

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 18:18
 Operator : YP/AJ
 Sample : PB165855BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165855BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:29:50 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...	3.703	3.700	185.7E6	100.8E6	21.344	19.883
2) SA Decachlor...	8.765	8.716	149.8E6	86903298	20.515	22.427
Target Compounds						
3) L1 AR-1016-1	4.798	4.785	122.3E6	68645460	396.635m	427.766m
4) L1 AR-1016-2	4.818	4.805	176.9E6	91222186	423.761	410.739
5) L1 AR-1016-3	4.873	4.981	122.5E6	51401069	418.493m	408.484
6) L1 AR-1016-4	4.995	5.022	97833015	42920256	423.195	409.521
7) L1 AR-1016-5	5.253	5.235	102.7E6	54489340	407.916	402.995
31) L7 AR-1260-1	6.295	6.269	196.6E6	102.6E6	429.962	438.602
32) L7 AR-1260-2	6.484	6.456	230.8E6	122.6E6	415.272	436.838
33) L7 AR-1260-3	6.853	6.610	153.4E6	114.8E6	330.757	435.670 #
34) L7 AR-1260-4	7.113	7.082	145.4E6	81162644	341.890	381.493m
35) L7 AR-1260-5	7.354	7.321	363.3E6	183.8E6	373.838	379.878

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 18:18
Operator : YP/AJ
Sample : PB165855BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

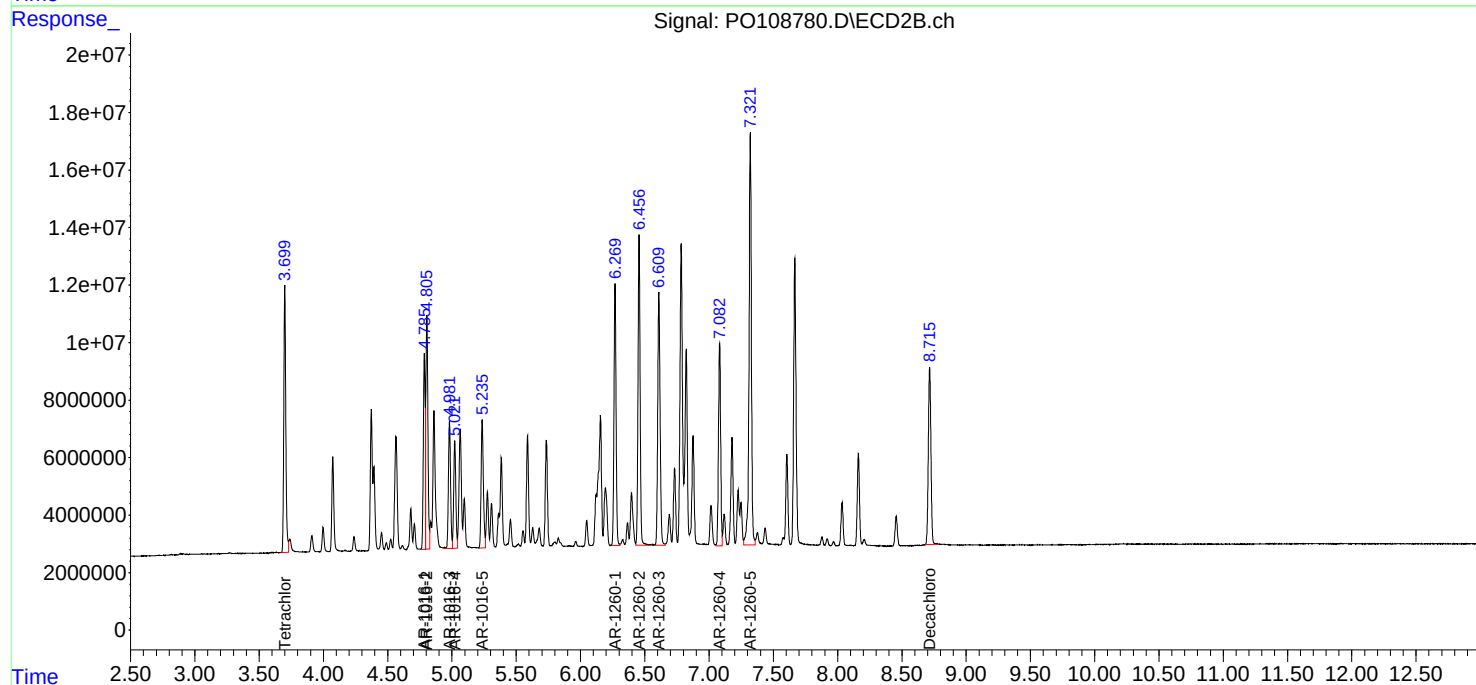
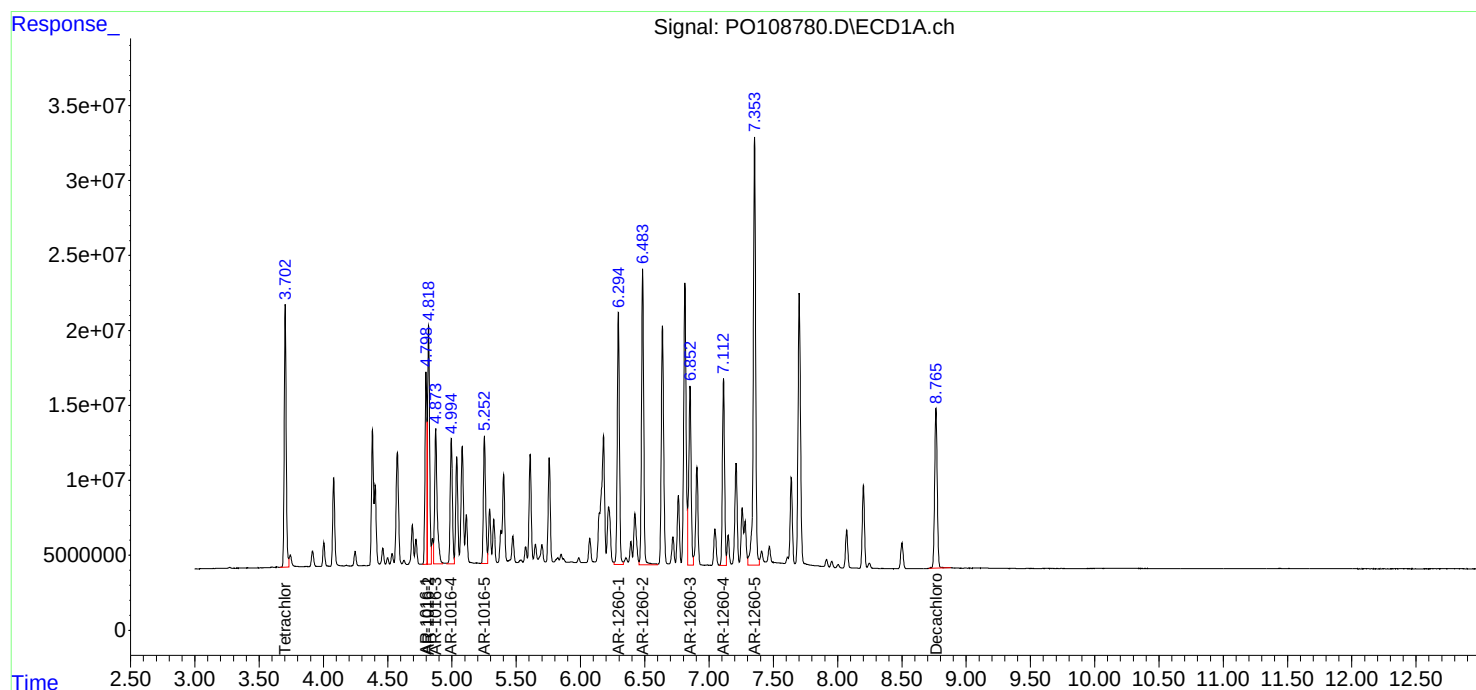
Instrument :
ECD_O
ClientSampleId :
PB165855BSD

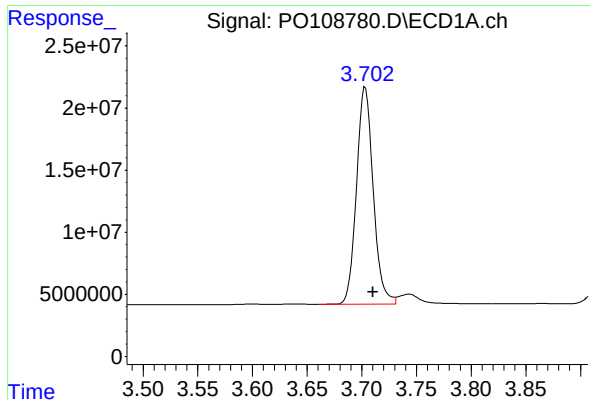
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:29:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





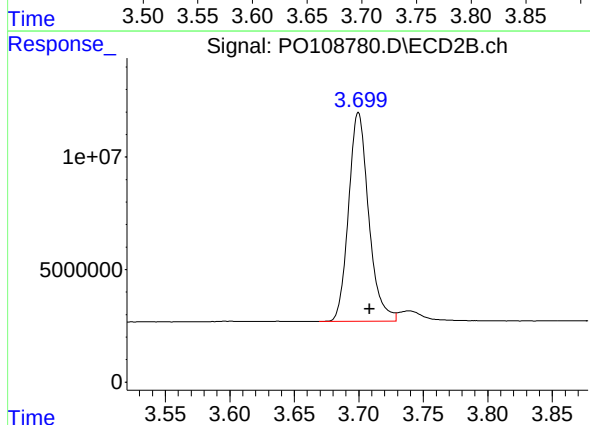
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 185694249
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

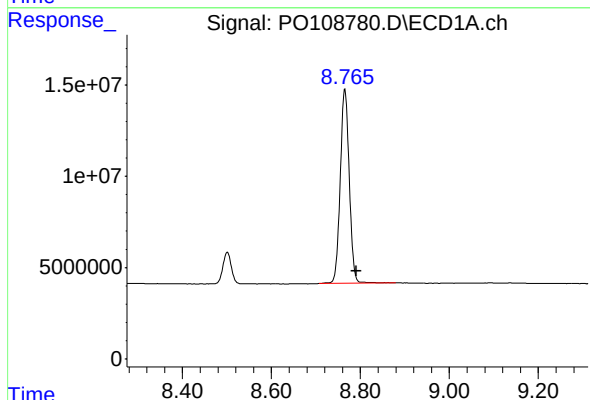
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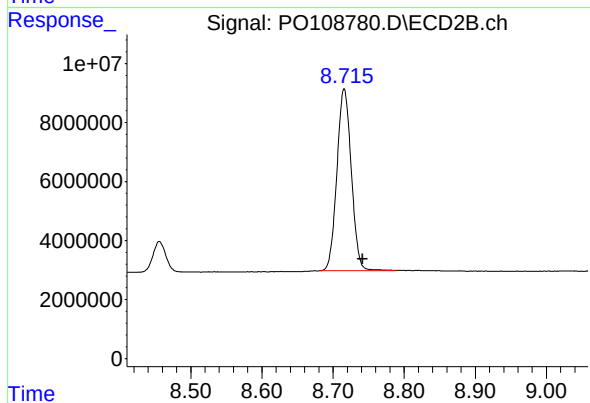
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 100792242
Conc: 19.88 ng/ml



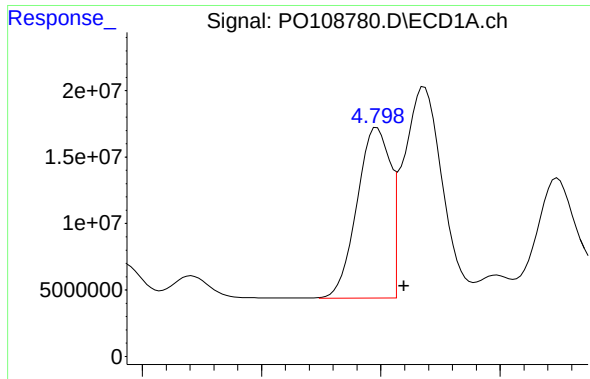
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.026 min
Response: 149840774
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.026 min
Response: 86903298
Conc: 22.43 ng/ml



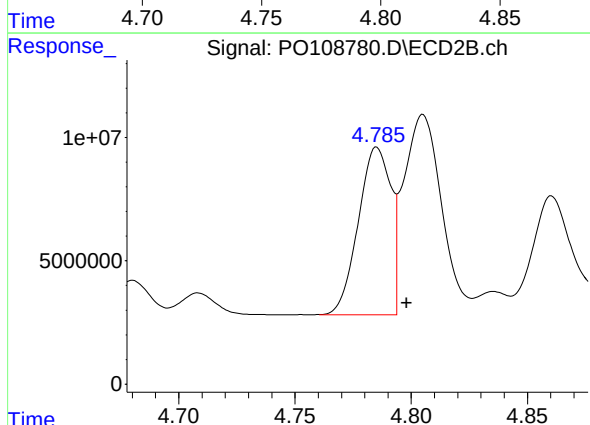
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 122339493
Conc: 396.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

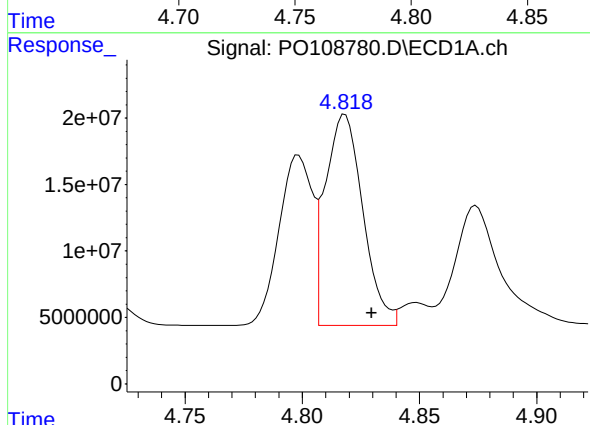
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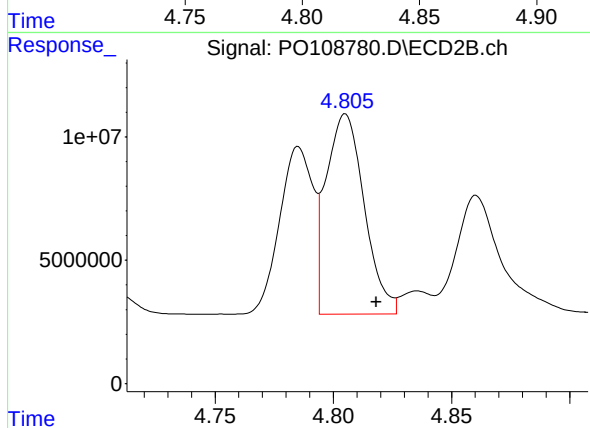
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 68645460
Conc: 427.77 ng/ml



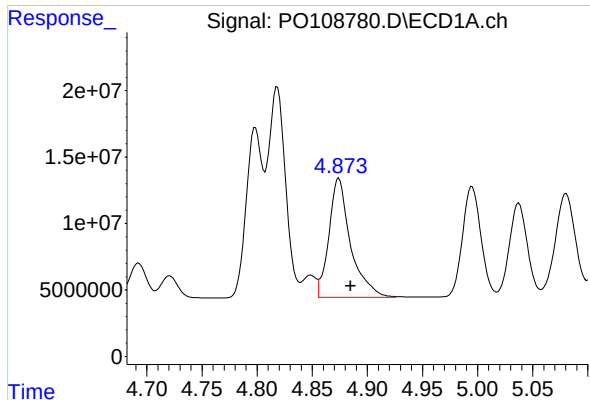
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 176885874
Conc: 423.76 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.013 min
Response: 91222186
Conc: 410.74 ng/ml



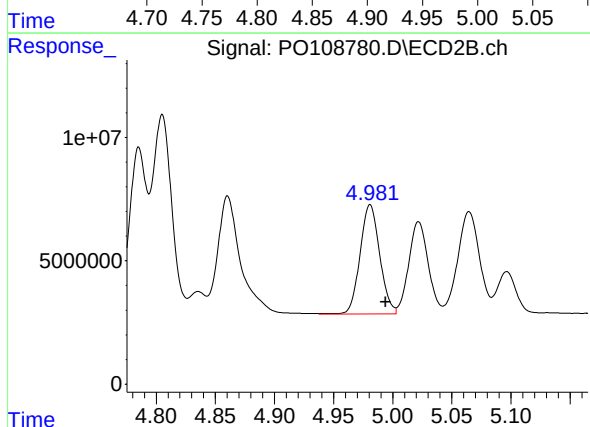
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 122464076
Conc: 418.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

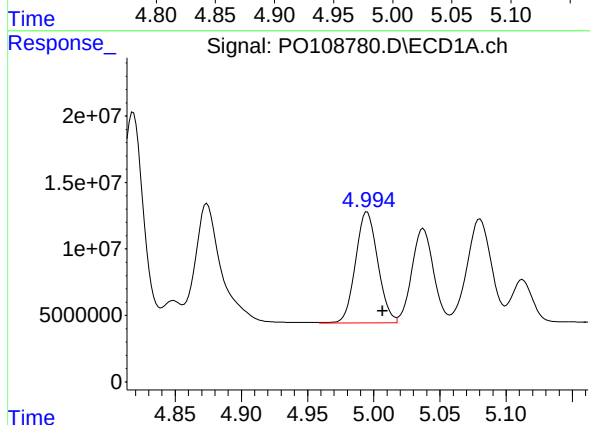
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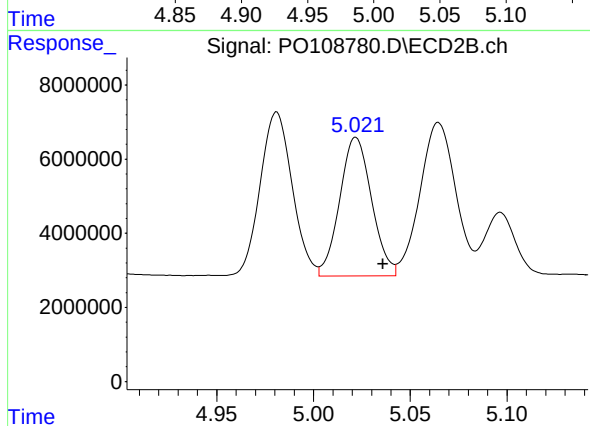
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 51401069
Conc: 408.48 ng/ml



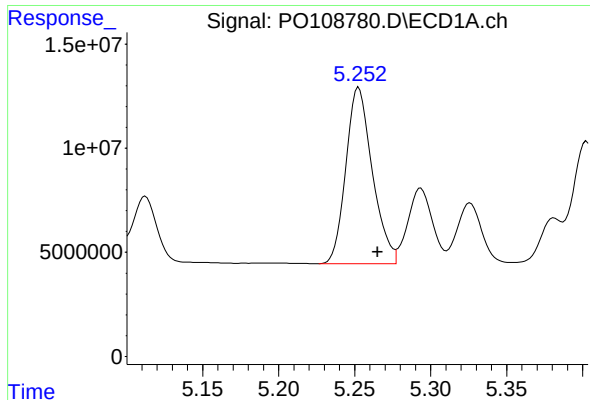
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.012 min
Response: 97833015
Conc: 423.20 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 42920256
Conc: 409.52 ng/ml



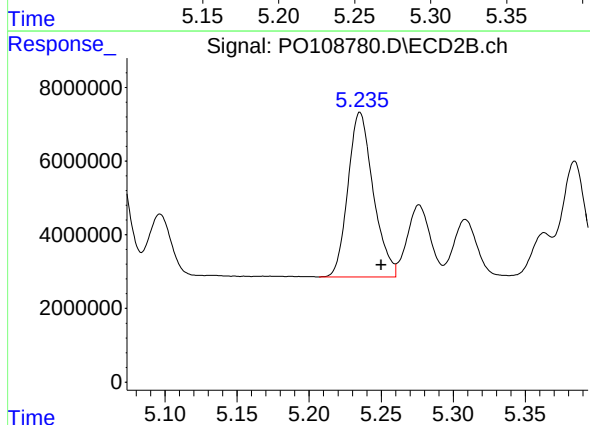
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 102660313
Conc: 407.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

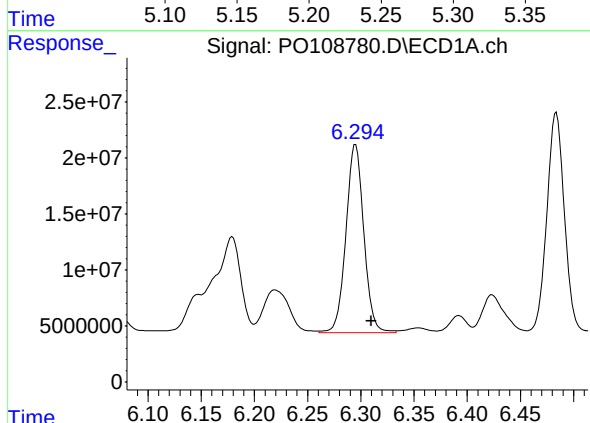
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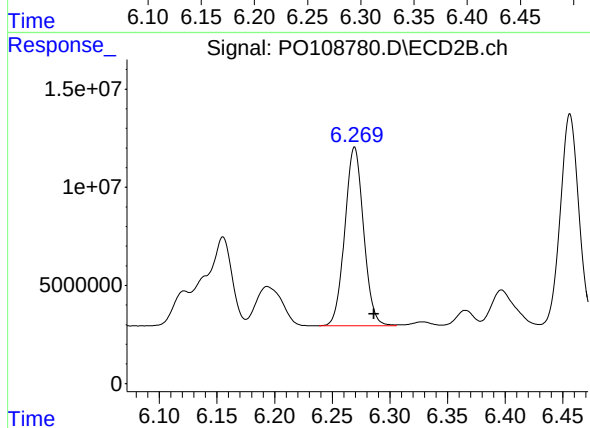
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 54489340
Conc: 402.99 ng/ml



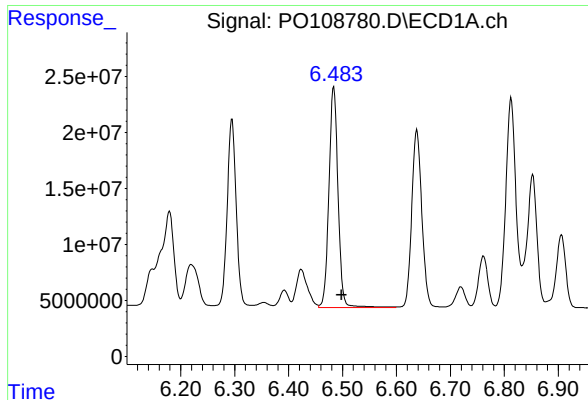
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.015 min
Response: 196554782
Conc: 429.96 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 102648364
Conc: 438.60 ng/ml



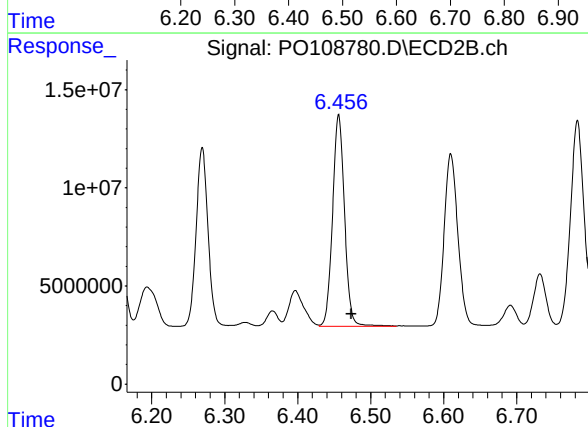
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.014 min
Response: 230775005
Conc: 415.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

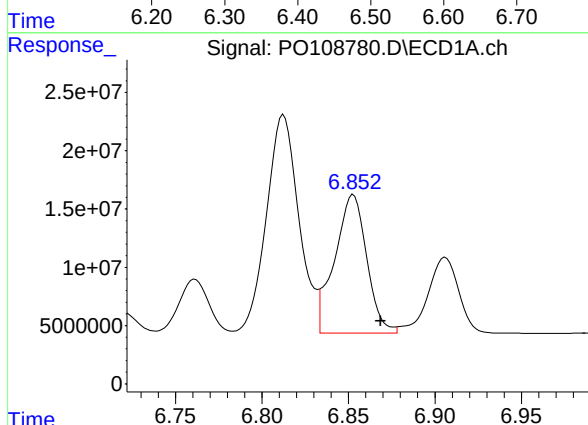
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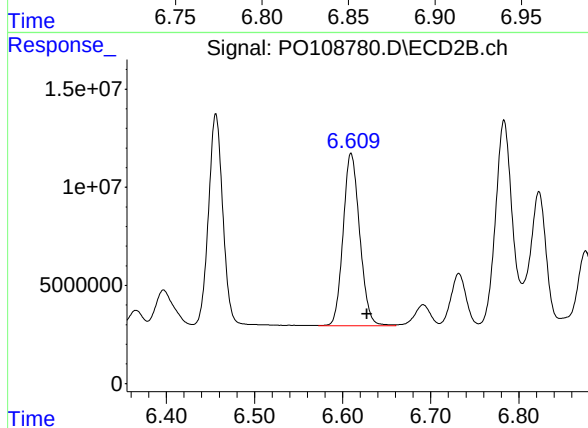
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 122562705
Conc: 436.84 ng/ml



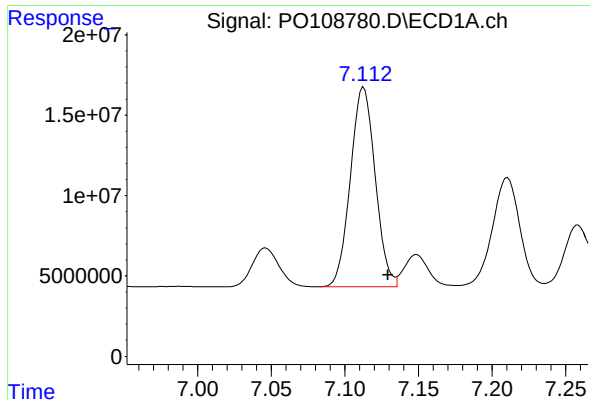
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.016 min
Response: 153364900
Conc: 330.76 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.018 min
Response: 114828693
Conc: 435.67 ng/ml



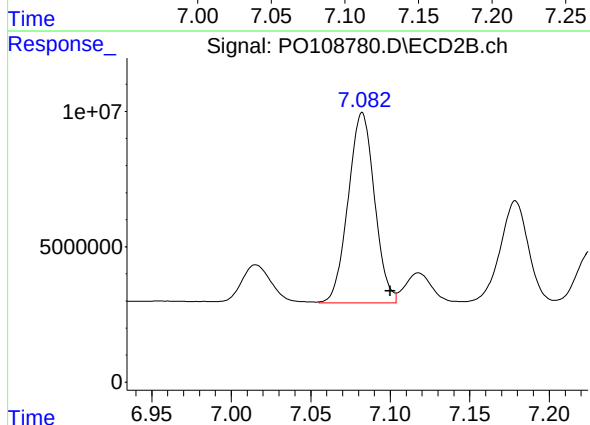
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.017 min
Response: 145419506
Conc: 341.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165855BSD

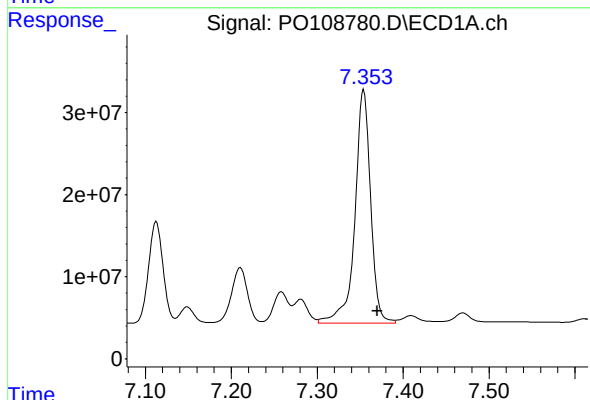
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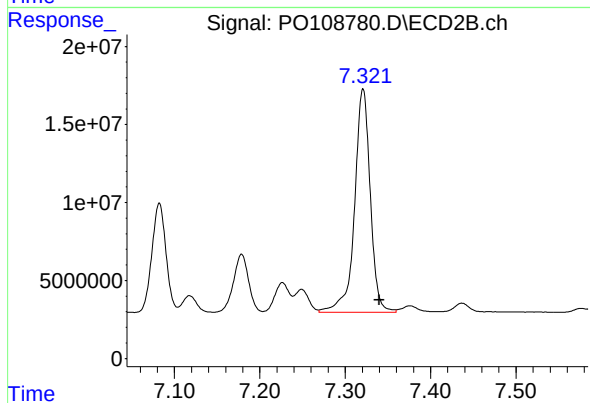
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.018 min
Response: 81162644
Conc: 381.49 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 363326917
Conc: 373.84 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.019 min
Response: 183835697
Conc: 379.88 ng/ml