

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 16:04
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:30:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.346	3.642	160.2E6	104.4E6	51.332	51.071
2) SA Decachlor...	10.085	8.699	106.1E6	75805758	50.767	50.224m
Target Compounds						
3) L1 AR-1016-1	5.513	4.737	44090663	33008447	513.715	533.390
4) L1 AR-1016-2	5.536	4.756	63476084	45296176	497.255	513.720
5) L1 AR-1016-3	5.598	4.934	39433310	24504339	500.005	524.547
6) L1 AR-1016-4	5.697	4.975	32258338	21443852	529.365	522.536
7) L1 AR-1016-5	5.993	5.191	32681279	27727776	533.881	533.772
31) L7 AR-1260-1	7.122	6.233	57171420	49963634	417.319	524.533 #
32) L7 AR-1260-2	7.380	6.422	63629868	58343544	505.926	542.812
33) L7 AR-1260-3	7.741	6.577	49805174	52817255	514.172	515.306
34) L7 AR-1260-4	7.967	7.052	52918724	43541788	501.475	534.080
35) L7 AR-1260-5	8.285	7.295	101.3E6	92723258	480.117	513.767

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 16:04
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

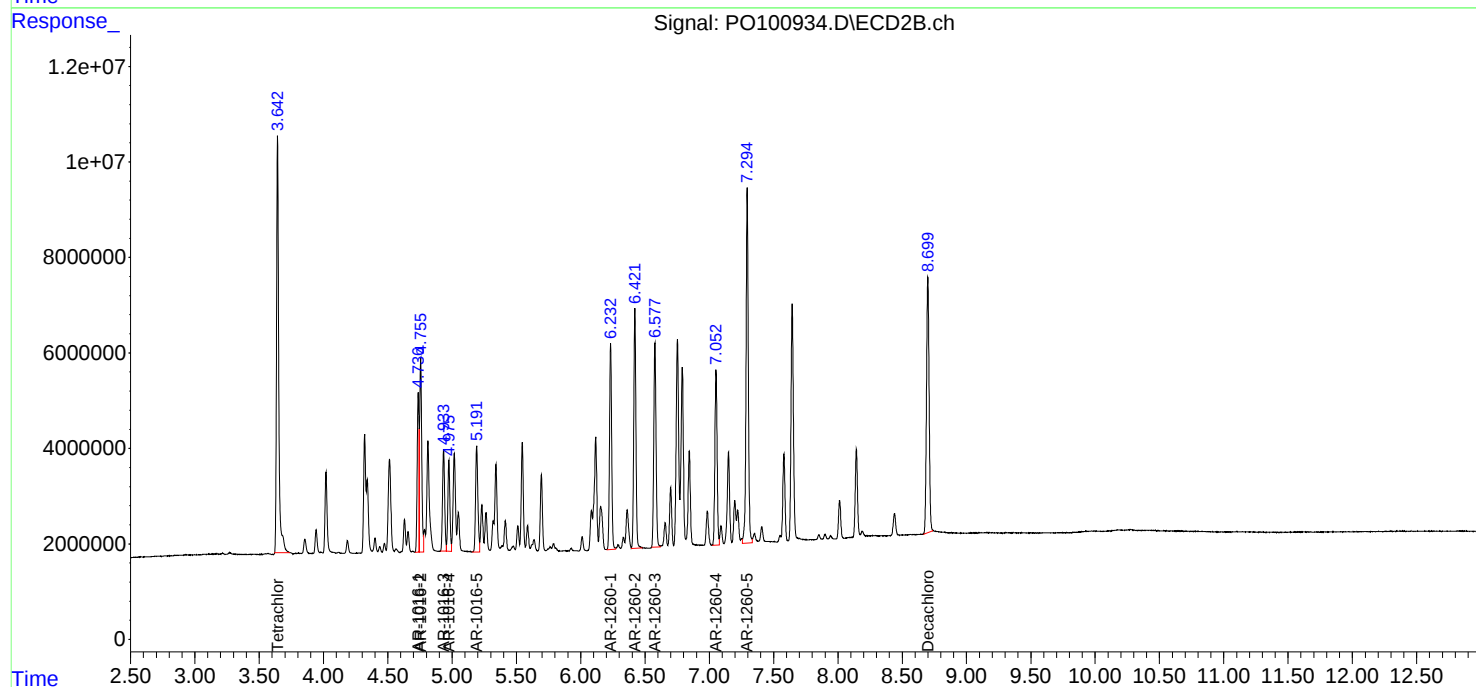
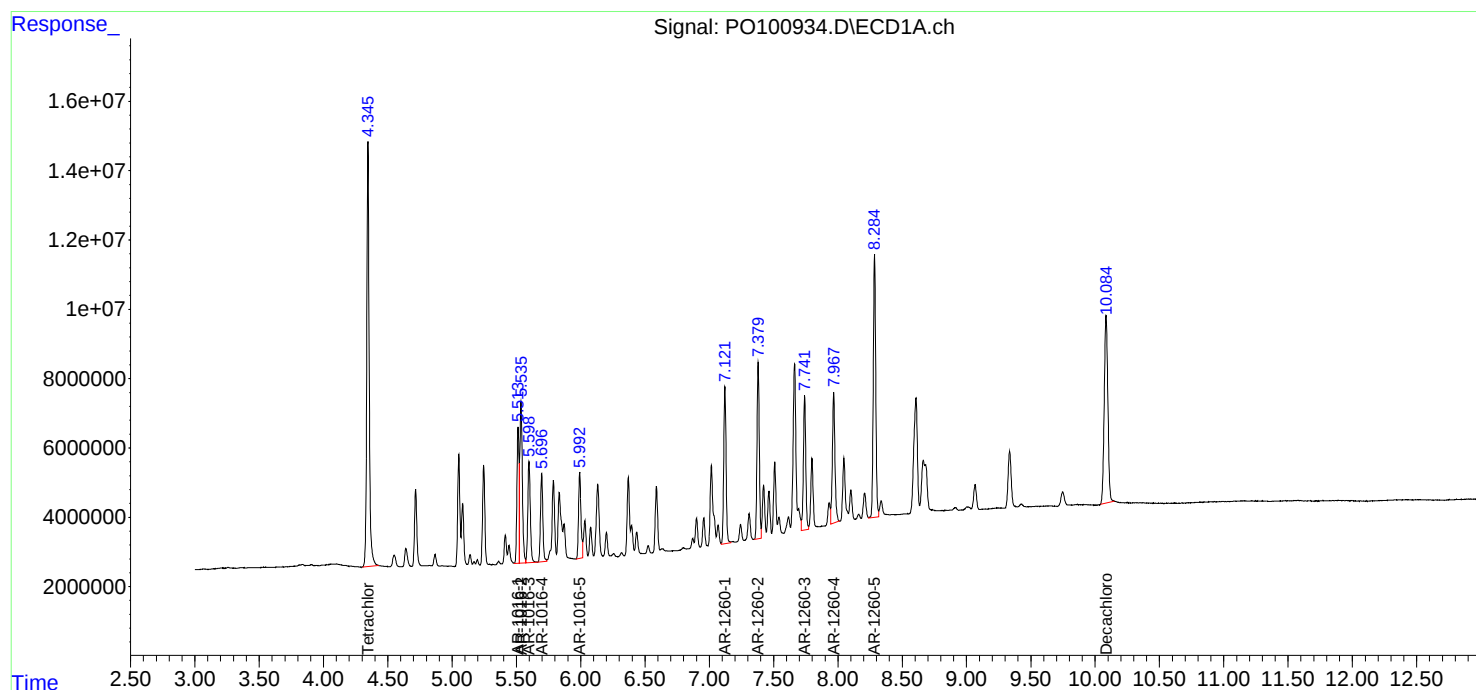
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

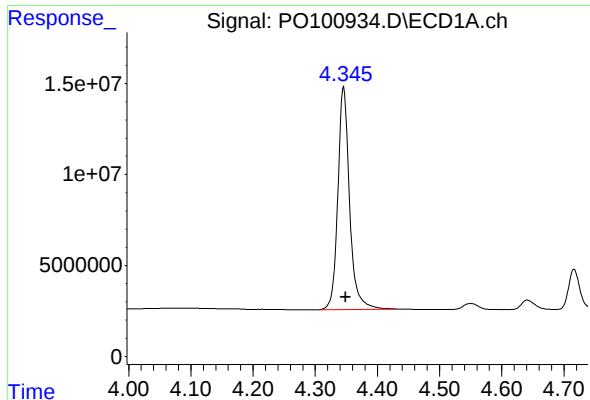
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:30:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





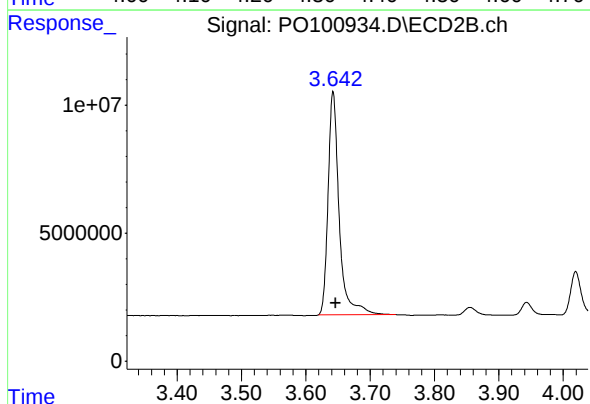
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 160170655
Conc: 51.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

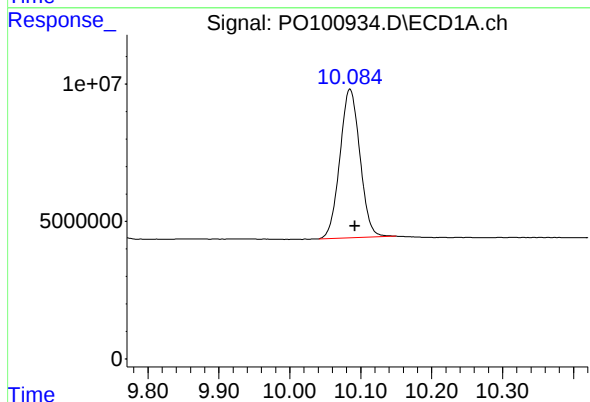
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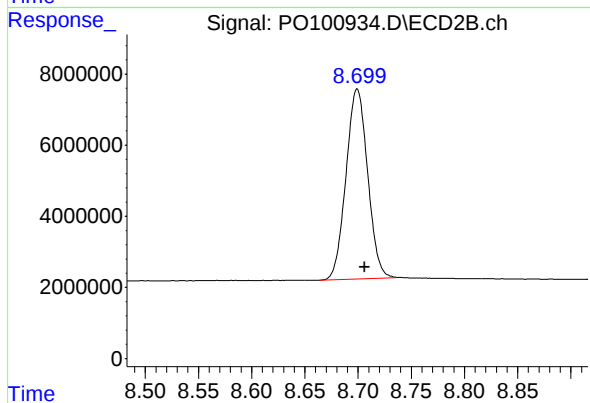
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 104359935
Conc: 51.07 ng/ml



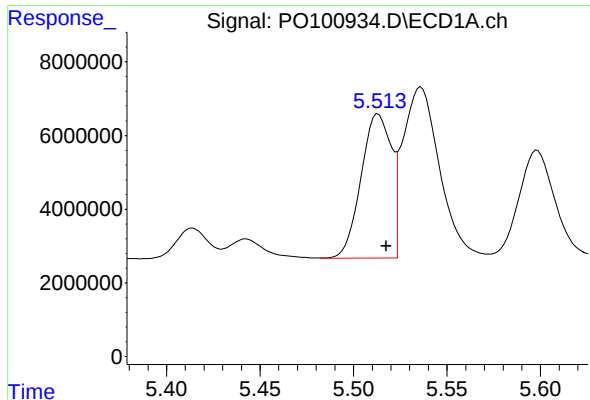
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 106057539
Conc: 50.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 75805758
Conc: 50.22 ng/ml m



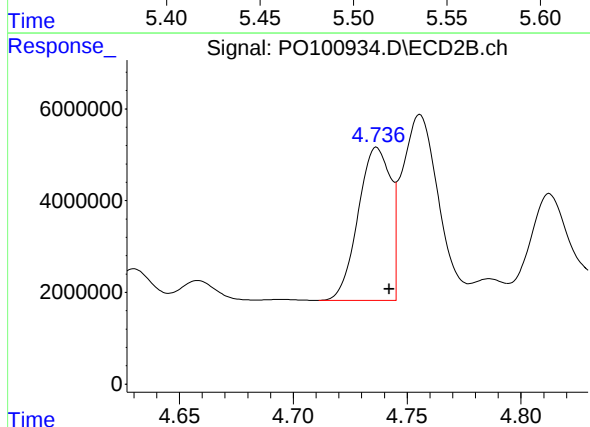
#3 AR-1016-1

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 44090663
Conc: 513.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

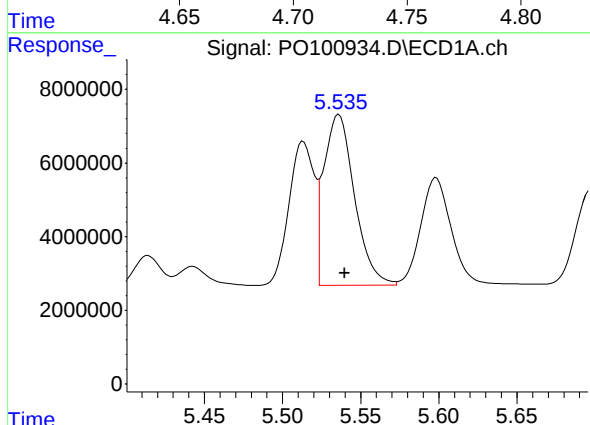
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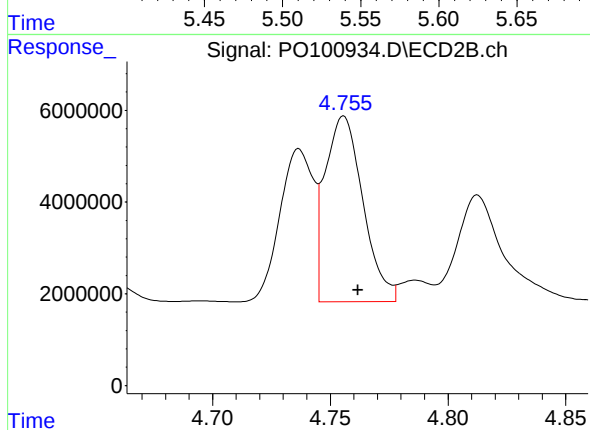
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.006 min
Response: 33008447
Conc: 533.39 ng/ml



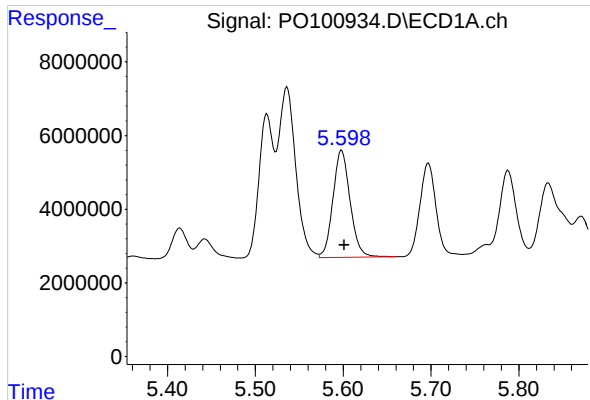
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 63476084
Conc: 497.26 ng/ml



#4 AR-1016-2

R.T.: 4.756 min
Delta R.T.: -0.006 min
Response: 45296176
Conc: 513.72 ng/ml



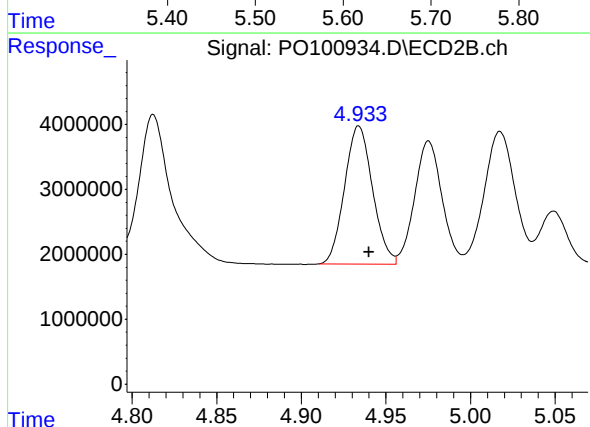
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 39433310
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

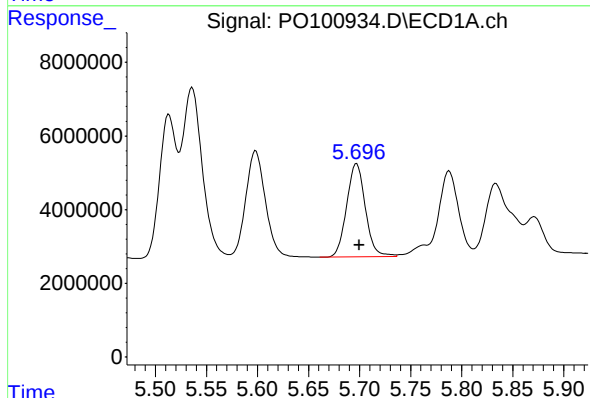
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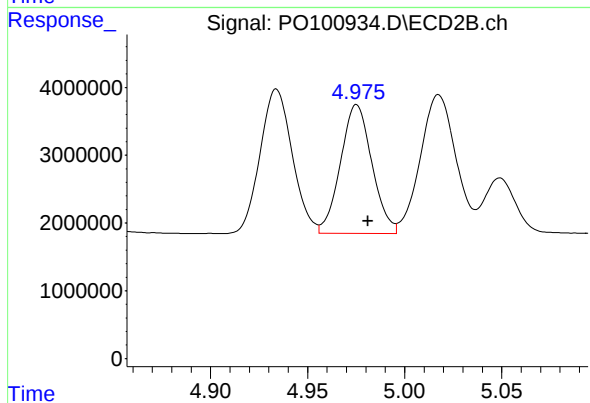
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 24504339
Conc: 524.55 ng/ml



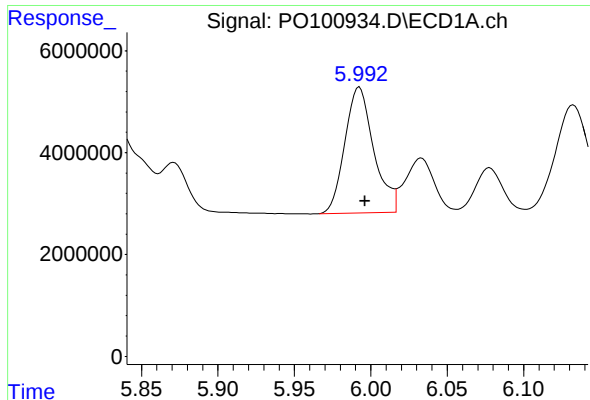
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 32258338
Conc: 529.37 ng/ml



#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 21443852
Conc: 522.54 ng/ml



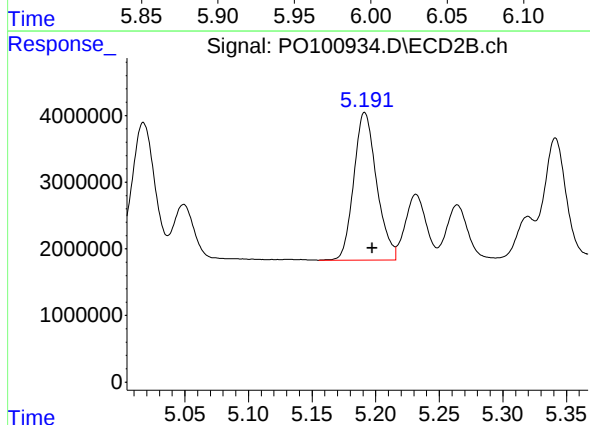
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 32681279
Conc: 533.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

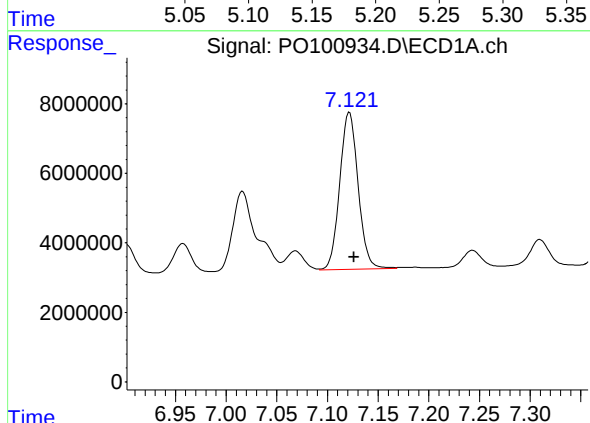
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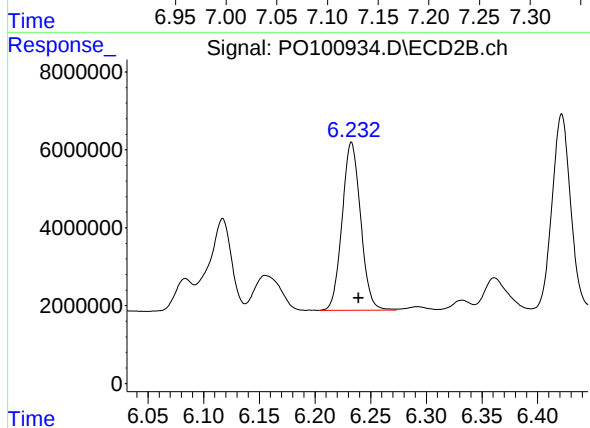
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 27727776
Conc: 533.77 ng/ml



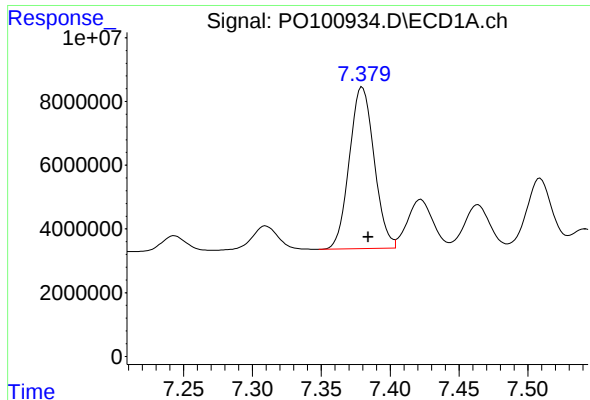
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 57171420
Conc: 417.32 ng/ml



#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 49963634
Conc: 524.53 ng/ml



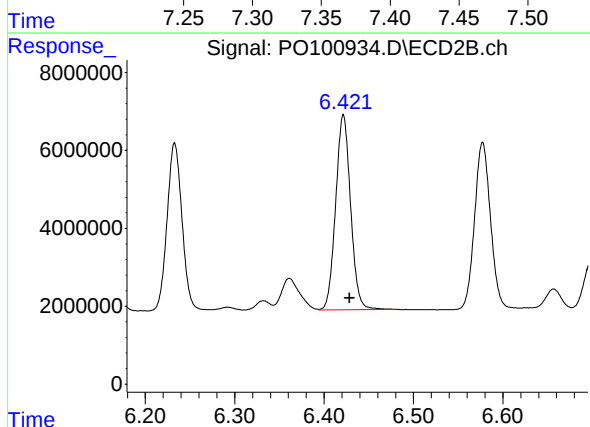
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 63629868
Conc: 505.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

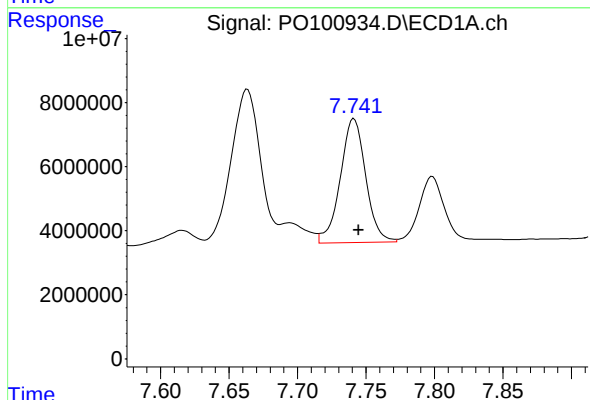
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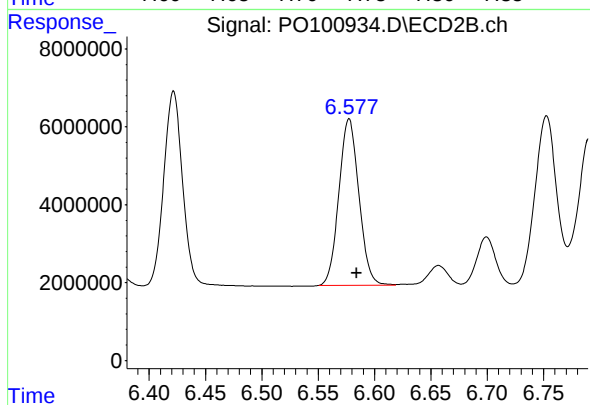
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 58343544
Conc: 542.81 ng/ml



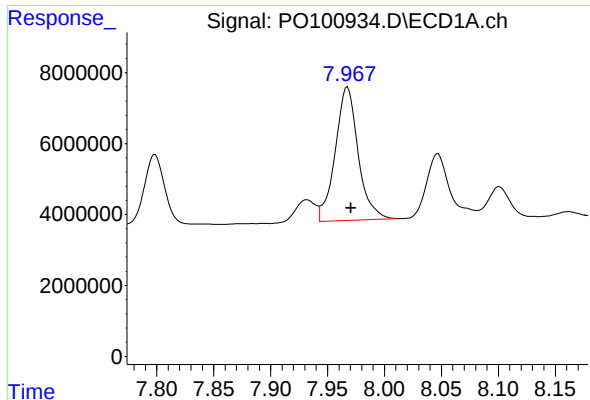
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 49805174
Conc: 514.17 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 52817255
Conc: 515.31 ng/ml



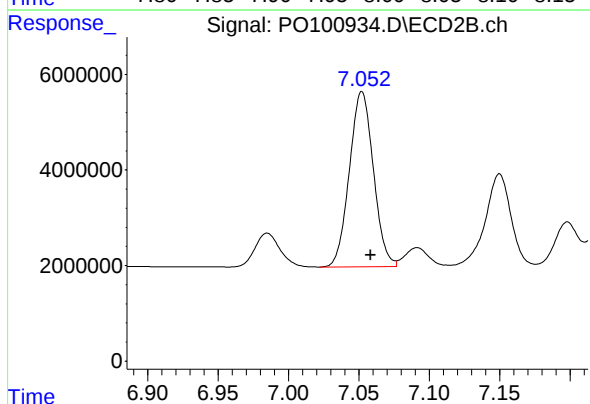
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 52918724
Conc: 501.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

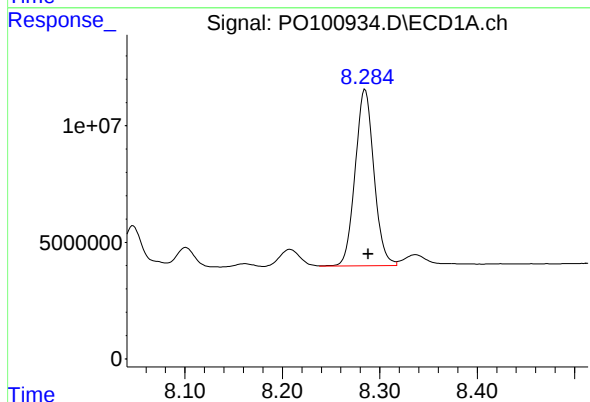
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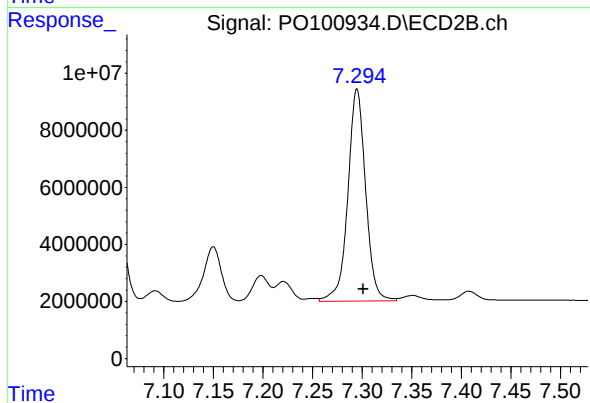
#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 43541788
Conc: 534.08 ng/ml



#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 101347785
Conc: 480.12 ng/ml



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 92723258
Conc: 513.77 ng/ml