

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 14:32
 Operator : YP/AJ
 Sample : P5387-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-122624MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:27:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.704	3.700	117.6E6	69020530	13.520	13.615
2) SA Decachlor...	8.766	8.717	106.4E6	63166716	14.574	16.301
Target Compounds						
3) L1 AR-1016-1	4.799	4.785	103.6E6	59868028	335.754m	373.069m
4) L1 AR-1016-2	4.818	4.806	152.5E6	89949537	365.347m	405.009
5) L1 AR-1016-3	4.875	4.981	114.2E6	48923912	390.120	388.798
6) L1 AR-1016-4	4.996	5.022	86176370	40930573	372.772	390.537
7) L1 AR-1016-5	5.253	5.236	89275103	52370628	354.731	387.325
31) L7 AR-1260-1	6.296	6.270	170.2E6	98713574	372.286	421.789
32) L7 AR-1260-2	6.484	6.456	199.1E6	117.3E6	358.264	418.147
33) L7 AR-1260-3	6.853	6.610	137.6E6	107.7E6	296.681	408.511 #
34) L7 AR-1260-4	7.113	7.082	129.9E6	75968897	305.332	357.080
35) L7 AR-1260-5	7.355	7.321	299.1E6	177.3E6	307.708	366.279

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 14:32
Operator : YP/AJ
Sample : P5387-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

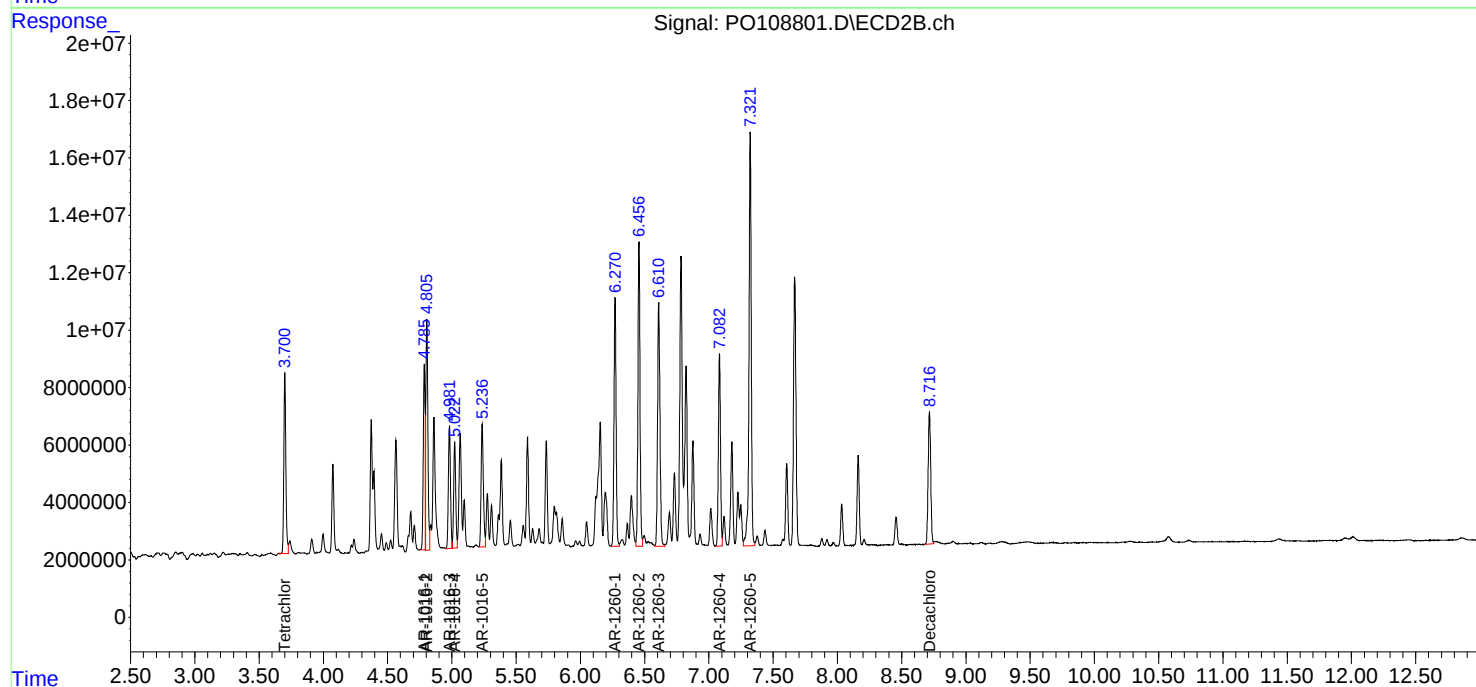
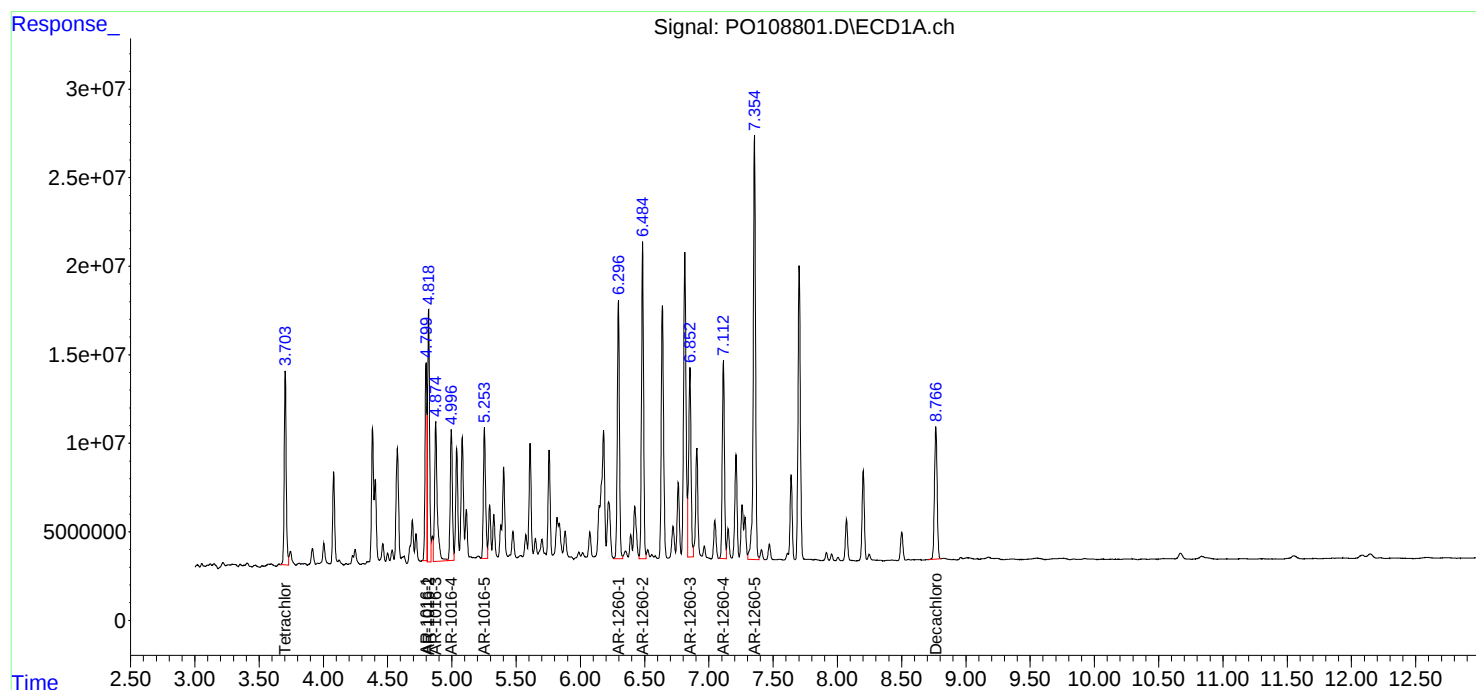
Instrument :
ECD_O
ClientSampleId :
TR-05-122624MSD

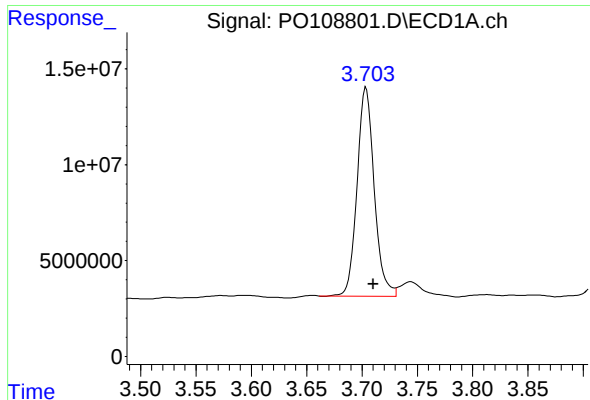
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:27:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 117625015
Conc: 13.52 ng/ml

Instrument :

ECD_O

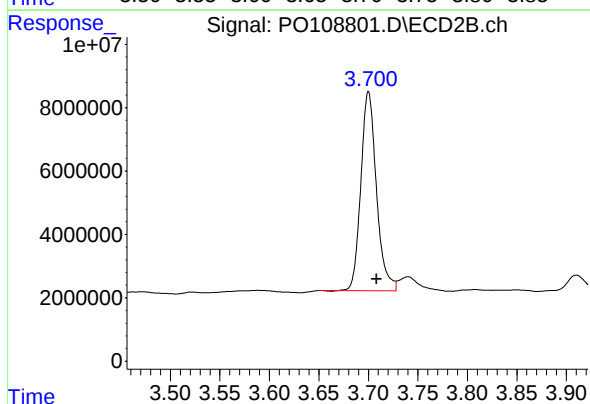
ClientSampleId :

TR-05-122624MSD

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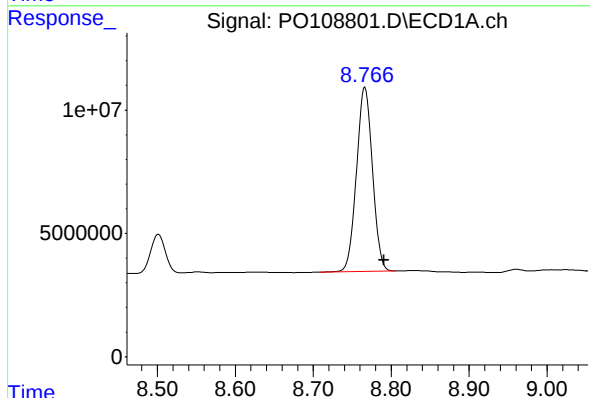
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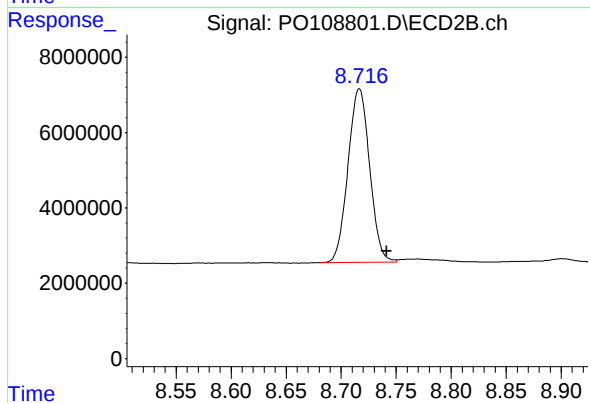
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 69020530
Conc: 13.62 ng/ml



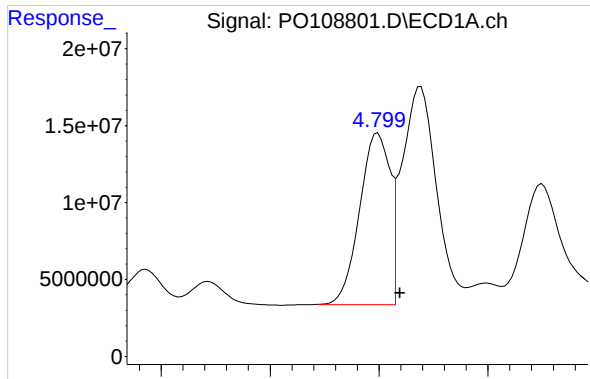
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 106449062
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.025 min
Response: 63166716
Conc: 16.30 ng/ml



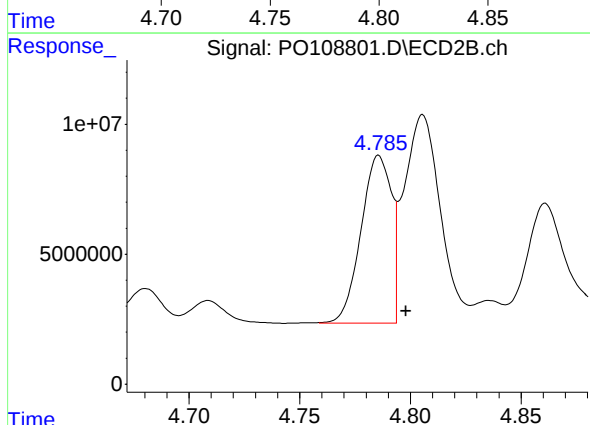
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 103561031
Conc: 335.75 ng/ml

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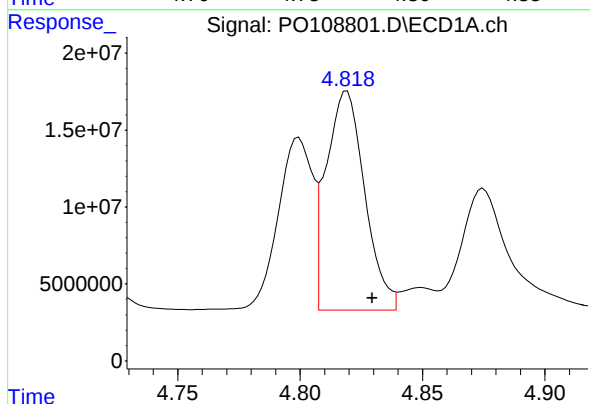
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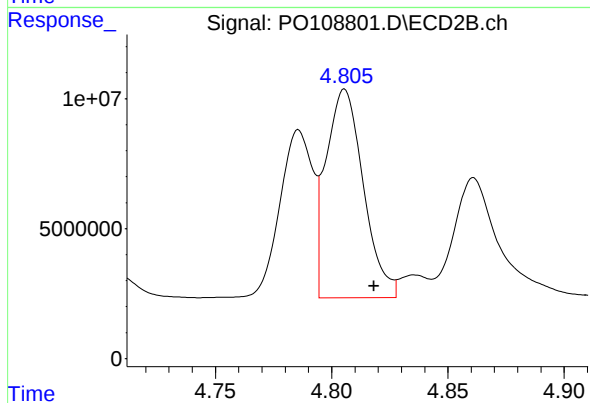
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 59868028
Conc: 373.07 ng/ml



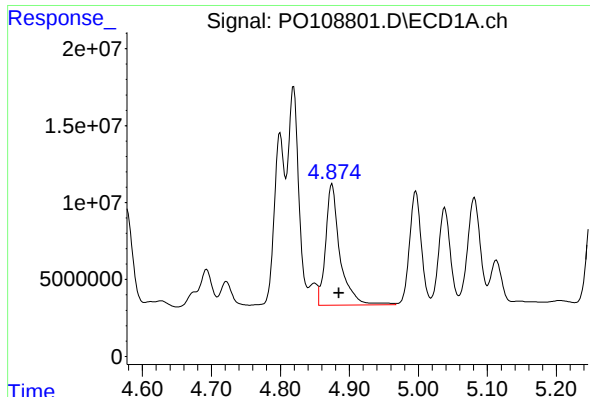
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 152502872
Conc: 365.35 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.013 min
Response: 89949537
Conc: 405.01 ng/ml



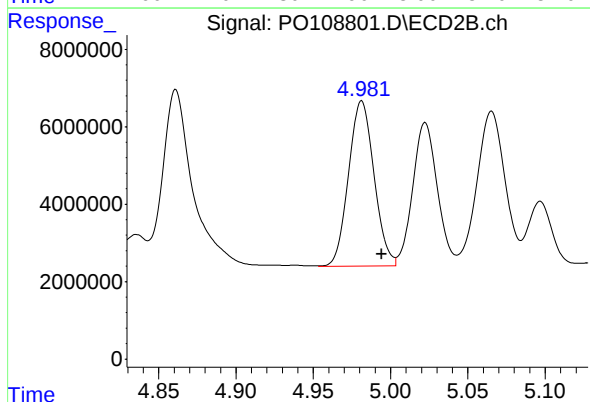
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 114161307
Conc: 390.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122624MSD

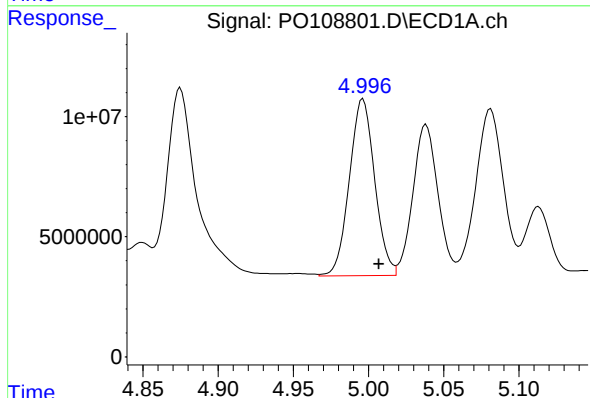
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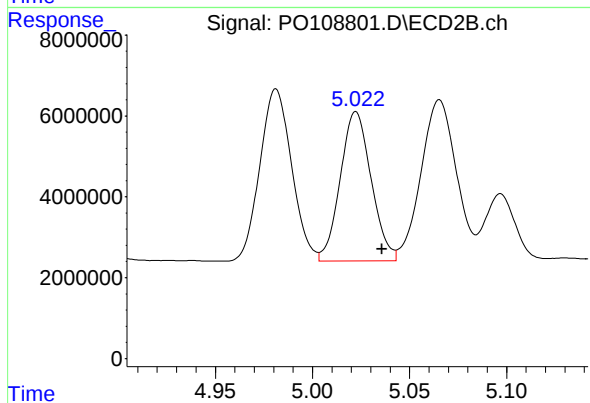
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 48923912
Conc: 388.80 ng/ml



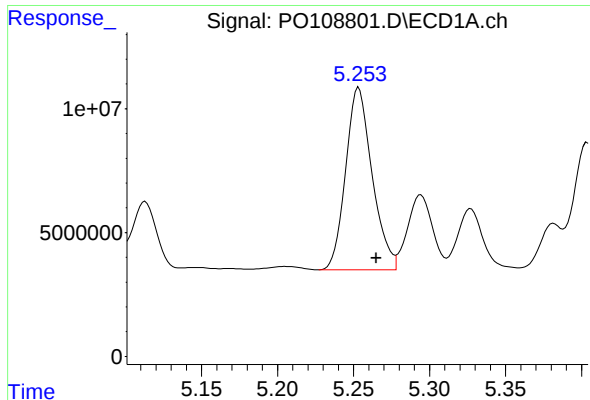
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 86176370
Conc: 372.77 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 40930573
Conc: 390.54 ng/ml



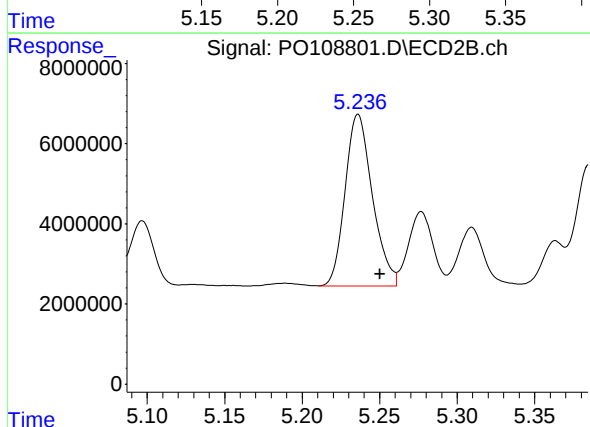
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 89275103
Conc: 354.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122624MSD

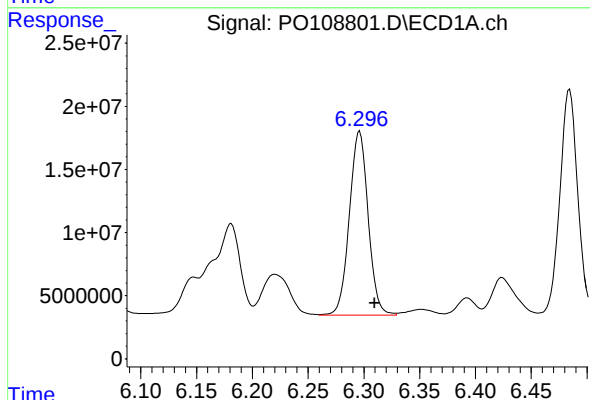
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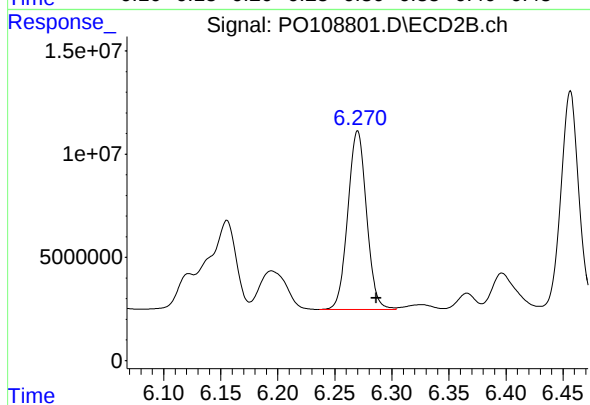
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 52370628
Conc: 387.33 ng/ml



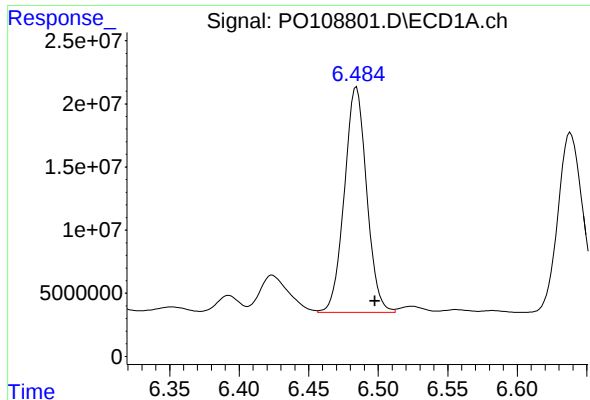
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.014 min
Response: 170188464
Conc: 372.29 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.016 min
Response: 98713574
Conc: 421.79 ng/ml



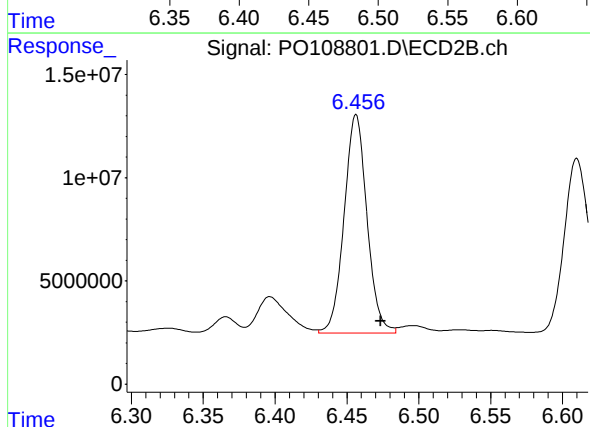
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.013 min
Response: 199094428
Conc: 358.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122624MSD

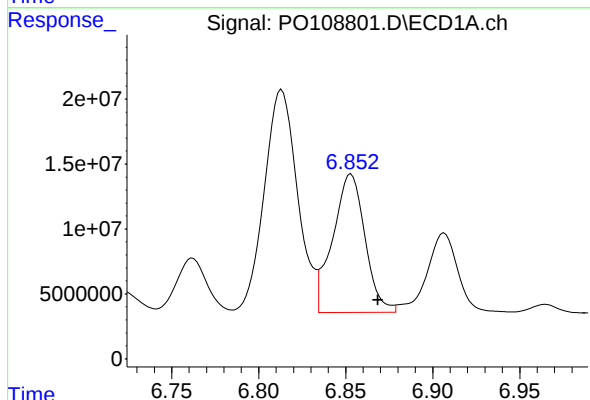
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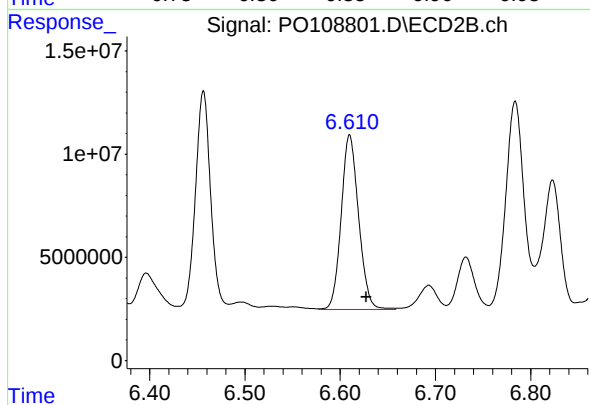
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 117318419
Conc: 418.15 ng/ml



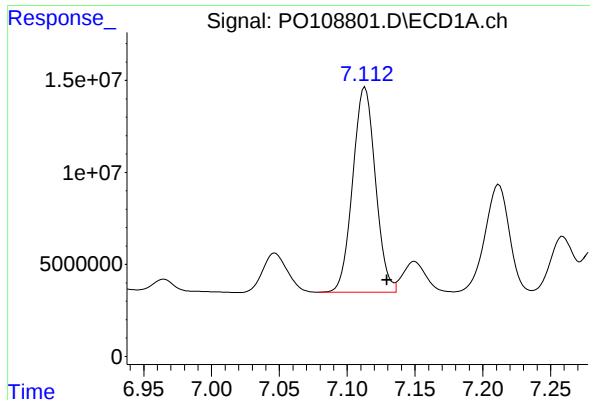
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.015 min
Response: 137564312
Conc: 296.68 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.018 min
Response: 107670445
Conc: 408.51 ng/ml



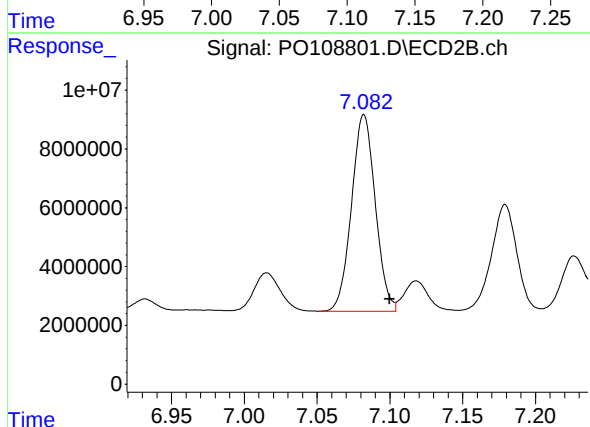
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 129869916
Conc: 305.33 ng/ml

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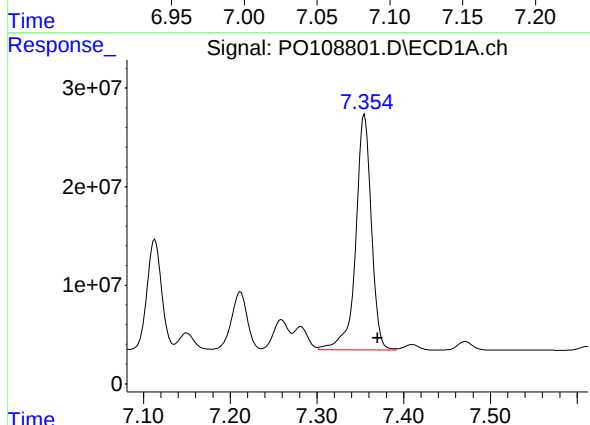
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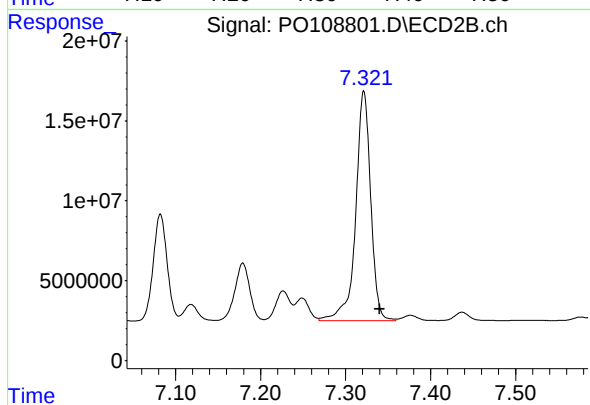
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.018 min
Response: 75968897
Conc: 357.08 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 299055980
Conc: 307.71 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.018 min
Response: 177254461
Conc: 366.28 ng/ml