497.521 #
6) L1 AR-1016-4	5.782	4.833	91559894	30974798	427.206	476.507
7) L1 AR-1016-5	6.078	5.041	79397239	46226783	380.155	523.002 #
31) L7 AR-1260-1	7.211	6.057	153.3E6	73599197	424.544	459.624
32) L7 AR-1260-2	7.469	6.242	166.4E6	85398007	394.300m	444.528
33) L7 AR-1260-3	7.831	6.393	128.5E6	76631566	434.934m	430.852
34) L7 AR-1260-4	8.059	6.859	144.5E6	56559918	407.820m	422.190
35) L7 AR-1260-5	8.381	7.099	270.7E6	129.5E6	415.296m	423.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 15:45
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

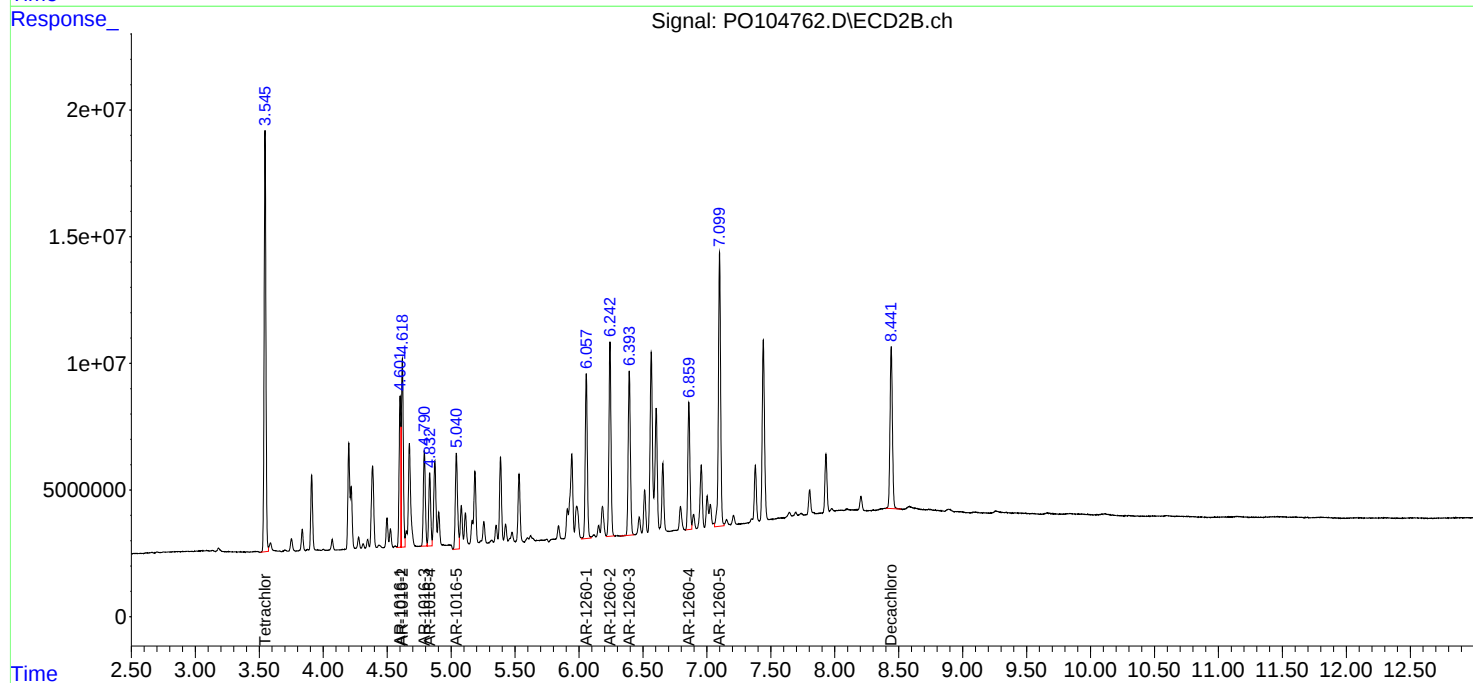
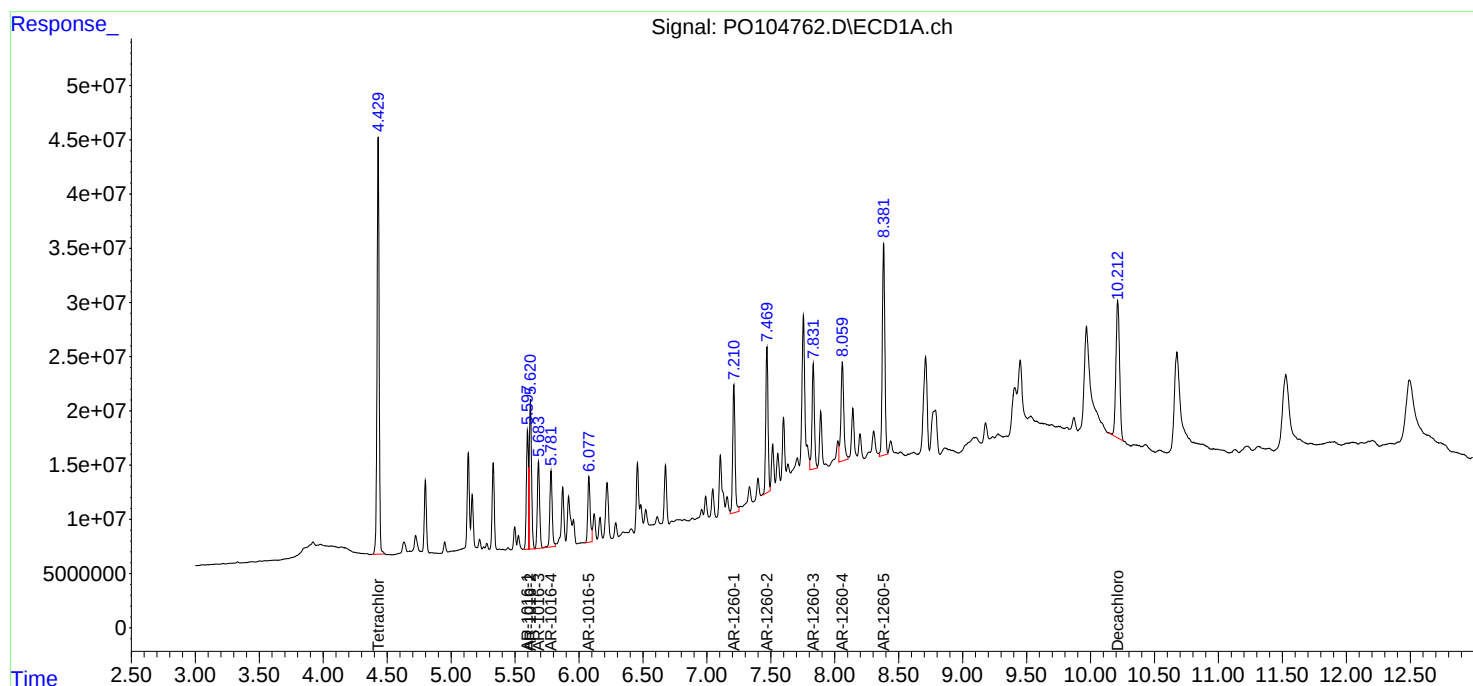
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

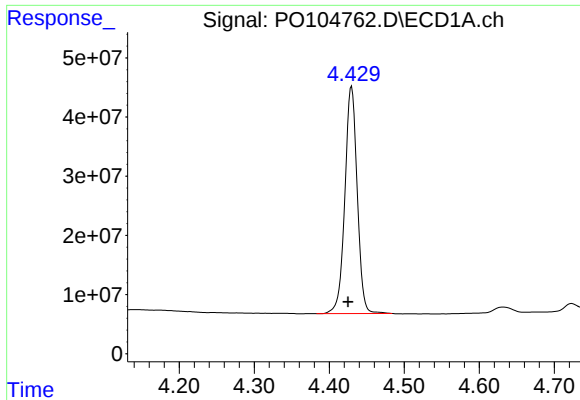
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 03:37:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





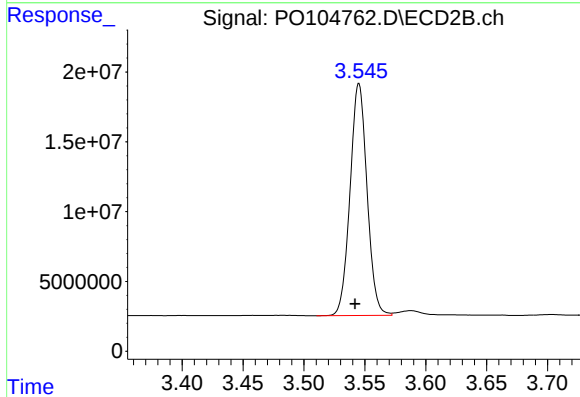
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.005 min
Response: 438978279
Conc: 49.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

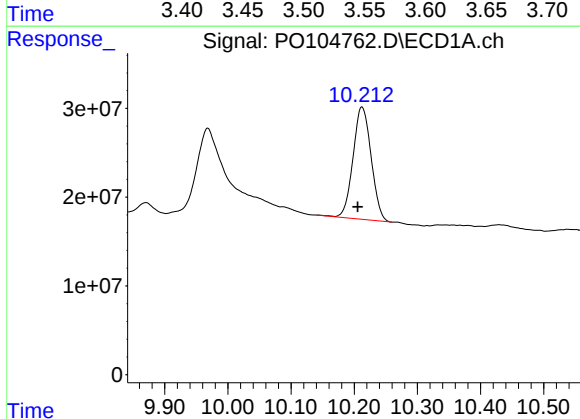
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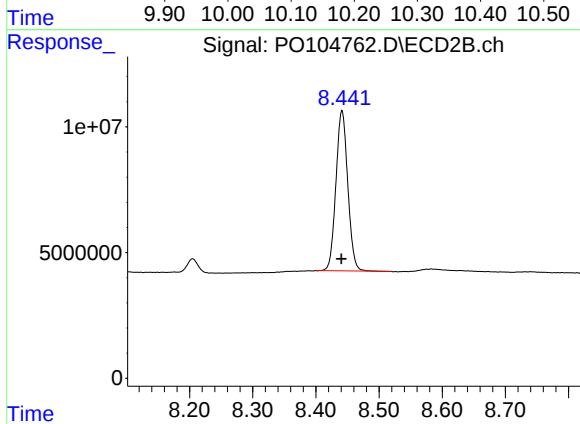
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.003 min
Response: 161385001
Conc: 49.47 ng/ml



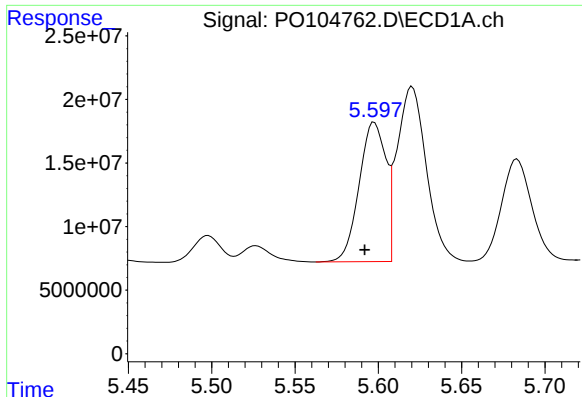
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 251790820
Conc: 41.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 83150040
Conc: 39.65 ng/ml



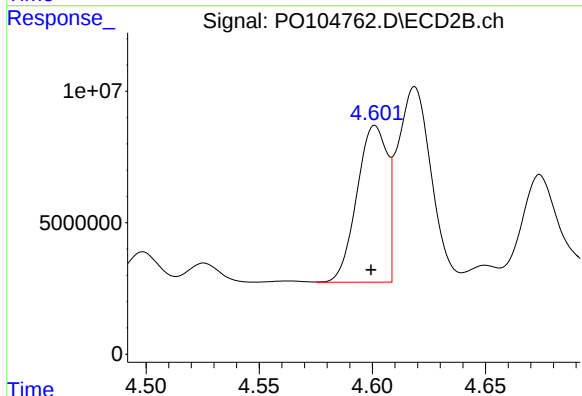
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.006 min
Response: 122133084
Conc: 410.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

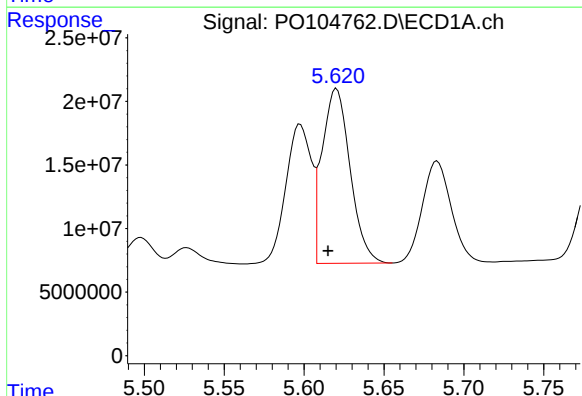
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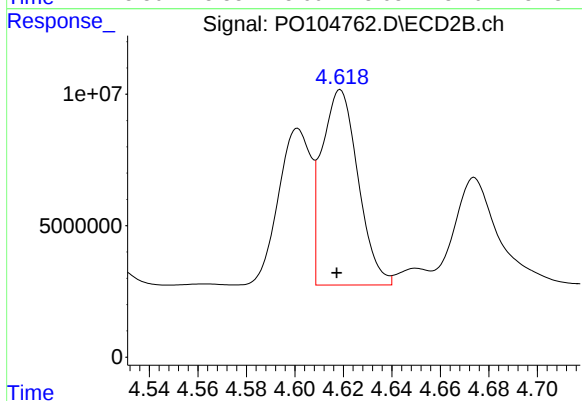
#3 AR-1016-1

R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 55509868
Conc: 489.46 ng/ml



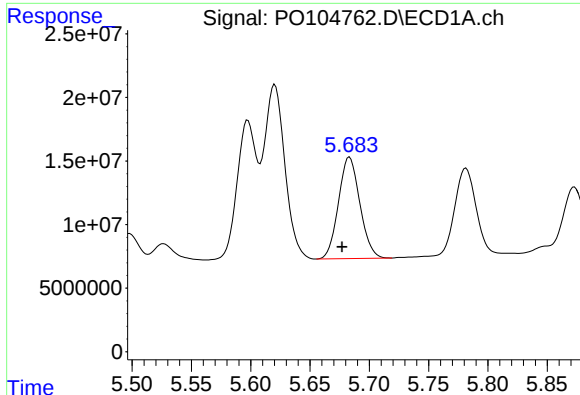
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 167598904
Conc: 402.60 ng/ml



#4 AR-1016-2

R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 77039563
Conc: 495.83 ng/ml



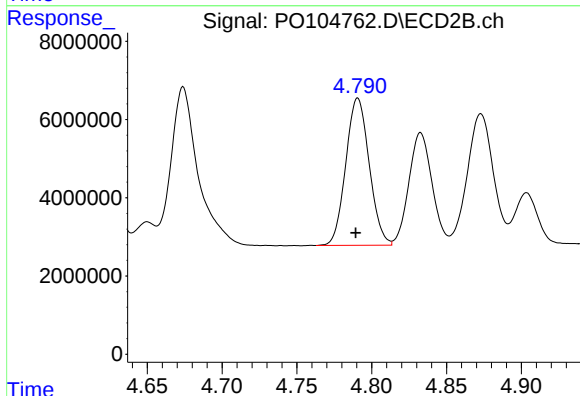
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 100366344
Conc: 393.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

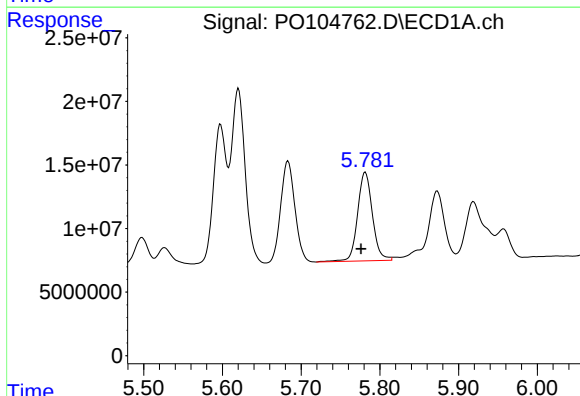
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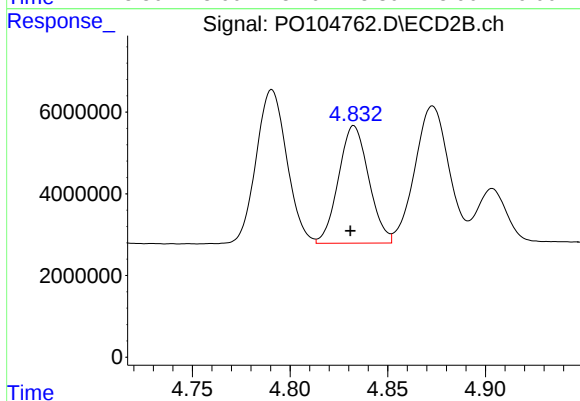
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 41068020
Conc: 497.52 ng/ml



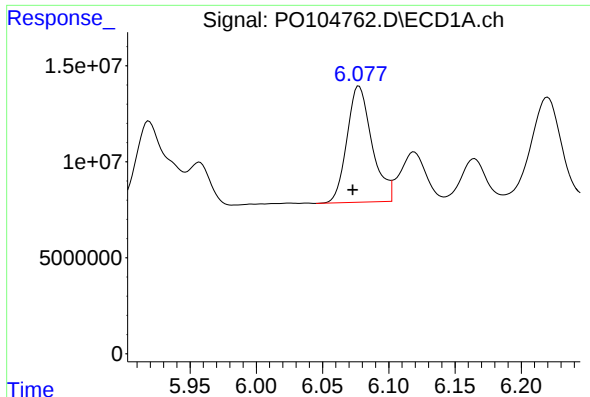
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 91559894
Conc: 427.21 ng/ml



#6 AR-1016-4

R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 30974798
Conc: 476.51 ng/ml



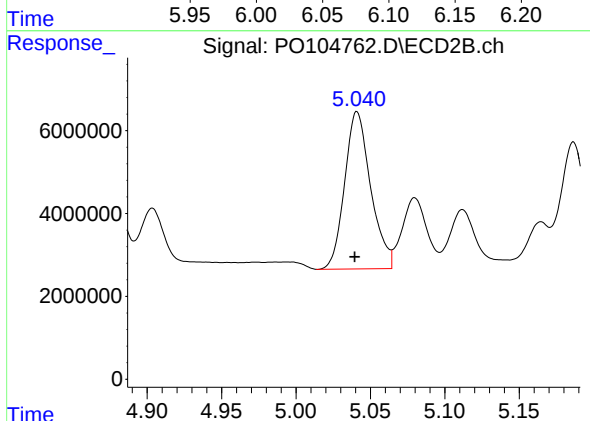
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 79397239
Conc: 380.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

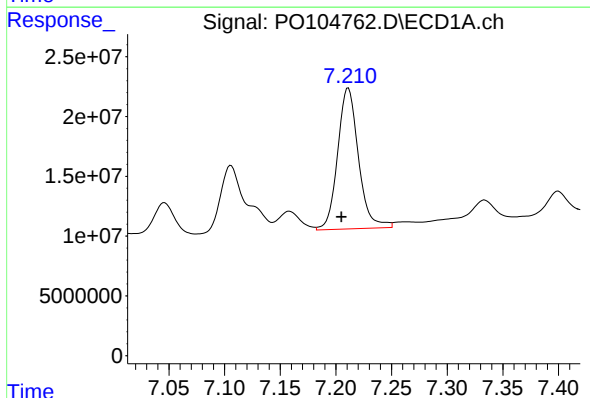
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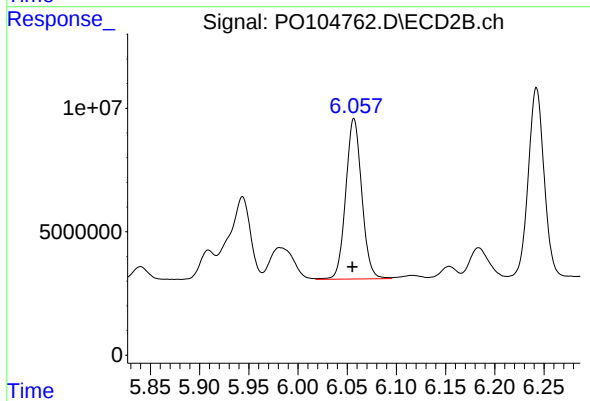
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 46226783
Conc: 523.00 ng/ml



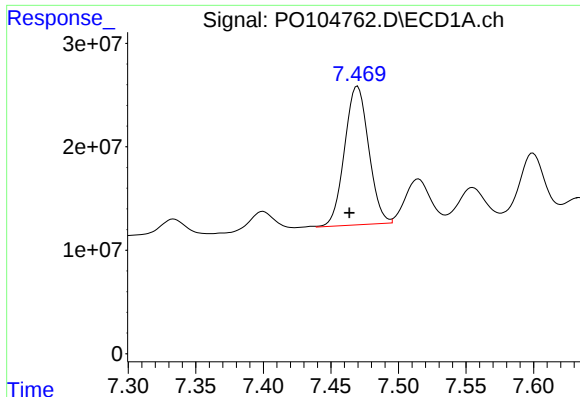
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 153261580
Conc: 424.54 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 73599197
Conc: 459.62 ng/ml



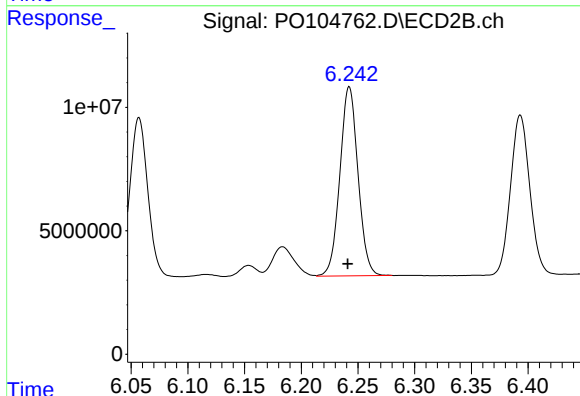
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.005 min
Response: 166357734
Conc: 394.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

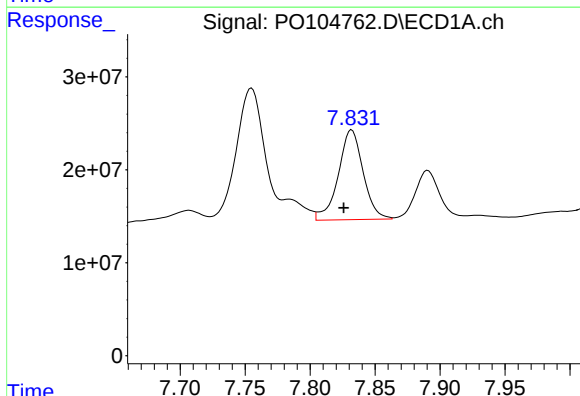
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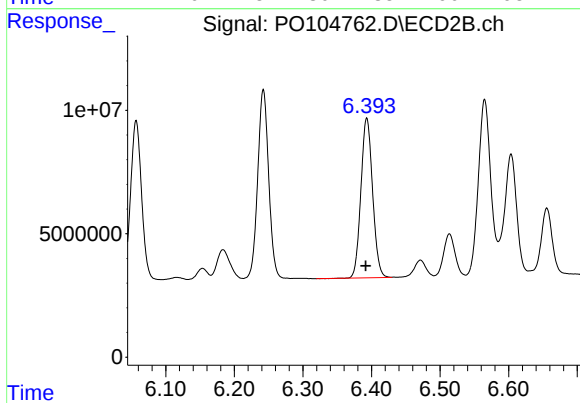
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 85398007
Conc: 444.53 ng/ml



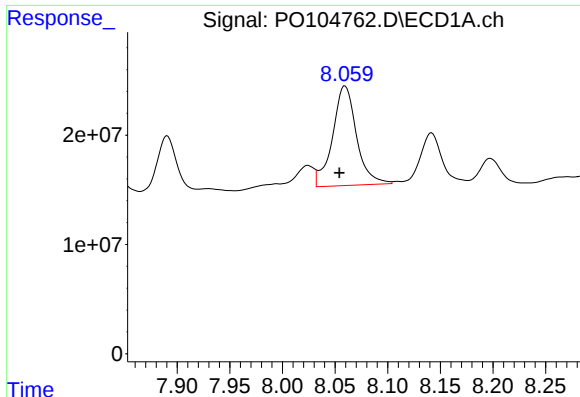
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.005 min
Response: 128496486
Conc: 434.93 ng/ml m



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 76631566
Conc: 430.85 ng/ml



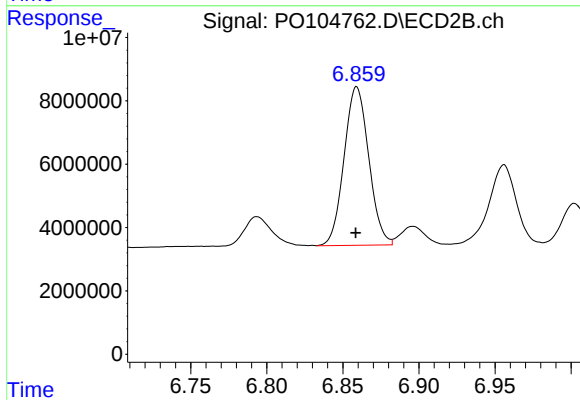
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.005 min
Response: 144488046
Conc: 407.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

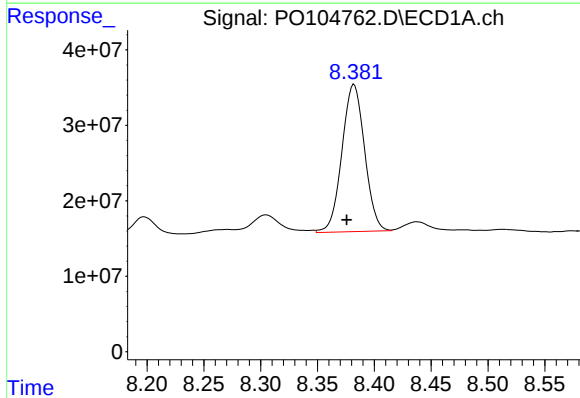
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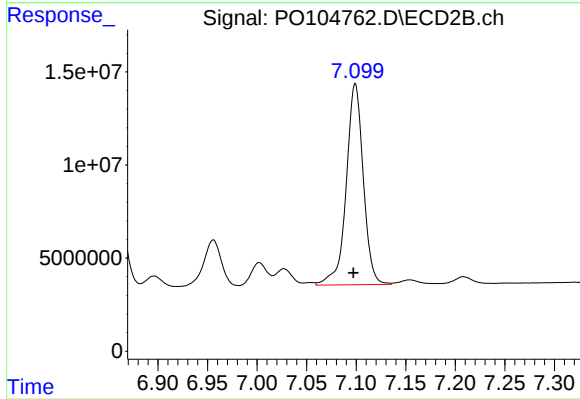
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 56559918
Conc: 422.19 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.006 min
Response: 270672943
Conc: 415.30 ng/ml m



#35 AR-1260-5

R.T.: 7.099 min
Delta R.T.: 0.002 min
Response: 129518927
Conc: 423.19 ng/ml