

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090624\
 Data File : P0106302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2024 09:31
 Operator : YP/AJ
 Sample : P3836-01MSRE
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-B-38(B-8)MSRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2024
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 09:54:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.453	3.717	123.2E6	69828162	13.509	25.845 #
2) SA Decachlor...	10.200	8.746	71036929	28183937	13.090	12.910
Target Compounds						
3) L1 AR-1016-1	5.617	4.807	97748048	42970137	309.278	449.473 #
4) L1 AR-1016-2	5.640	4.826	128.3E6	56313665	291.970	443.748 #
5) L1 AR-1016-3	5.702	5.003	79058215	29606584	294.060	423.224 #
6) L1 AR-1016-4	5.800	5.044	56217868	20072386	255.378m	373.264 #
7) L1 AR-1016-5	6.095	5.258	49829821	24654917	234.215	358.299 #
31) L7 AR-1260-1	7.219	6.293	82712405	39230745	230.487	297.785 #
32) L7 AR-1260-2	7.475	6.480	96005411	50766533	228.548	309.345 #
33) L7 AR-1260-3	7.833	6.635	62566280	43171276	233.936m	255.804
34) L7 AR-1260-4	8.059	7.107	78727692	27622266	253.947	249.251
35) L7 AR-1260-5	8.378	7.346	134.4E6	66436615	241.512	244.842

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090624\
Data File : PO106302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2024 09:31
Operator : YP/AJ
Sample : P3836-01MSRE
Misc :
ALS Vial : 42 Sample Multiplier: 1

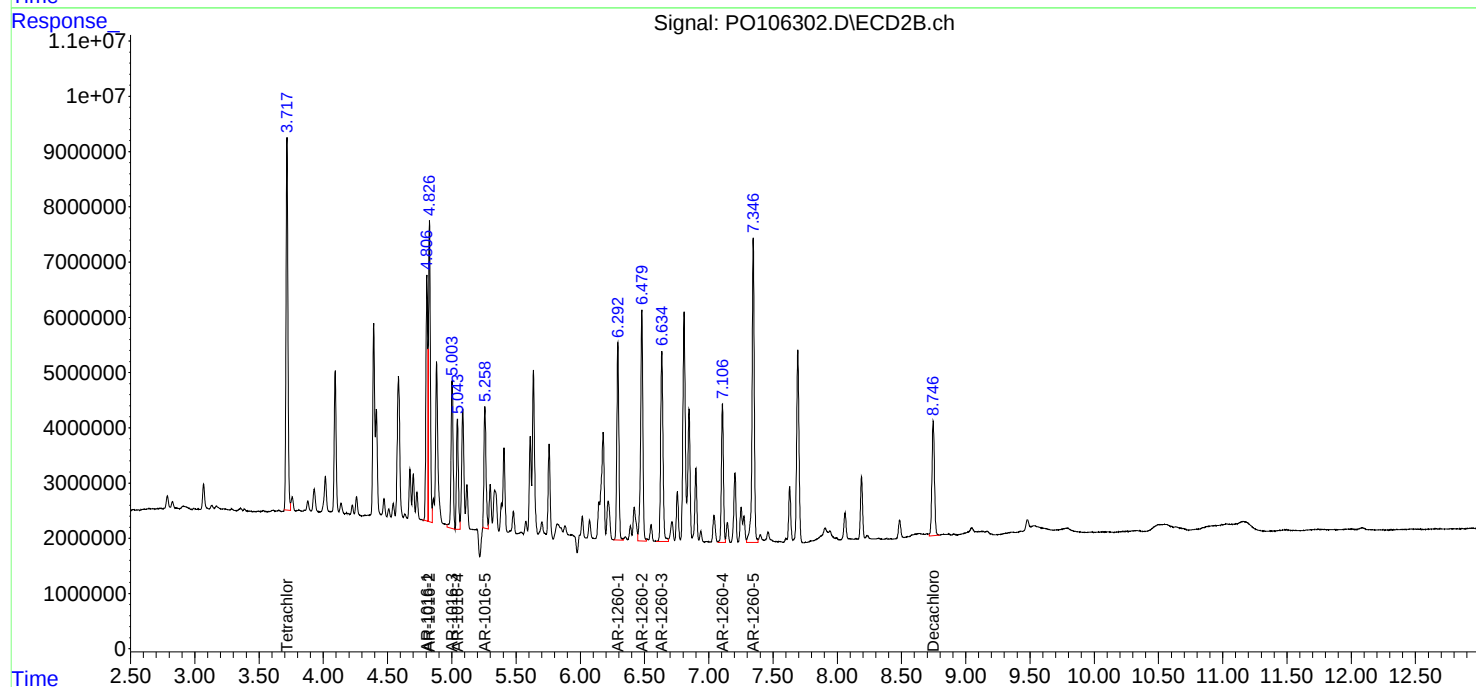
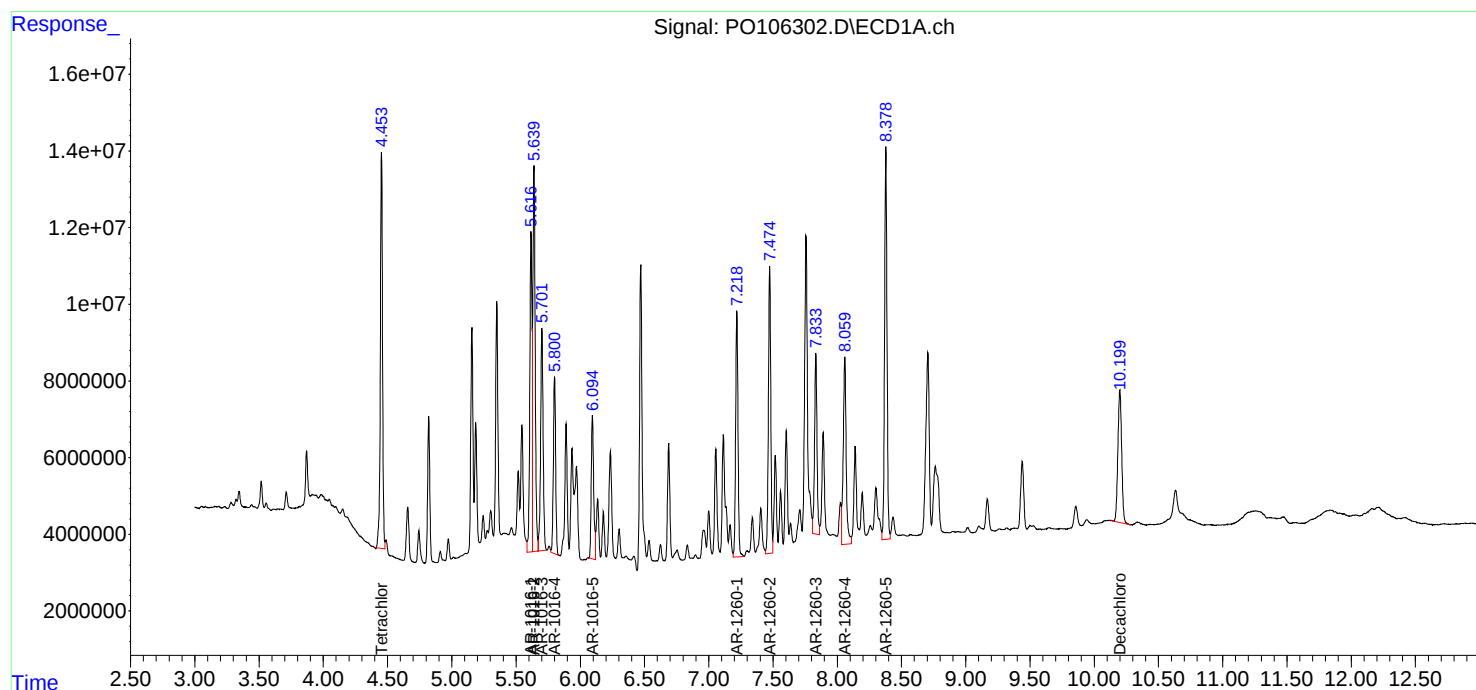
Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSRE

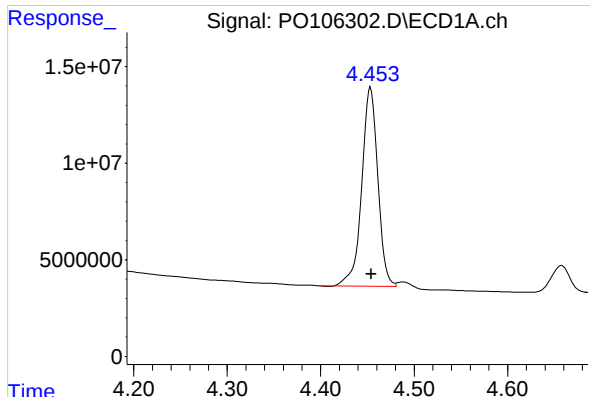
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 09:54:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





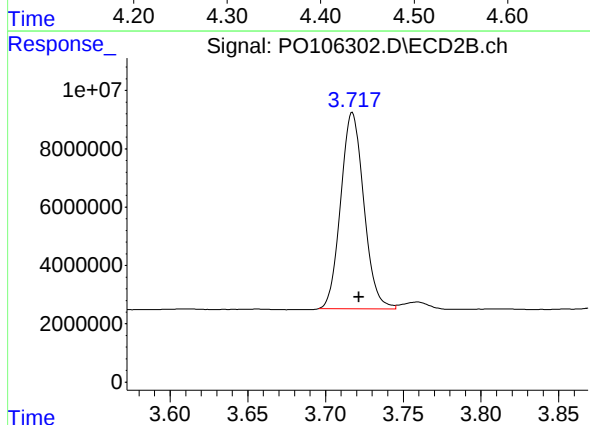
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 123248634
Conc: 13.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSRE

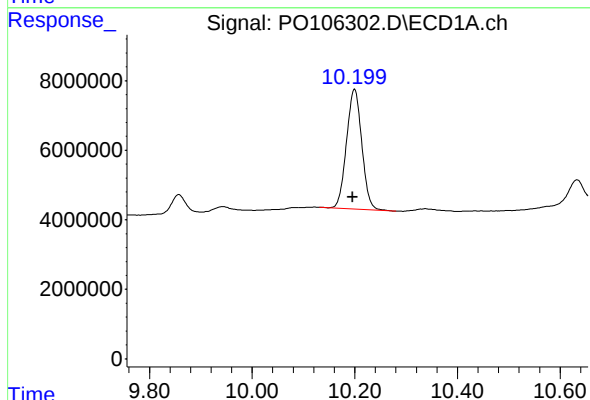
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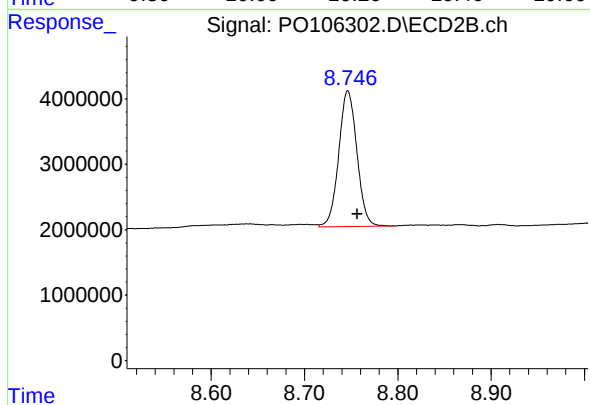
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 69828162
Conc: 25.85 ng/ml



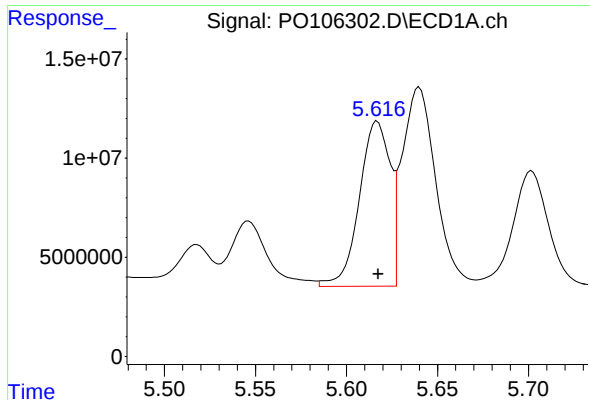
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: 0.004 min
Response: 71036929
Conc: 13.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 28183937
Conc: 12.91 ng/ml



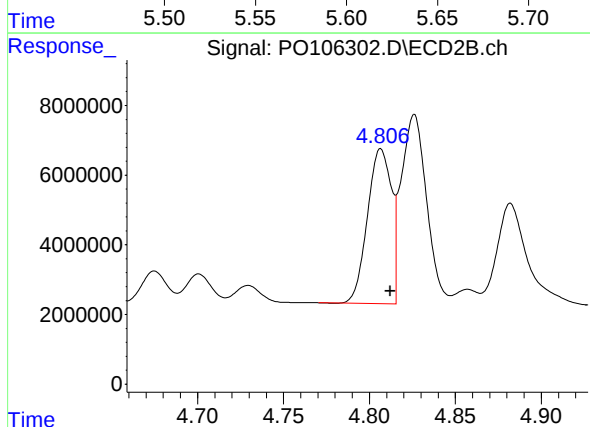
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 97748048
Conc: 309.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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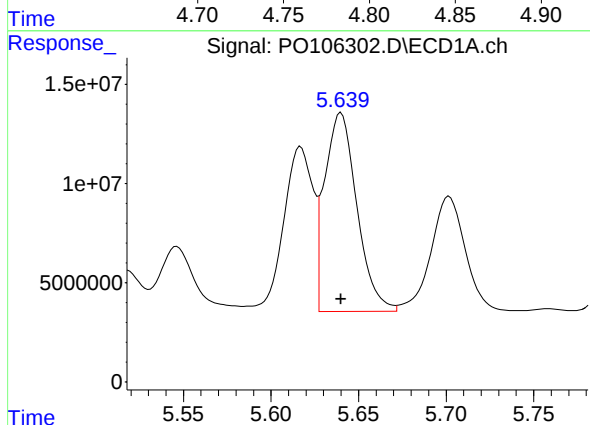
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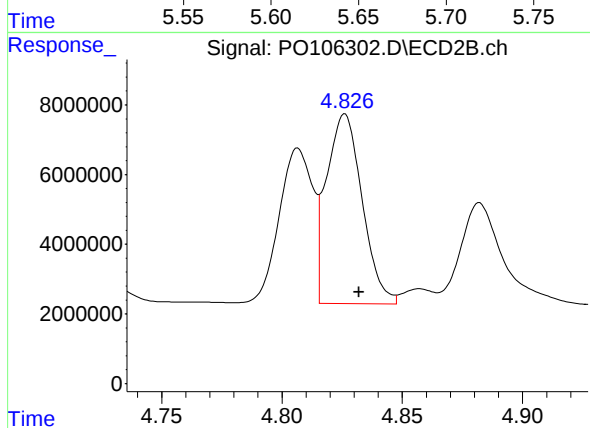
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.006 min
Response: 42970137
Conc: 449.47 ng/ml



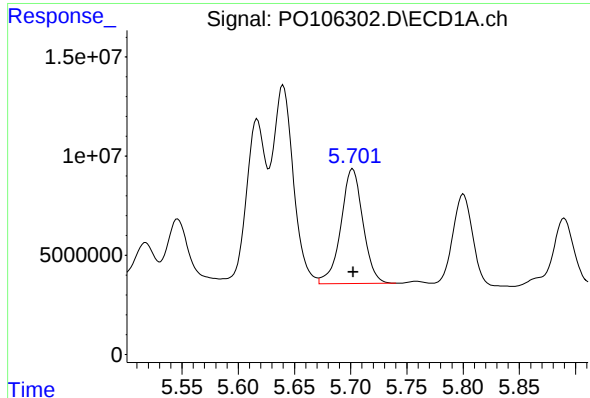
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 128346876
Conc: 291.97 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 56313665
Conc: 443.75 ng/ml



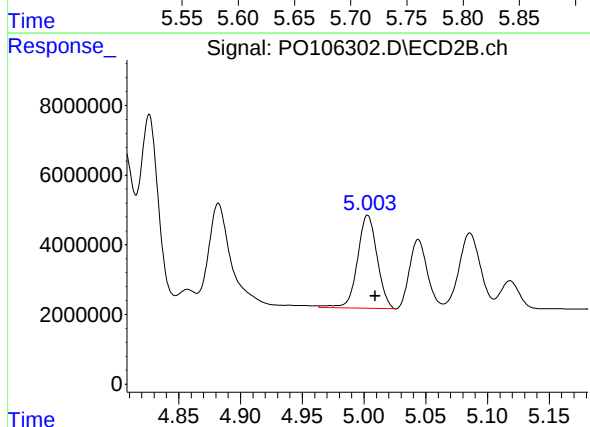
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 79058215
Conc: 294.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSRE

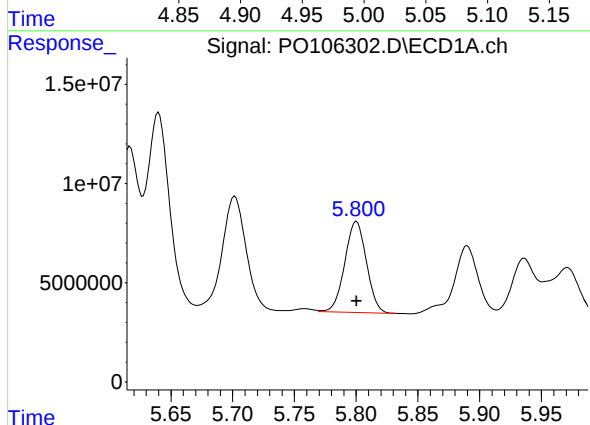
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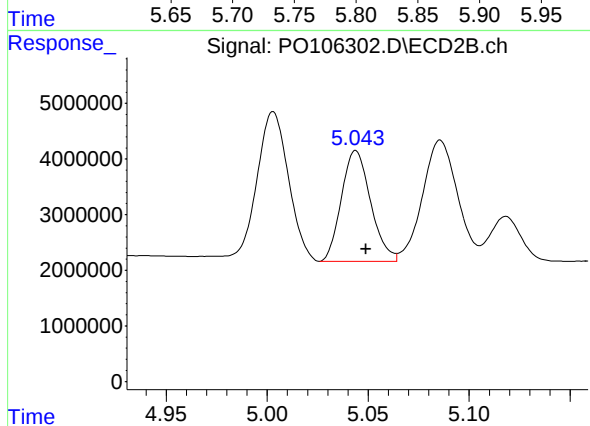
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 29606584
Conc: 423.22 ng/ml



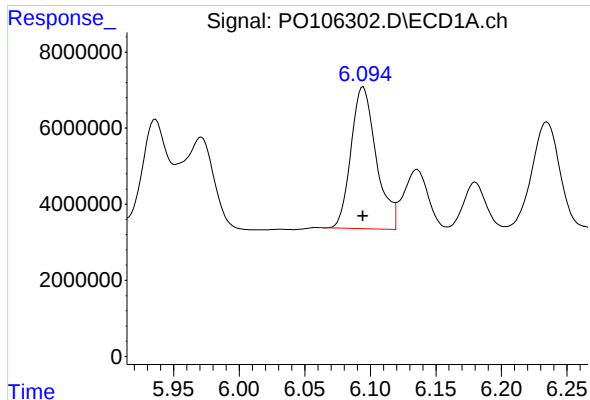
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 56217868
Conc: 255.38 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 20072386
Conc: 373.26 ng/ml



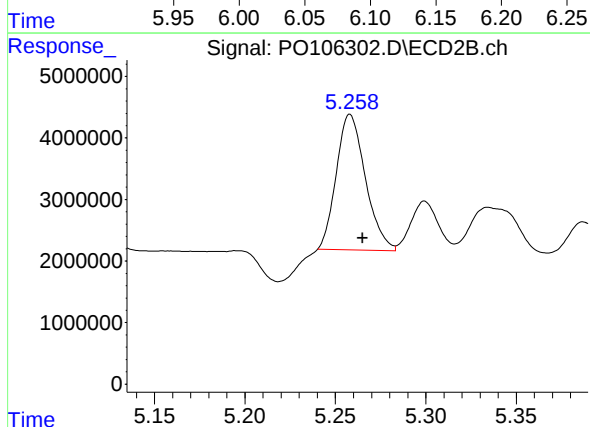
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 49829821
Conc: 234.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSRE

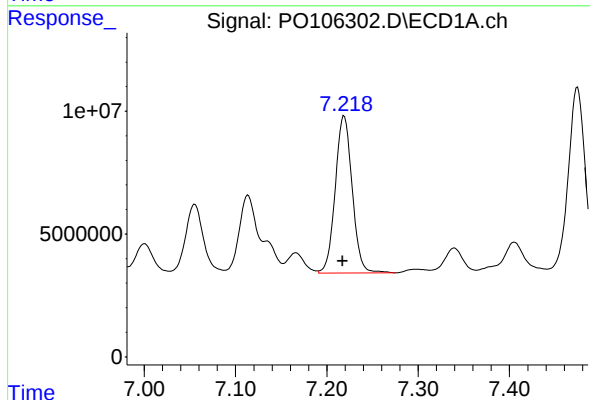
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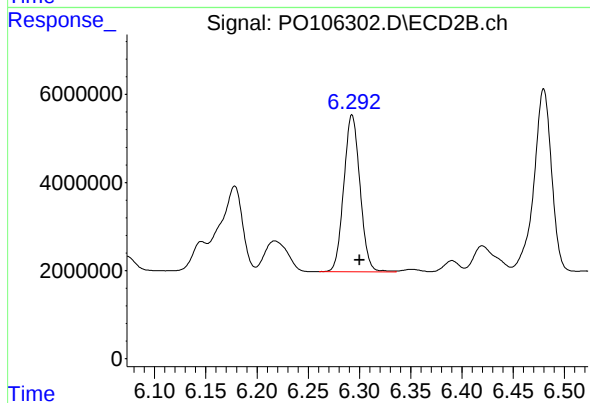
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.007 min
Response: 24654917
Conc: 358.30 ng/ml



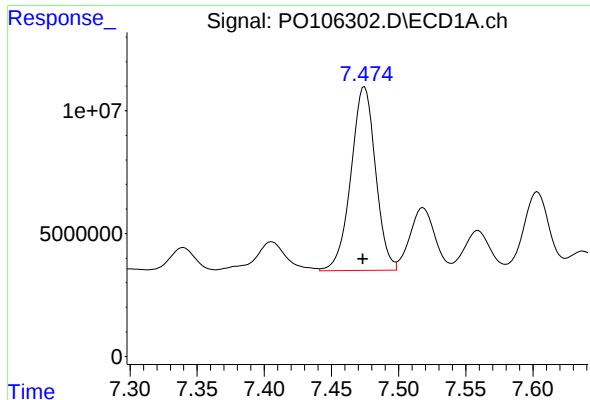
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 82712405
Conc: 230.49 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.007 min
Response: 39230745
Conc: 297.78 ng/ml



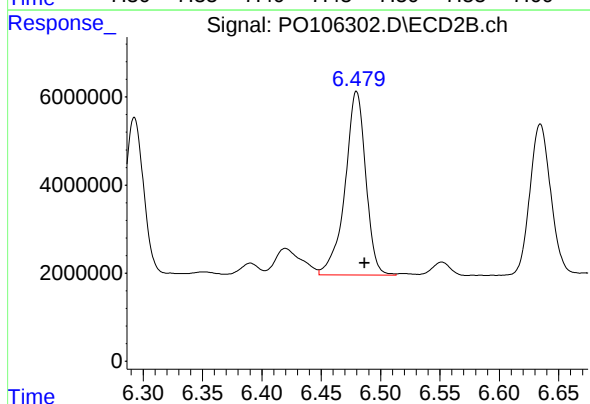
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 96005411
Conc: 228.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-B-38(B-8)MSRE

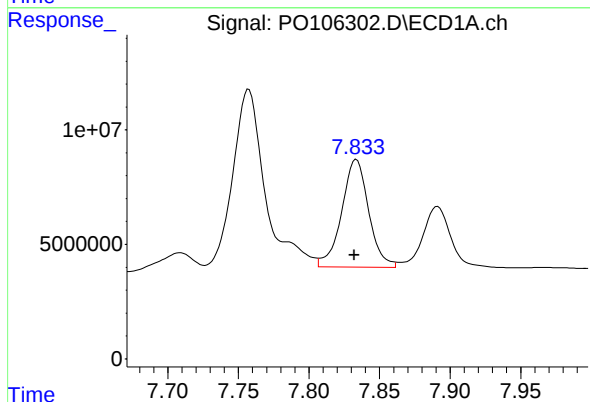
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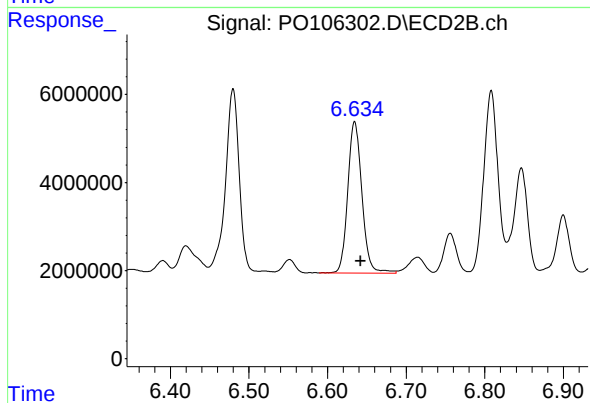
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 50766533
Conc: 309.34 ng/ml



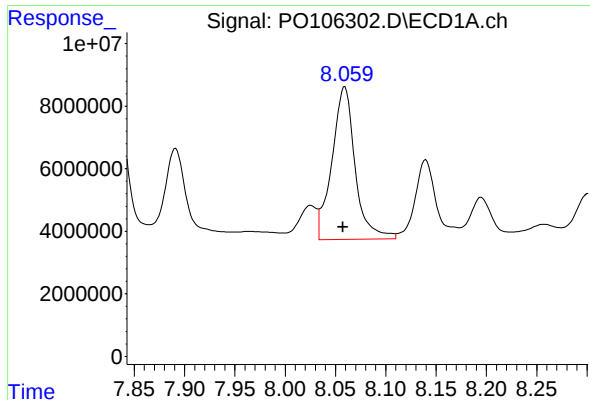
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 62566280
Conc: 233.94 ng/ml m



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 43171276
Conc: 255.80 ng/ml



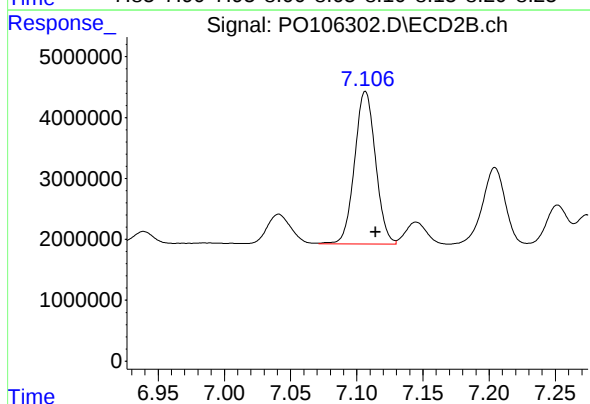
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 78727692
Conc: 253.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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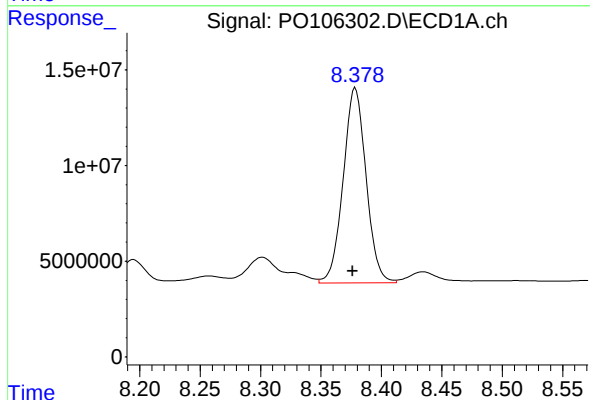
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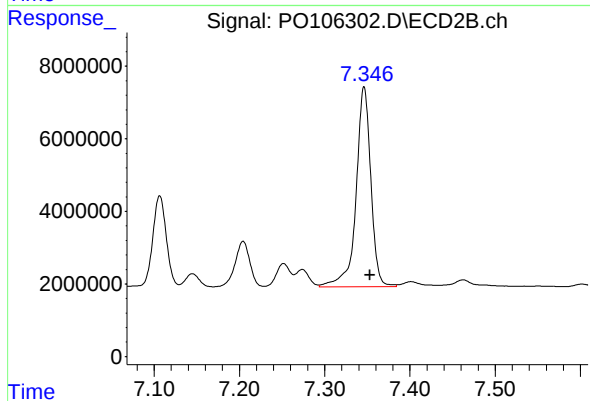
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 27622266
Conc: 249.25 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 134359910
Conc: 241.51 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 66436615
Conc: 244.84 ng/ml