

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 19:00
 Operator : YP/AJ
 Sample : PB165876BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165876BSD

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 00:28:57 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	178.2E6	96875199	20.482	19.110
2) SA Decachlor...	8.766	8.715	140.0E6	83360632	19.168	21.513m
Target Compounds						
3) L1 AR-1016-1	4.798	4.786	155.6E6	75500523	504.543m	470.484m
4) L1 AR-1016-2	4.819	4.806	198.2E6	103.5E6	474.891	466.111
5) L1 AR-1016-3	4.874	4.982	139.0E6	57973324	474.940m	460.714
6) L1 AR-1016-4	4.996	5.023	109.8E6	47914769	474.847	457.176
7) L1 AR-1016-5	5.253	5.236	114.9E6	61460546	456.738	454.553
31) L7 AR-1260-1	6.295	6.270	217.9E6	115.4E6	476.716	492.880
32) L7 AR-1260-2	6.484	6.457	254.0E6	137.6E6	456.998	490.553
33) L7 AR-1260-3	6.853	6.610	169.7E6	128.7E6	365.912	488.251 #
34) L7 AR-1260-4	7.113	7.082	167.1E6	89607608	392.761	421.187
35) L7 AR-1260-5	7.354	7.322	417.0E6	208.0E6	429.084	429.873

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 19:00
Operator : YP/AJ
Sample : PB165876BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

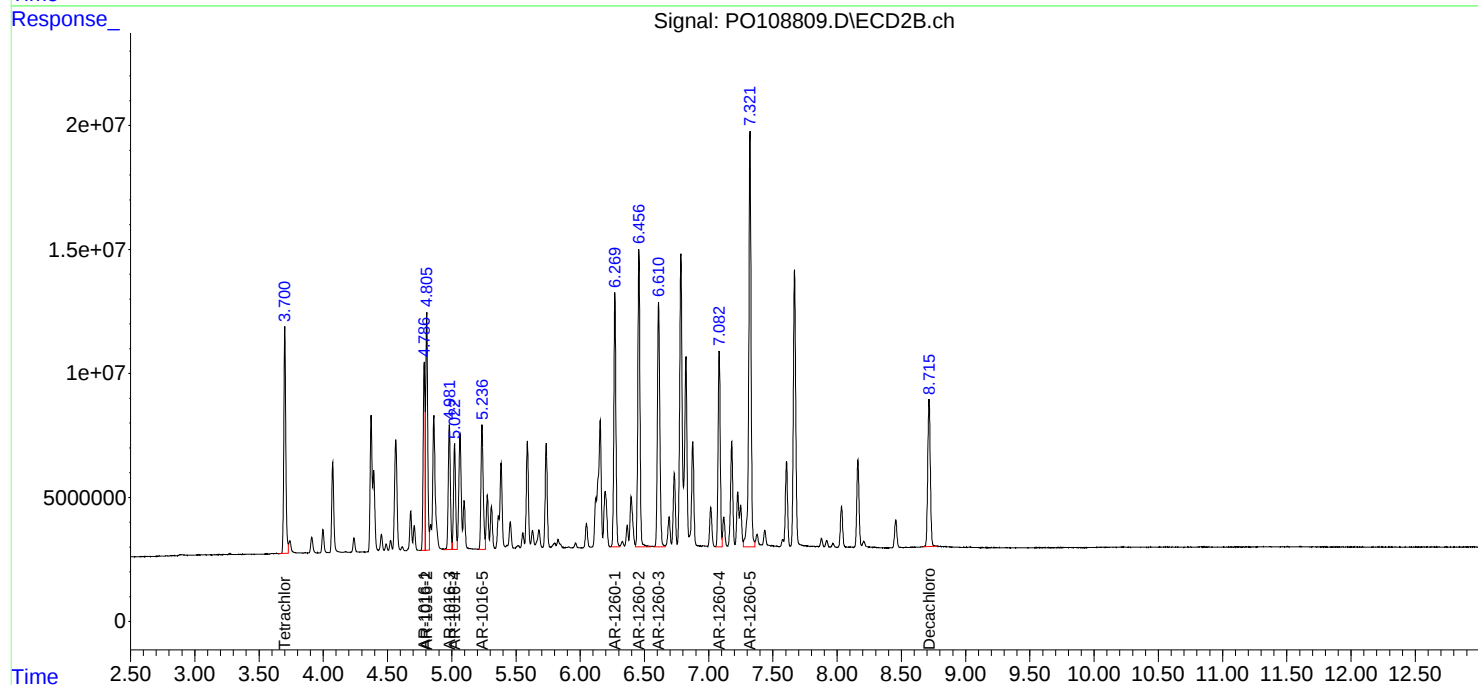
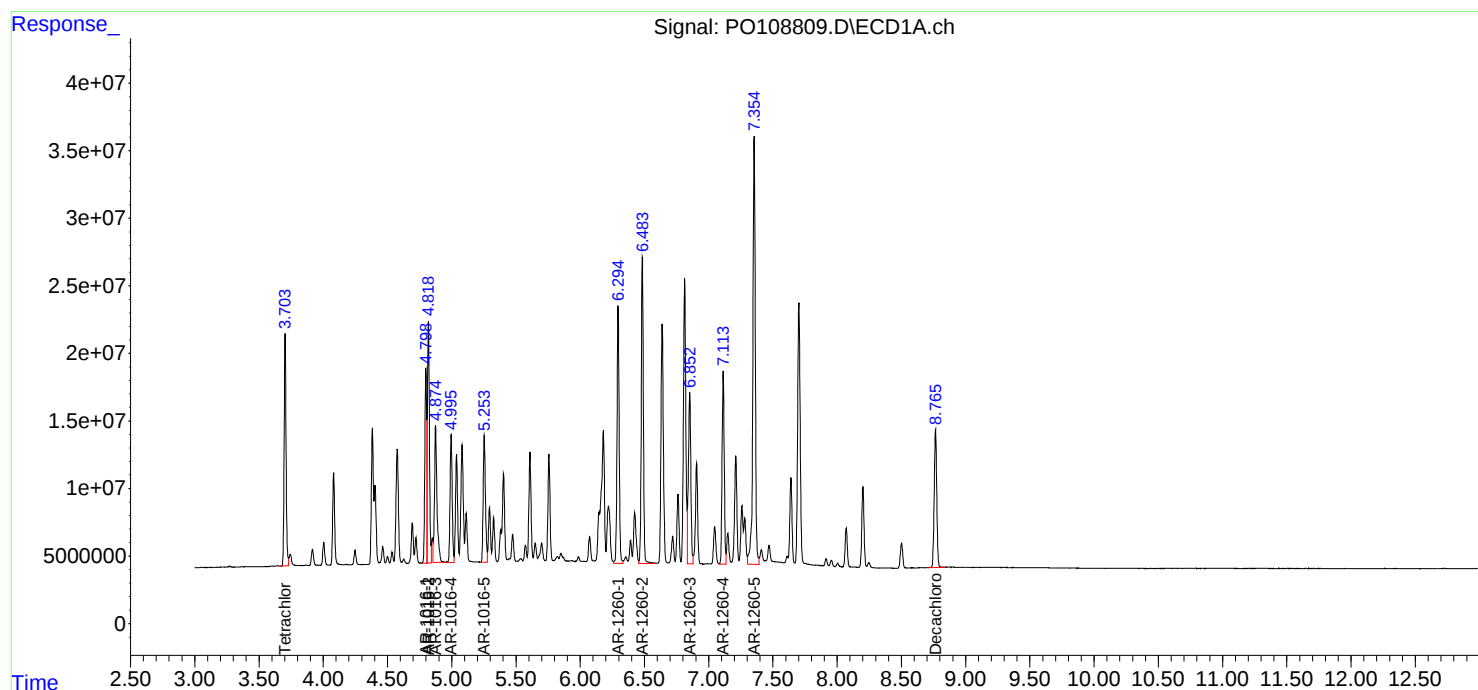
Instrument :
ECD_O
ClientSampleId :
PB165876BSD

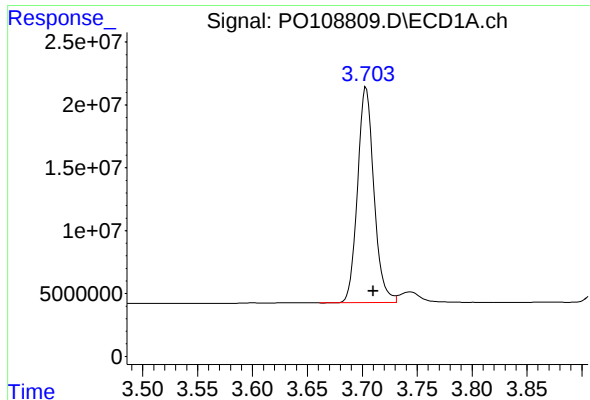
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:28:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





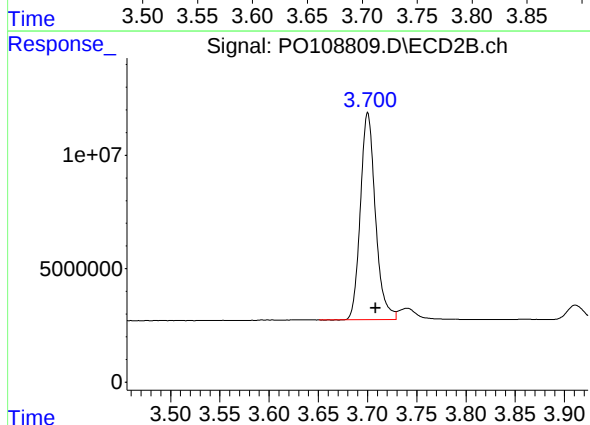
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 178199595
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

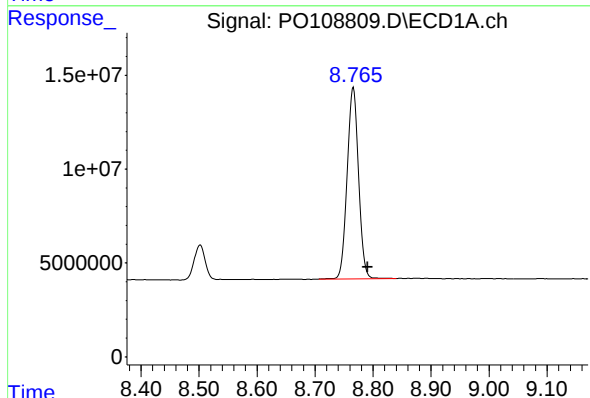
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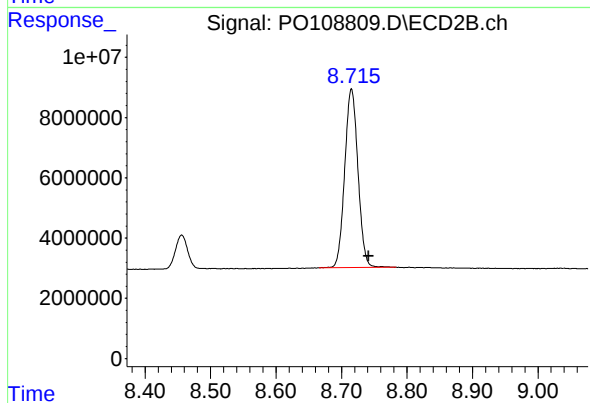
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 96875199
Conc: 19.11 ng/ml



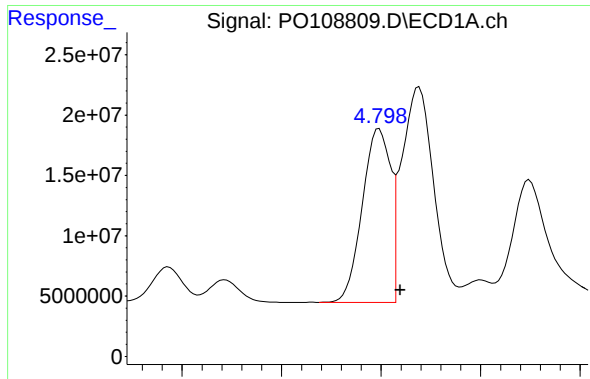
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 140002811
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.027 min
Response: 83360632
Conc: 21.51 ng/ml m



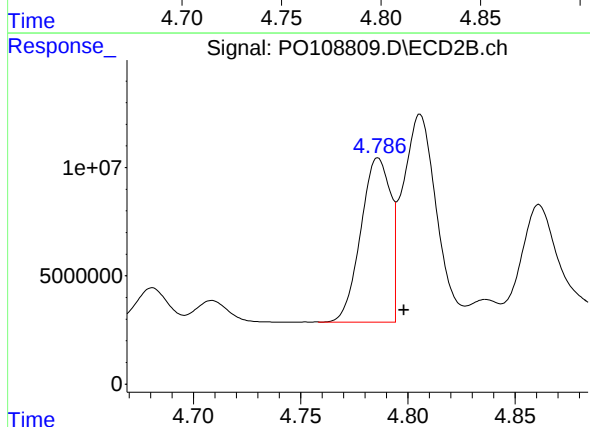
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.011 min
Response: 155623030
Conc: 504.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

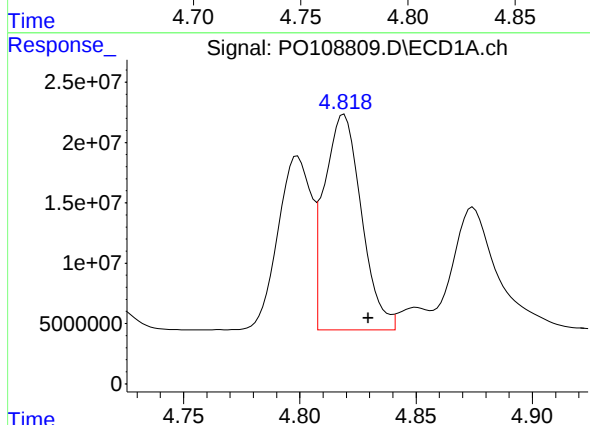
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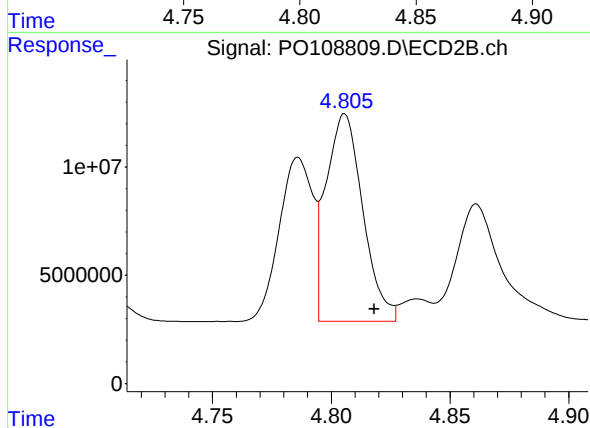
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.013 min
Response: 75500523
Conc: 470.48 ng/ml



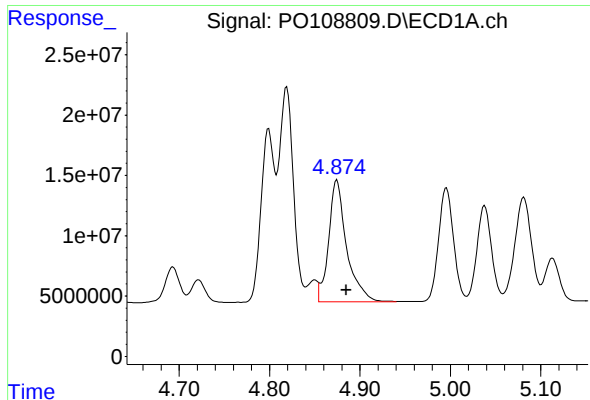
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 198228722
Conc: 474.89 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.013 min
Response: 103519872
Conc: 466.11 ng/ml



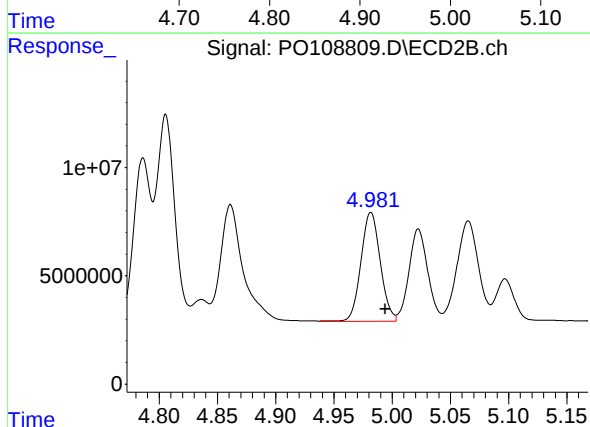
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 138982415
Conc: 474.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

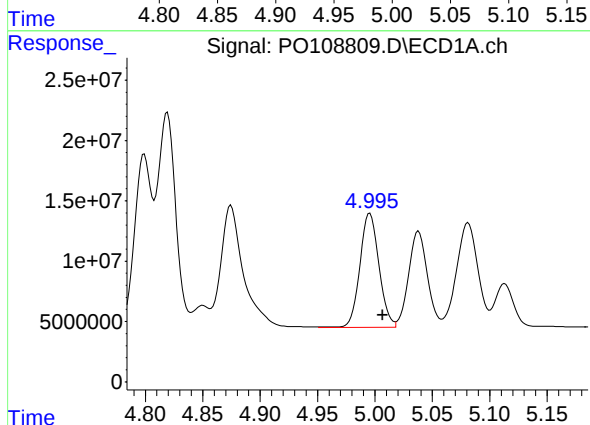
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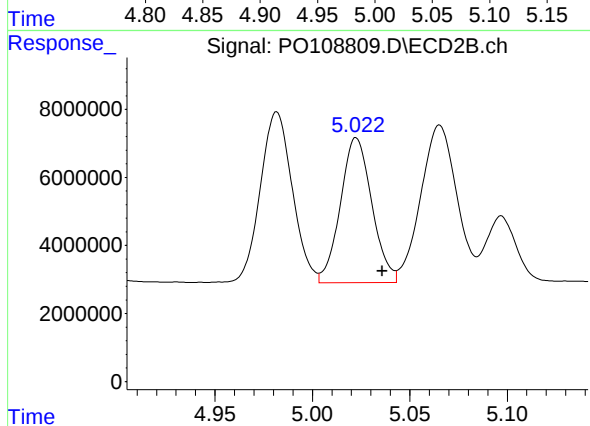
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 57973324
Conc: 460.71 ng/ml



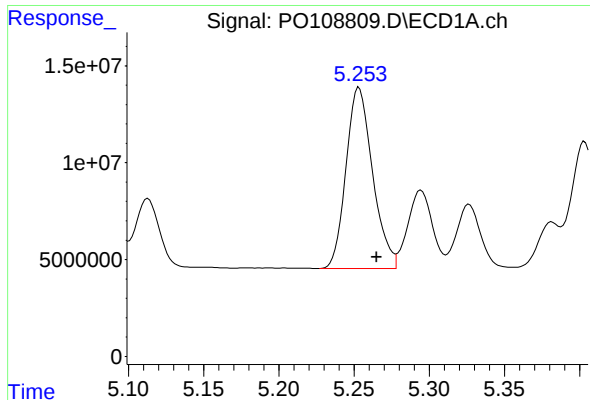
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 109773704
Conc: 474.85 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 47914769
Conc: 457.18 ng/ml



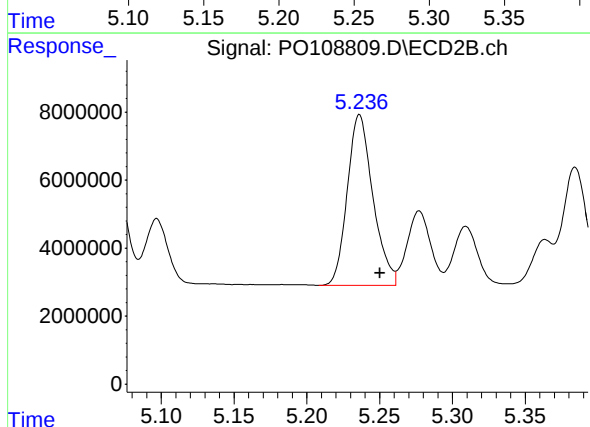
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 114947378
Conc: 456.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

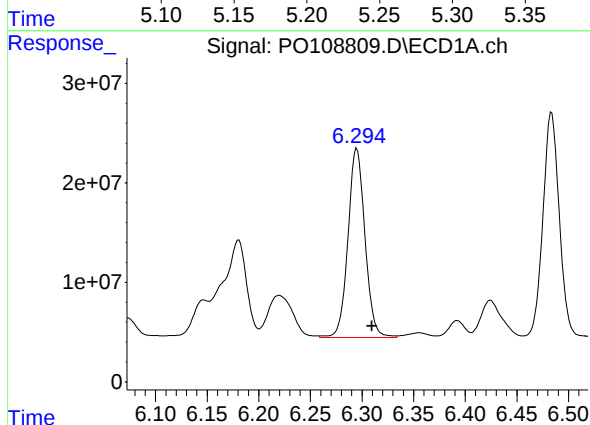
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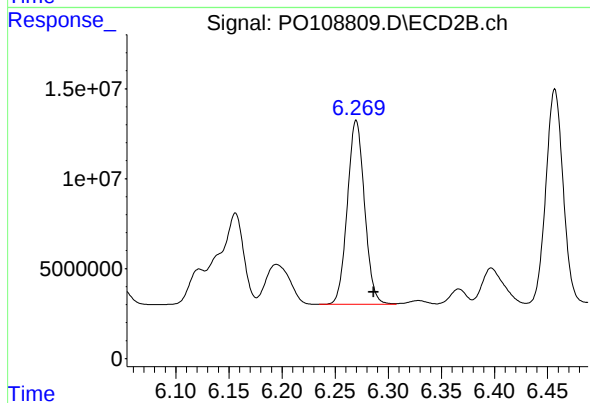
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 61460546
Conc: 454.55 ng/ml



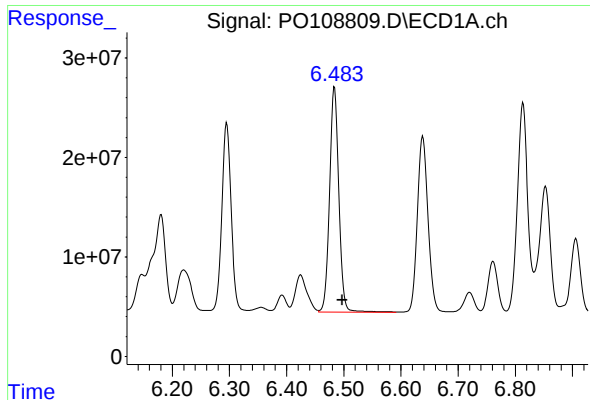
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.015 min
Response: 217928324
Conc: 476.72 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.016 min
Response: 115351385
Conc: 492.88 ng/ml



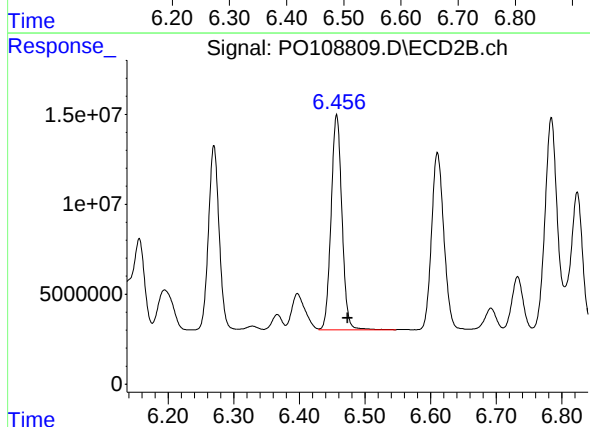
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.014 min
Response: 253962735
Conc: 457.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

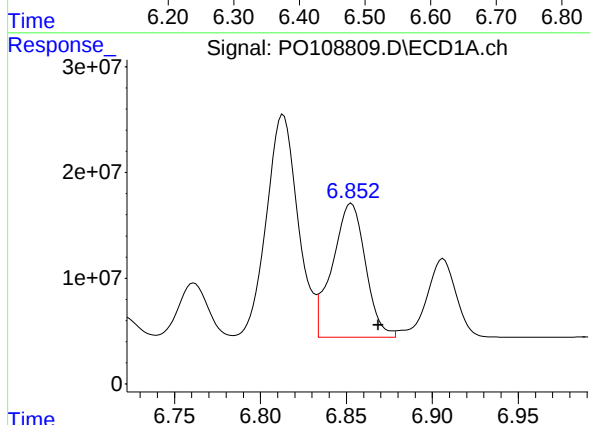
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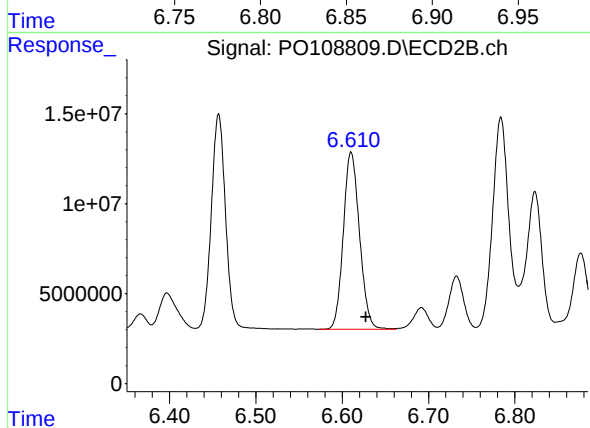
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.017 min
Response: 137633433
Conc: 490.55 ng/ml



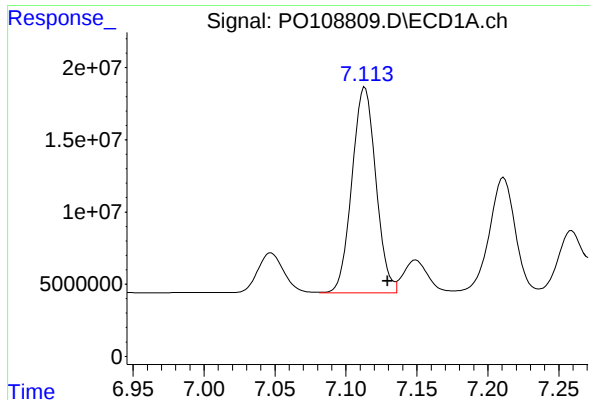
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.016 min
Response: 169665445
Conc: 365.91 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 128687408
Conc: 488.25 ng/ml



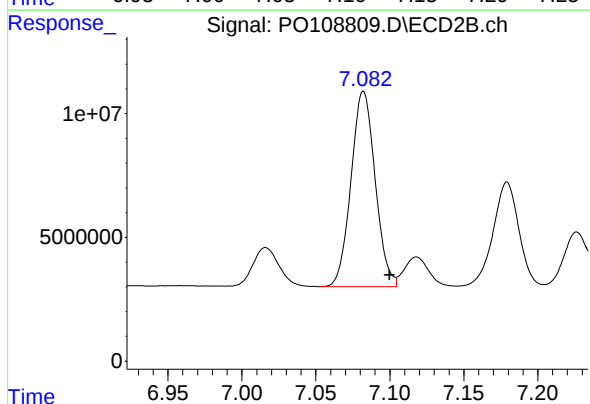
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 167057301
Conc: 392.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BSD

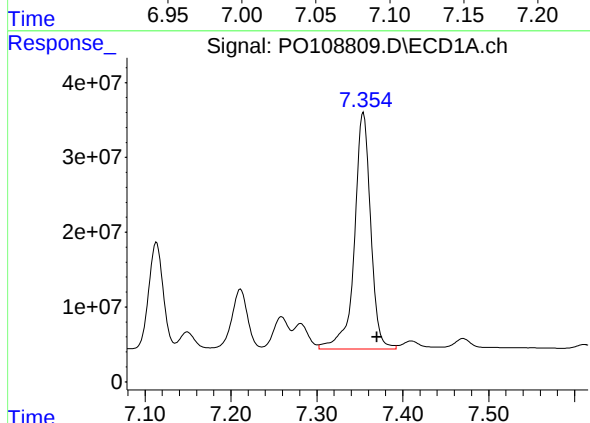
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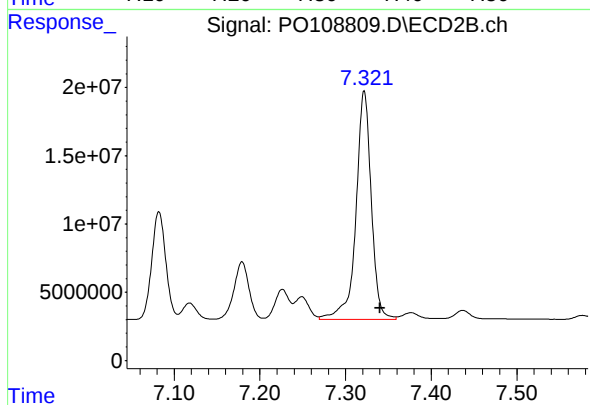
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.018 min
Response: 89607608
Conc: 421.19 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 417019544
Conc: 429.08 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.018 min
Response: 208029852
Conc: 429.87 ng/ml