

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 19:06
 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 04:07:27 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...	4.427	3.543	452.2E6	167.6E6	50.505	51.378
2) SA Decachlor...	10.208	8.440	275.3E6	93027896	44.895	44.360
Target Compounds						
3) L1 AR-1016-1	5.595	4.600	144.2E6	57333163	484.768	505.532
4) L1 AR-1016-2	5.617	4.617	201.5E6	79557359	484.039	512.039
5) L1 AR-1016-3	5.680	4.790	120.9E6	42422195	473.891	513.926
6) L1 AR-1016-4	5.779	4.831	108.5E6	30364776	506.469	467.122
7) L1 AR-1016-5	6.074	5.040	101.3E6	43221313	485.015	488.998m
31) L7 AR-1260-1	7.207	6.056	171.5E6	83924066	475.072	524.103
32) L7 AR-1260-2	7.466	6.241	207.7E6	97580511	492.360	507.942
33) L7 AR-1260-3	7.827	6.392	141.5E6	88256058	478.844m	496.210
34) L7 AR-1260-4	8.055	6.858	152.0E6	64920904	428.885m	484.601
35) L7 AR-1260-5	8.377	7.097	295.0E6	147.3E6	452.611m	481.347

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104772.D
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Acq On : 12 Jul 2024 19:06
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

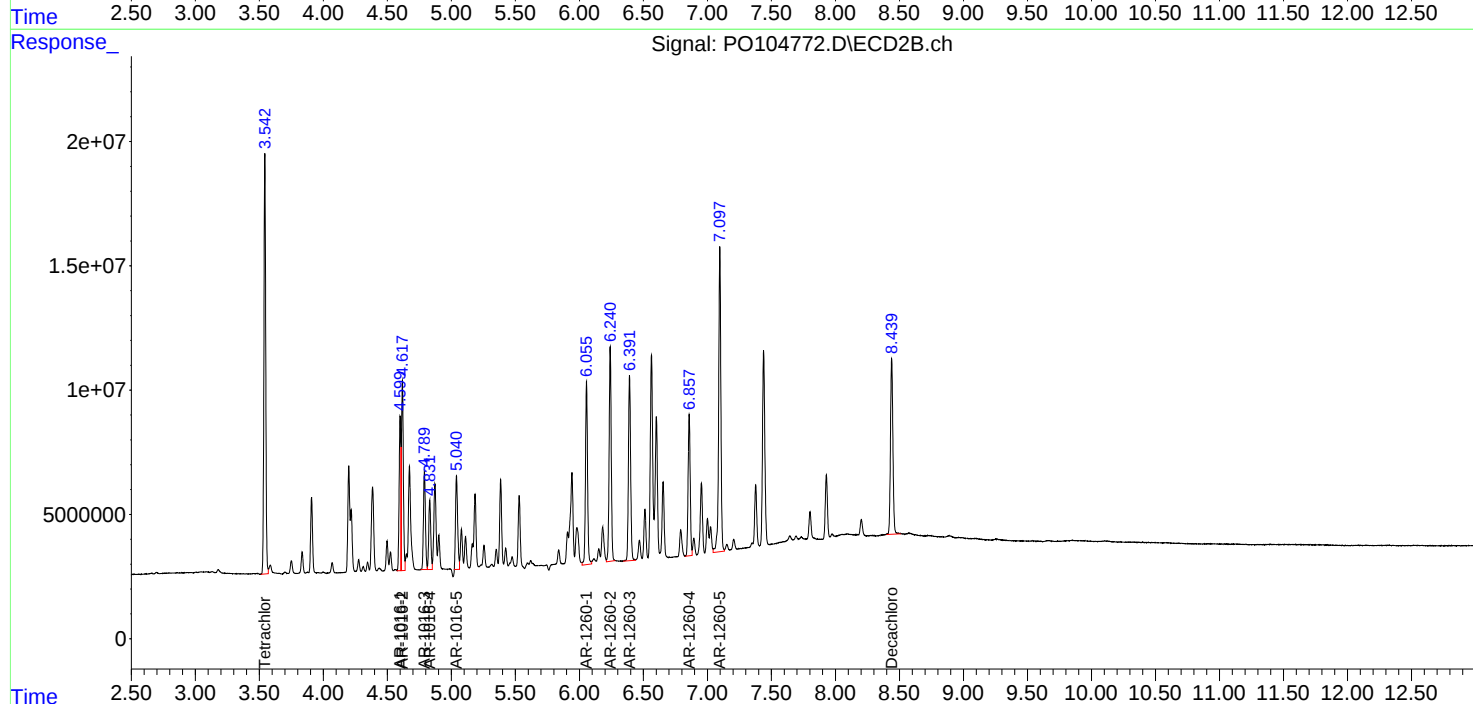
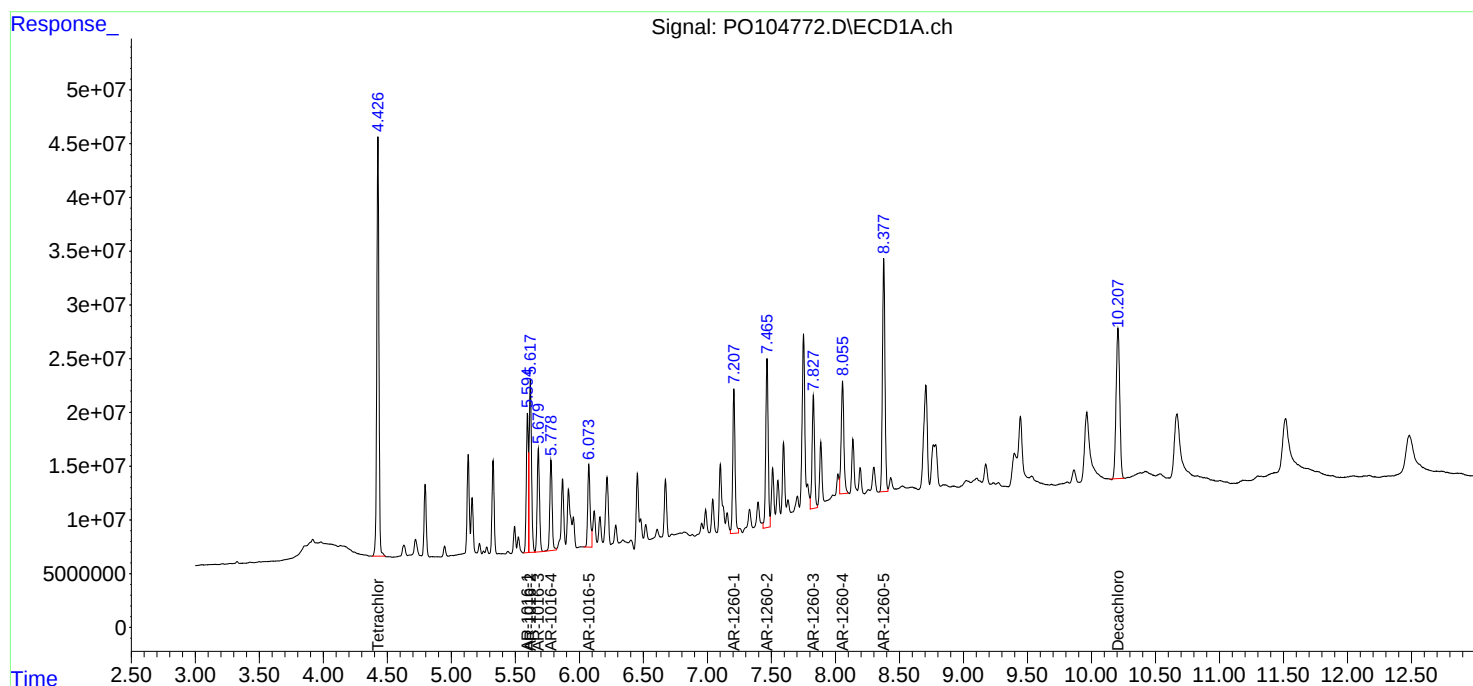
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

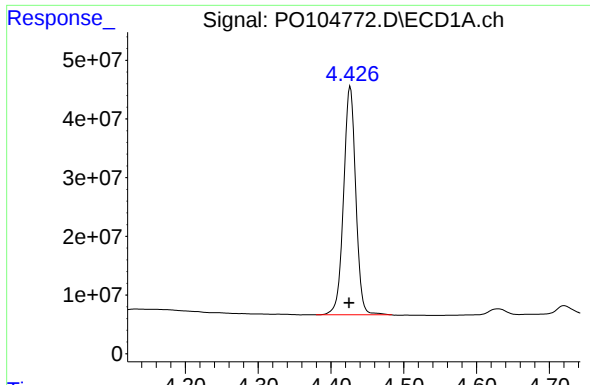
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Integration File signal 1: autoint1.e
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QLast Update : Tue Jul 02 16:29:20 2024
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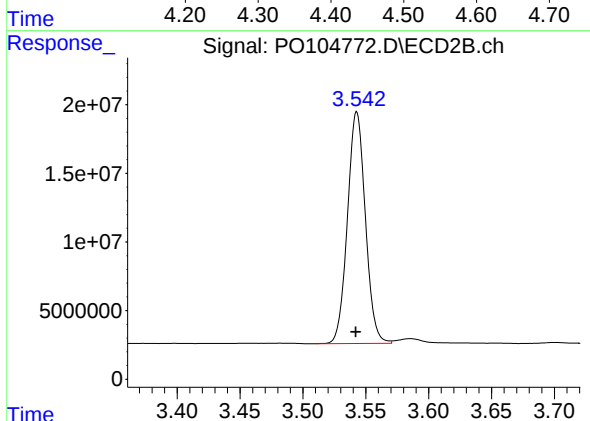
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 452190882
Conc: 50.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

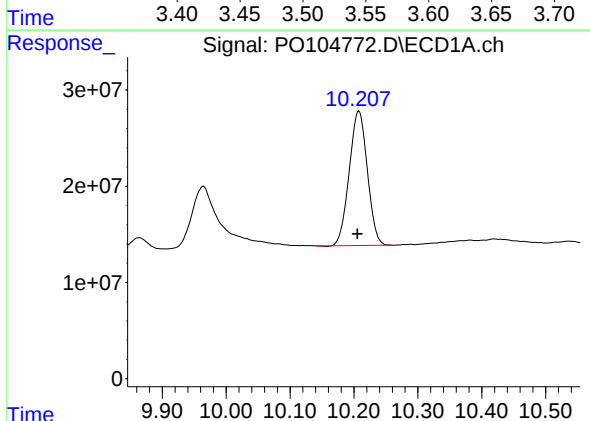
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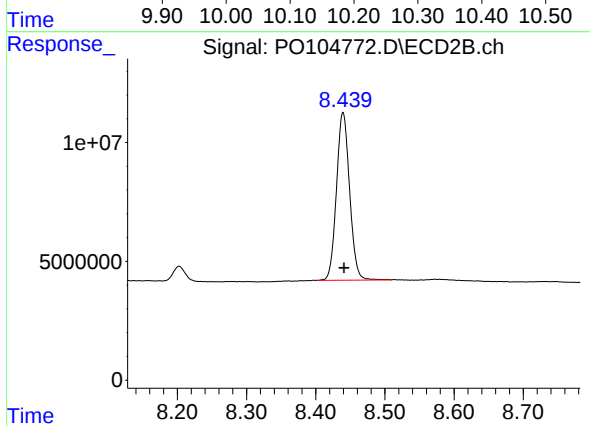
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 167625470
Conc: 51.38 ng/ml



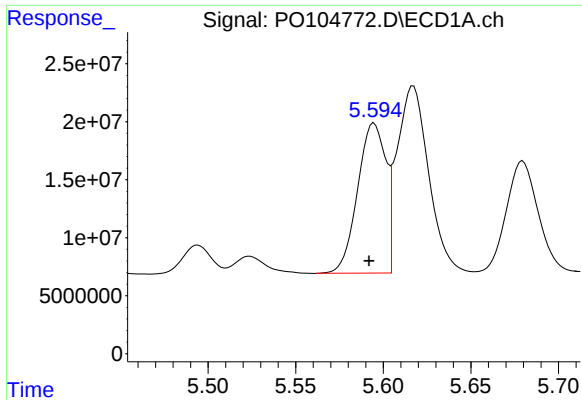
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 275321199
Conc: 44.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.001 min
Response: 93027896
Conc: 44.36 ng/ml



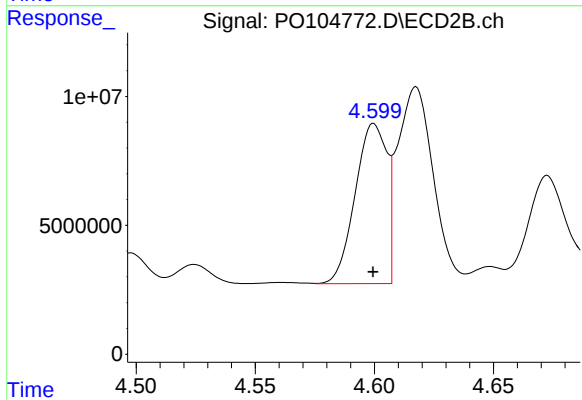
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.003 min
Response: 144231195
Conc: 484.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

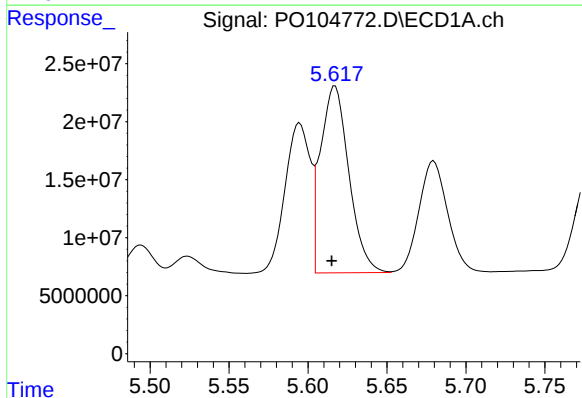
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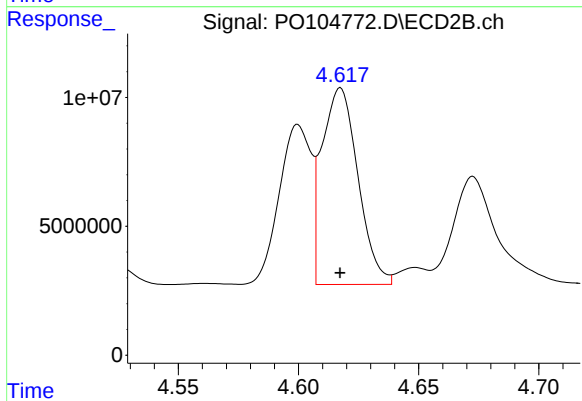
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 57333163
Conc: 505.53 ng/ml



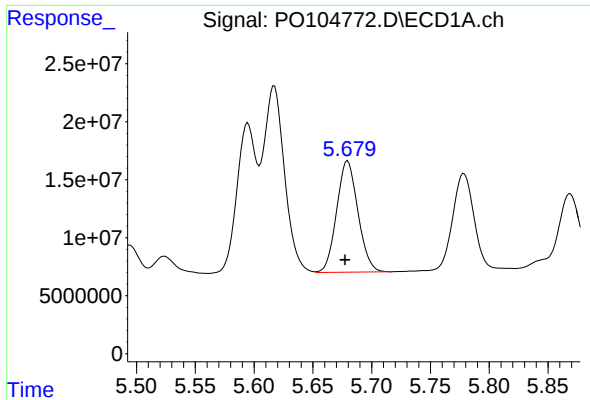
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 201503641
Conc: 484.04 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 79557359
Conc: 512.04 ng/ml



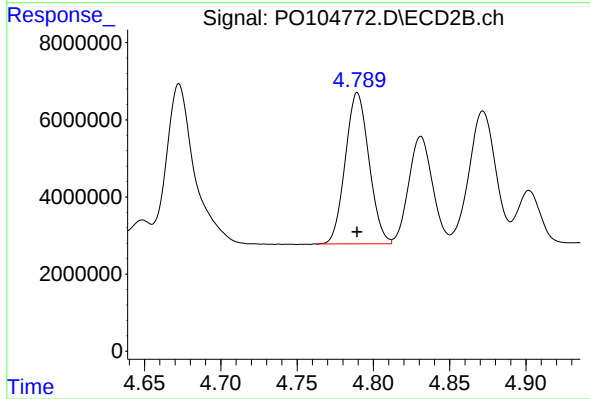
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.002 min
Response: 120862432
Conc: 473.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

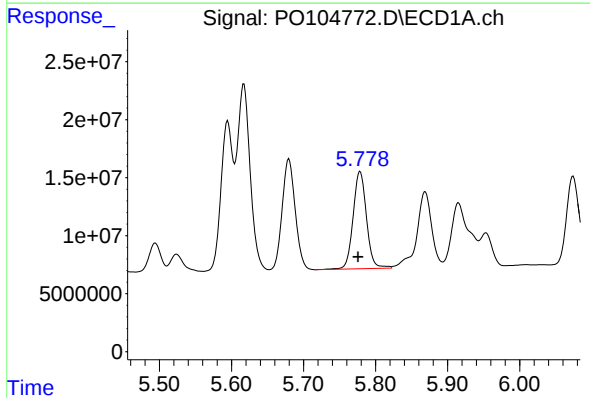
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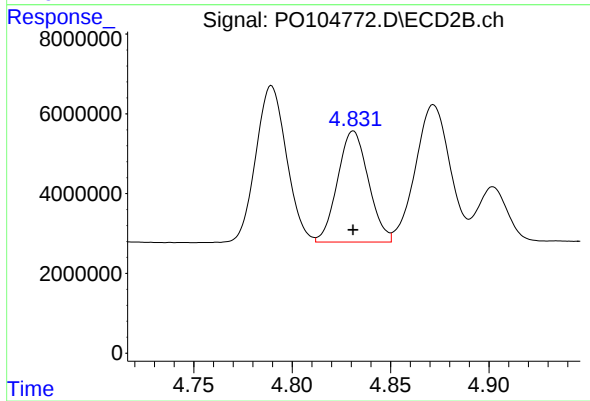
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 42422195
Conc: 513.93 ng/ml



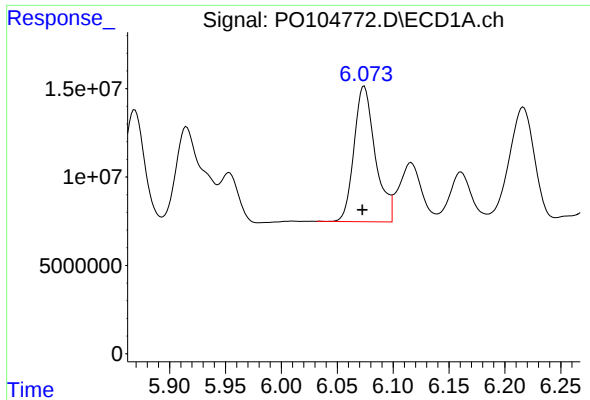
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 108547871
Conc: 506.47 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 30364776
Conc: 467.12 ng/ml



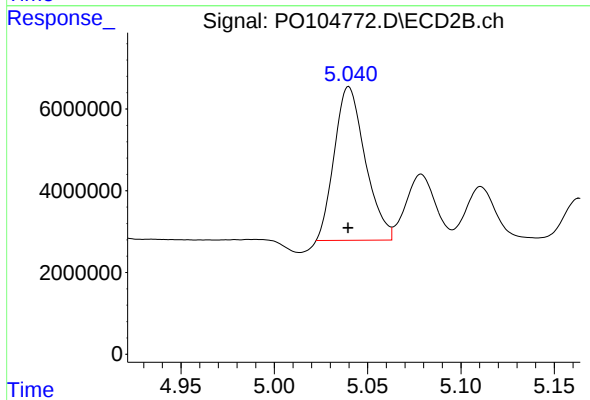
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 101297698
Conc: 485.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

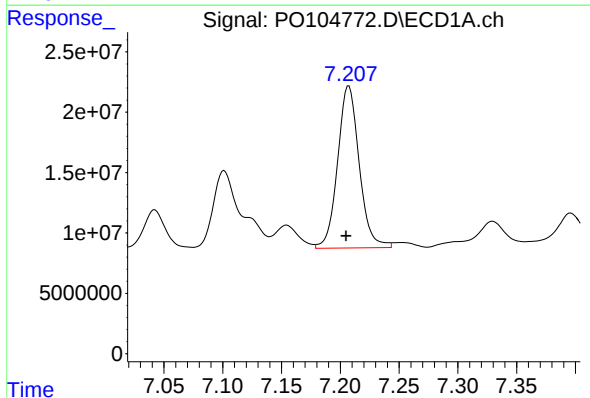
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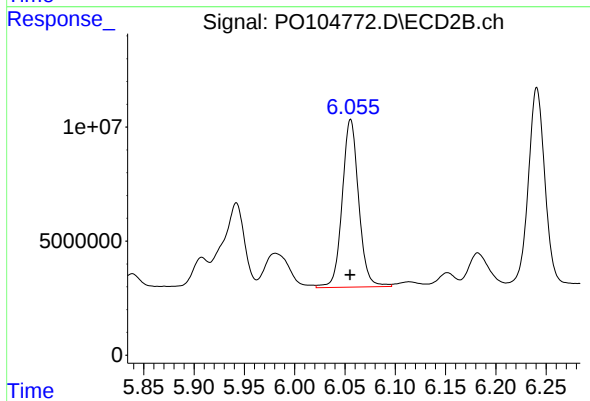
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 43221313
Conc: 489.00 ng/ml m



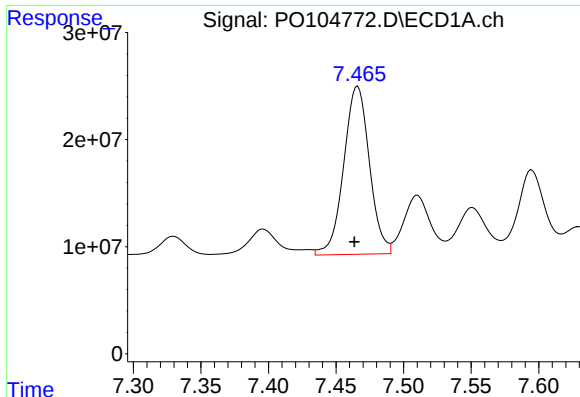
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 171502126
Conc: 475.07 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 83924066
Conc: 524.10 ng/ml



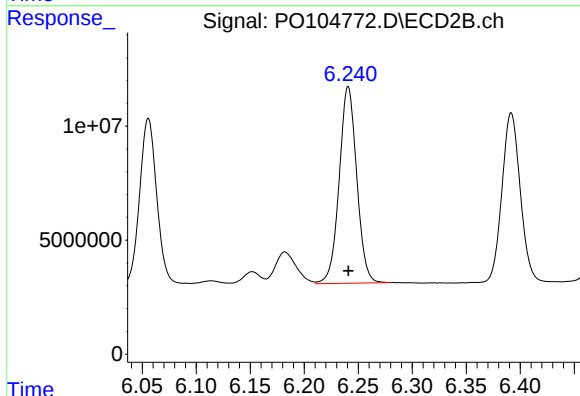
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 207729969
Conc: 492.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

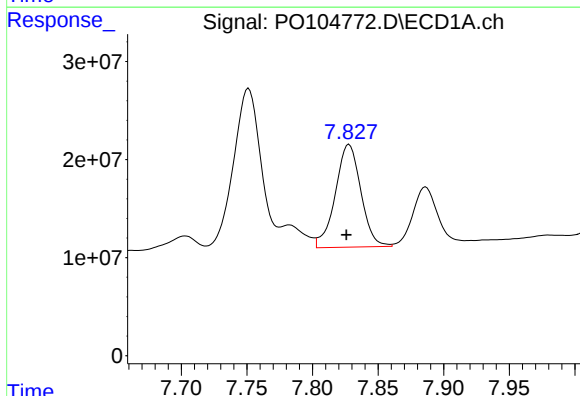
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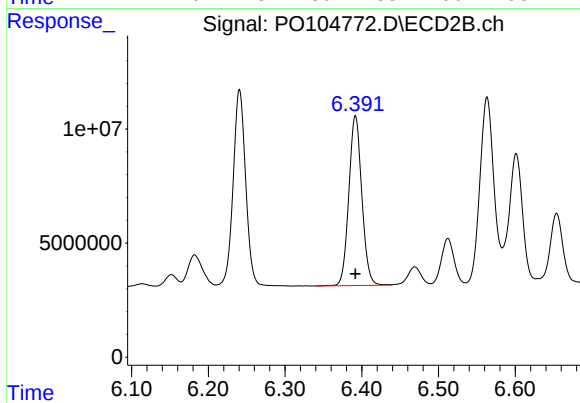
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 97580511
Conc: 507.94 ng/ml



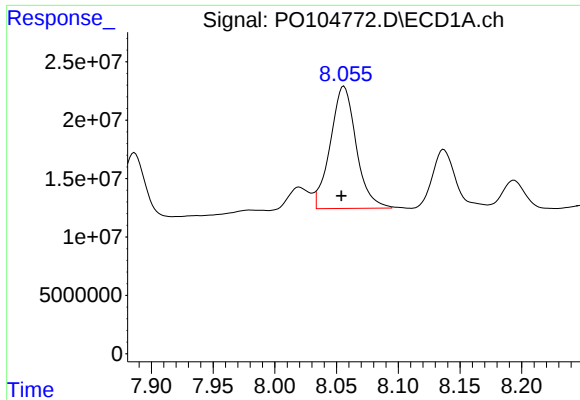
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.001 min
Response: 141469402
Conc: 478.84 ng/ml m



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 88256058
Conc: 496.21 ng/ml



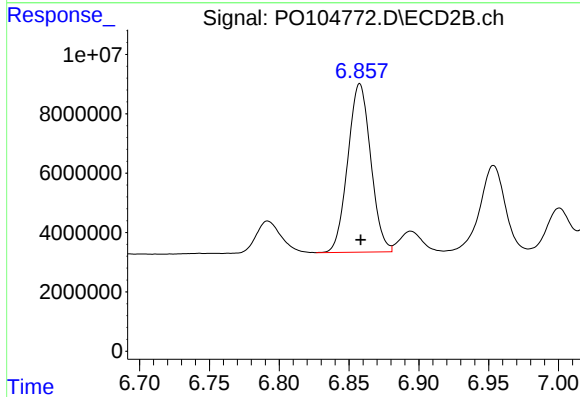
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: 0.001 min
Response: 151951166
Conc: 428.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

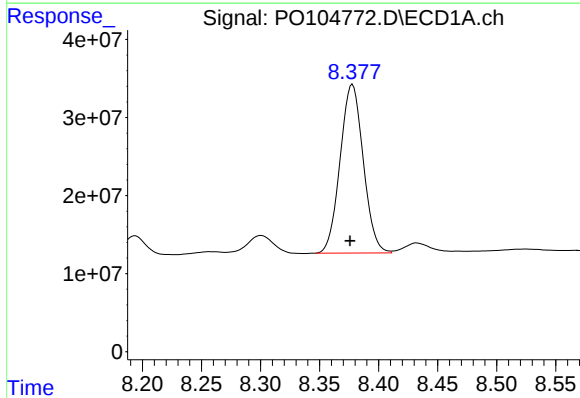
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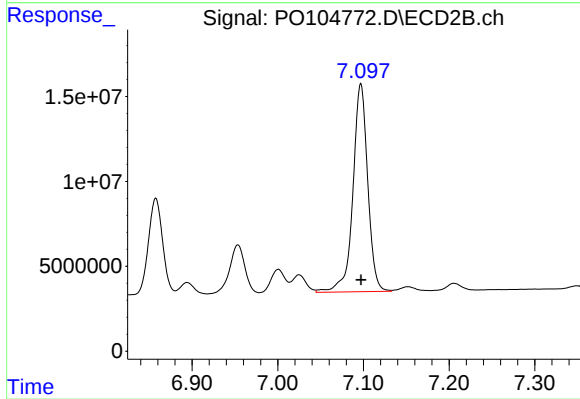
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 64920904
Conc: 484.60 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 294993617
Conc: 452.61 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 147318888
Conc: 481.35 ng/ml