

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 12:56
 Operator : YP/AJ
 Sample : PB165901BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165901BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:36:54 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	3.701	192.1E6	104.5E6	22.079	20.610
2) SA Decachlor...	8.772	8.721	169.0E6	91951020	23.134	23.730
Target Compounds						
3) L1 AR-1016-1	4.801	4.787	148.2E6	74407976	480.430	463.675m
4) L1 AR-1016-2	4.820	4.807	207.6E6	106.8E6	497.345	480.852
5) L1 AR-1016-3	4.877	4.983	148.4E6	59965076	507.121	476.543
6) L1 AR-1016-4	4.998	5.023	115.3E6	49585656	498.800	473.119
7) L1 AR-1016-5	5.255	5.238	119.2E6	63272462	473.457	467.953
31) L7 AR-1260-1	6.299	6.272	226.1E6	118.5E6	494.555	506.232
32) L7 AR-1260-2	6.487	6.459	271.9E6	141.1E6	489.336	502.971
33) L7 AR-1260-3	6.856	6.612	196.0E6	132.9E6	422.668	504.205
34) L7 AR-1260-4	7.117	7.085	183.3E6	97436749	430.849	457.987
35) L7 AR-1260-5	7.358	7.324	419.0E6	224.1E6	431.157	463.150

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 12:56
Operator : YP/AJ
Sample : PB165901BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

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Manual Integrations

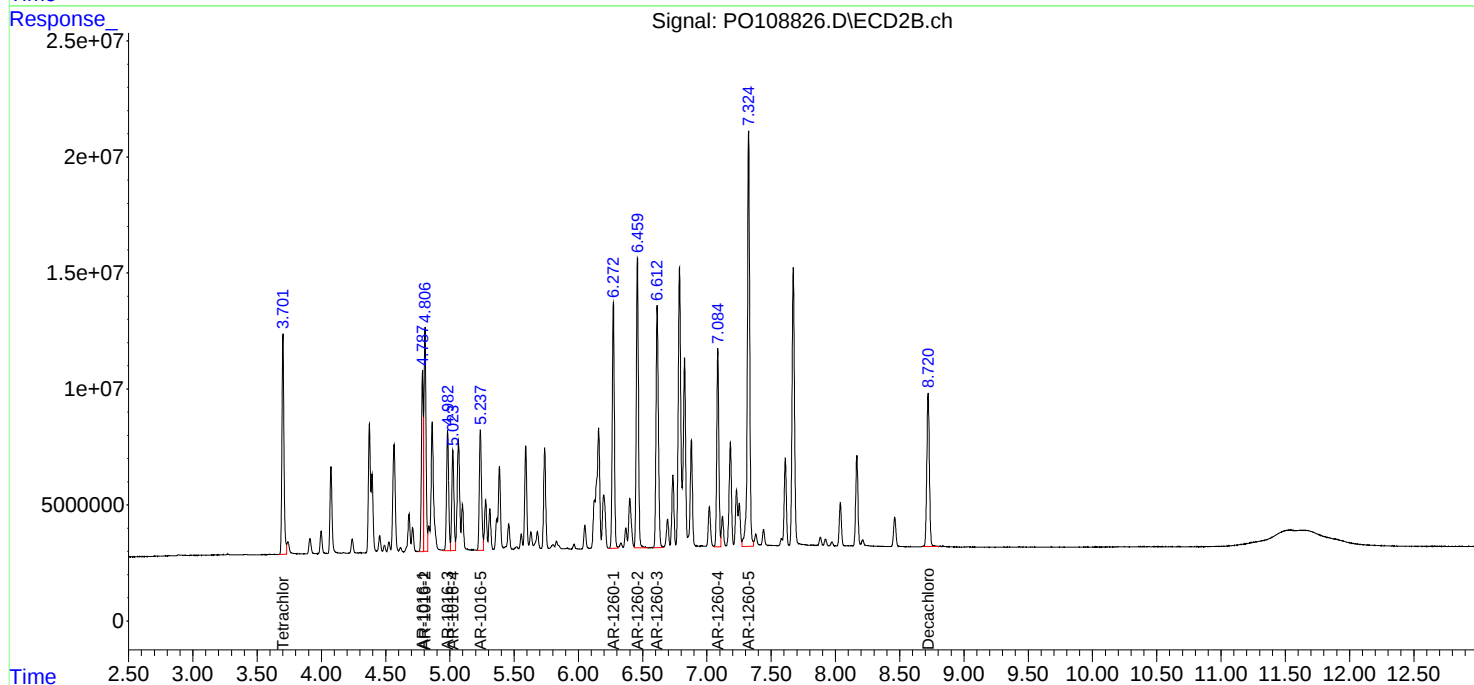
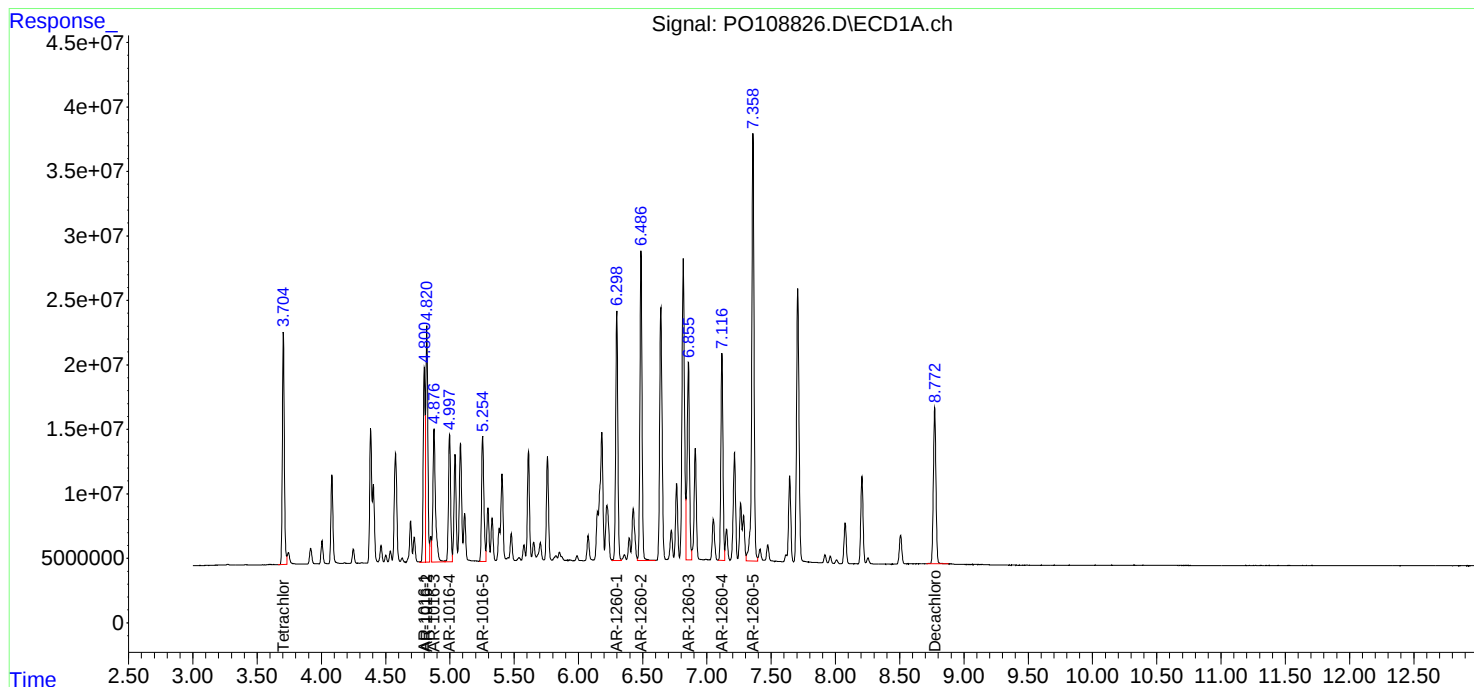
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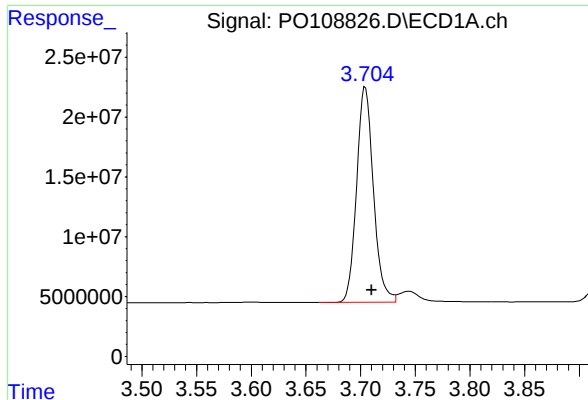
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:36:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





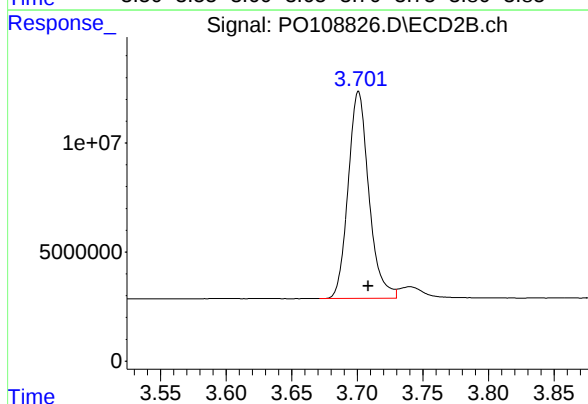
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 192089186
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165901BS

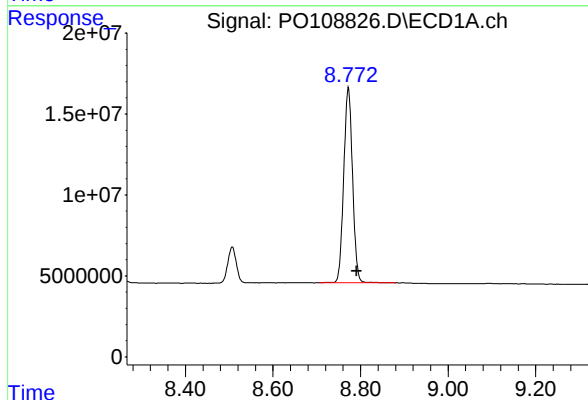
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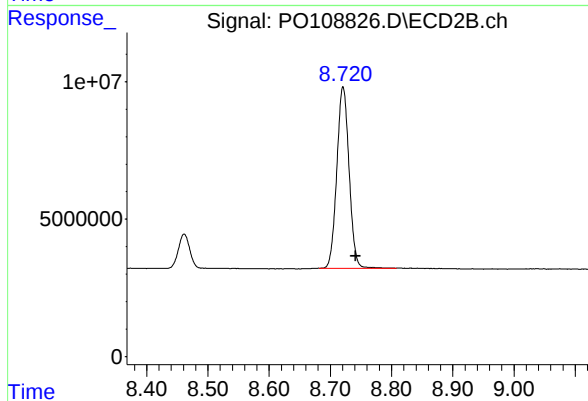
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 104482165
Conc: 20.61 ng/ml



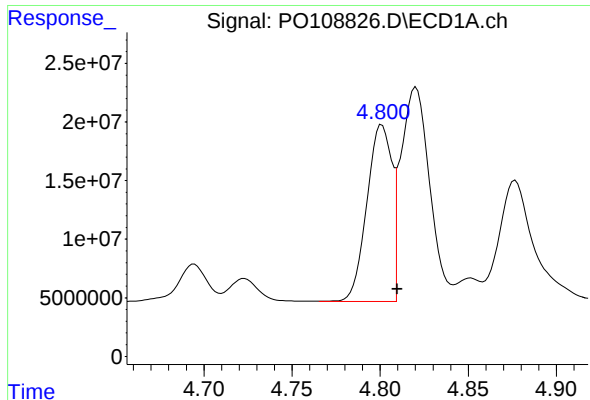
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.019 min
Response: 168975029
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.021 min
Response: 91951020
Conc: 23.73 ng/ml



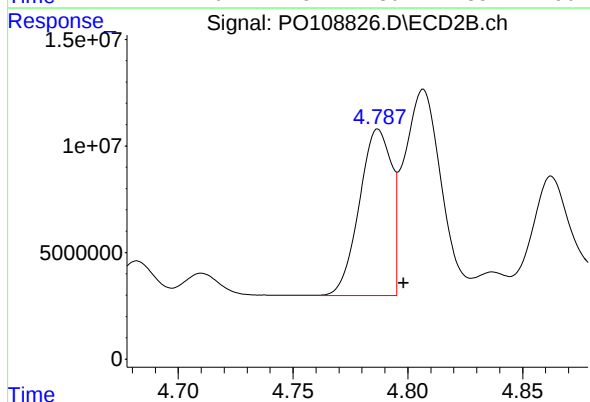
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 148185441
Conc: 480.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165901BS

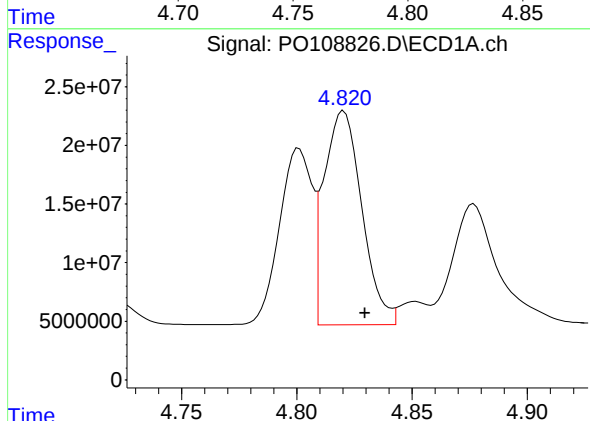
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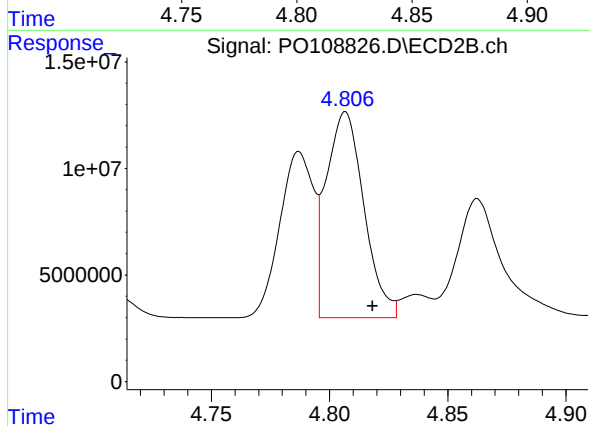
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.012 min
Response: 74407976
Conc: 463.68 ng/ml



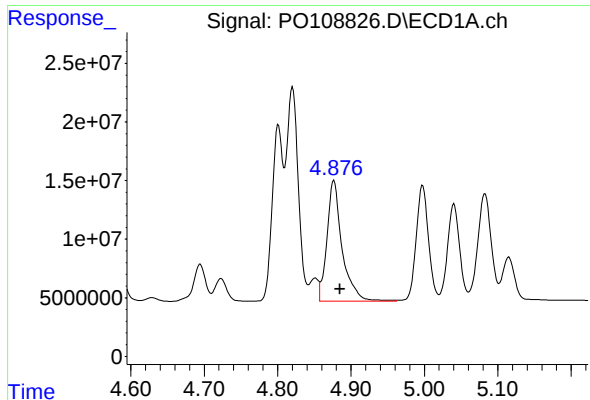
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.009 min
Response: 207601210
Conc: 497.34 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.012 min
Response: 106793688
Conc: 480.85 ng/ml



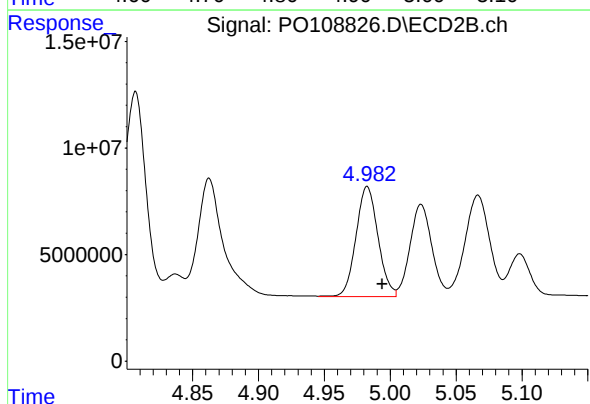
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 148399381
Conc: 507.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165901BS

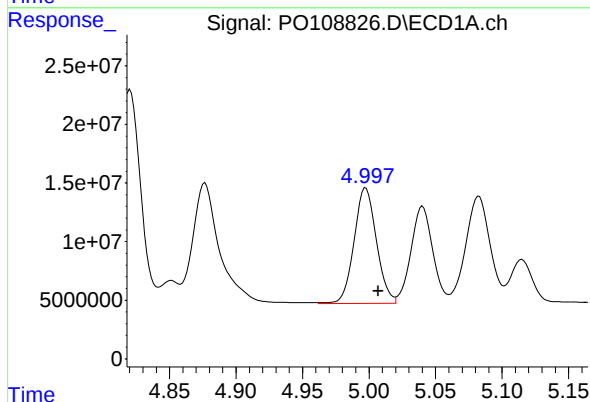
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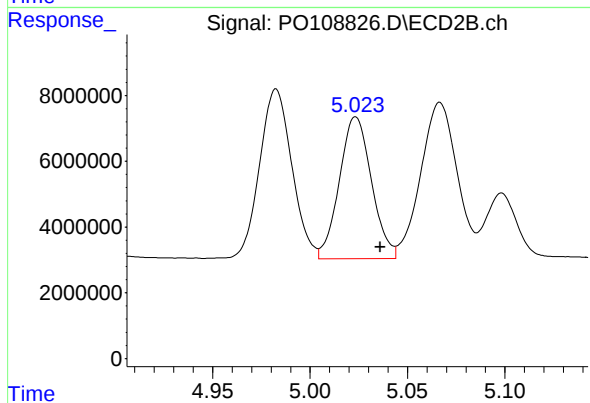
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.011 min
Response: 59965076
Conc: 476.54 ng/ml



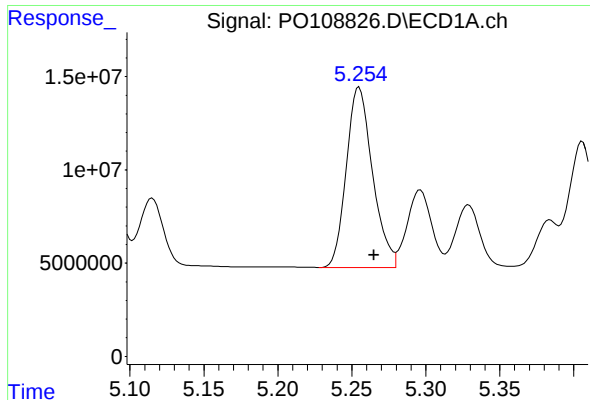
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 115310971
Conc: 498.80 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.012 min
Response: 49585656
Conc: 473.12 ng/ml



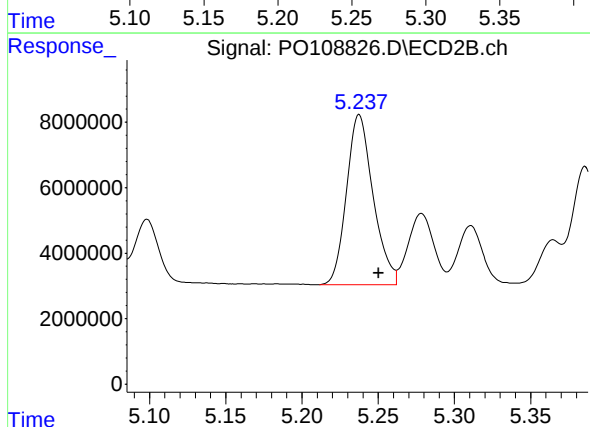
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 119154907
Conc: 473.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165901BS

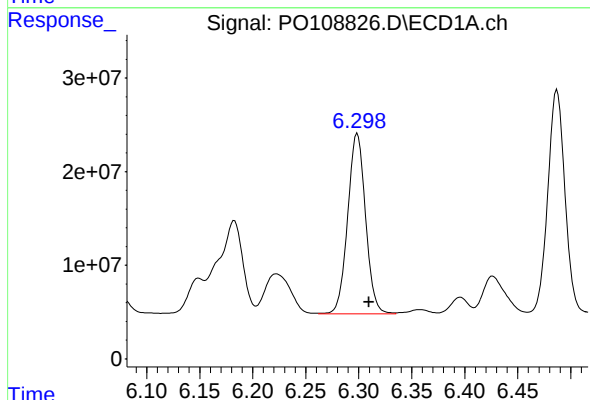
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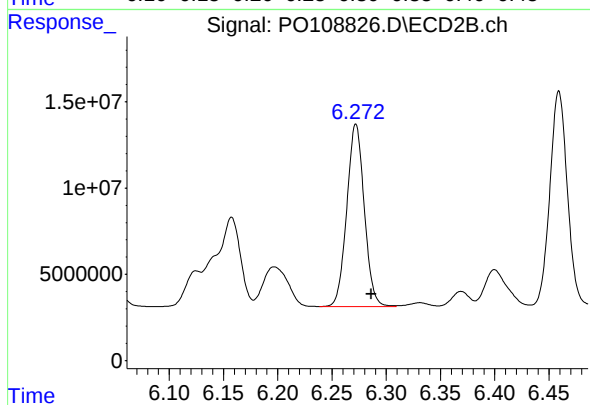
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.013 min
Response: 63272462
Conc: 467.95 ng/ml



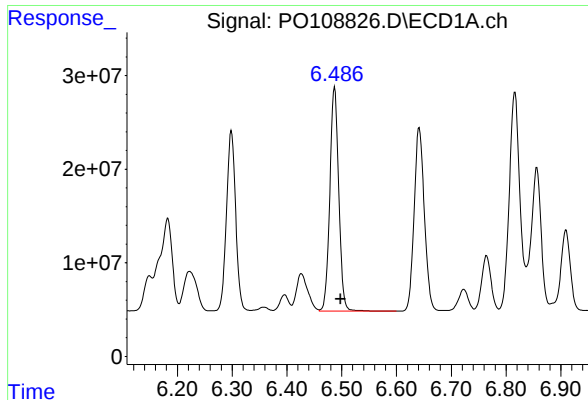
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.011 min
Response: 226083143
Conc: 494.55 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 118476180
Conc: 506.23 ng/ml



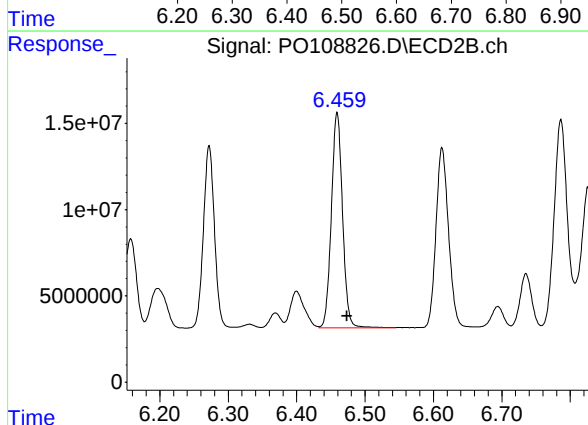
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 271933392
Conc: 489.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165901BS

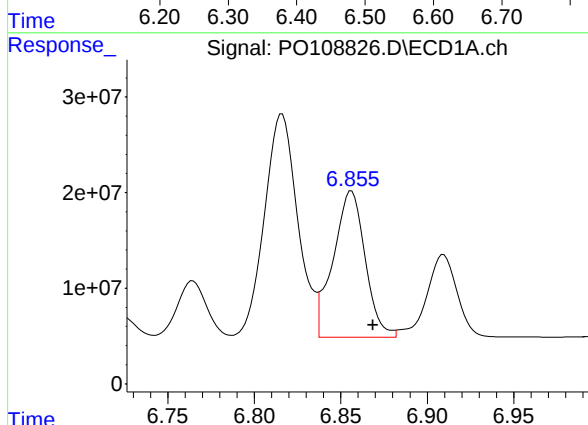
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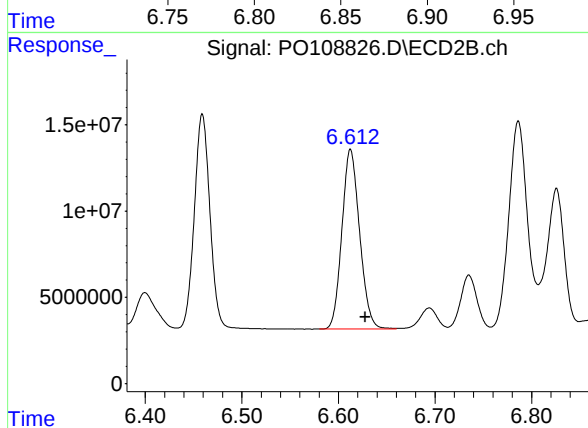
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 141117434
Conc: 502.97 ng/ml



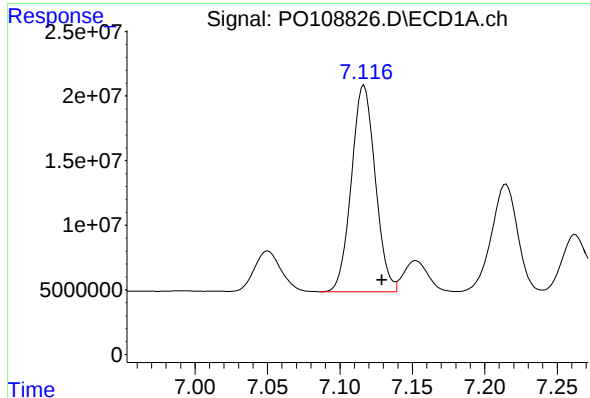
#33 AR-1260-3

R.T.: 6.856 min
Delta R.T.: -0.012 min
Response: 195982092
Conc: 422.67 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.015 min
Response: 132892491
Conc: 504.21 ng/ml



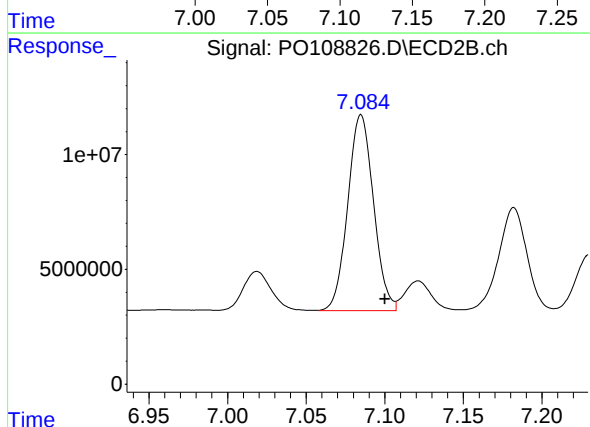
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 183257481
Conc: 430.85 ng/ml

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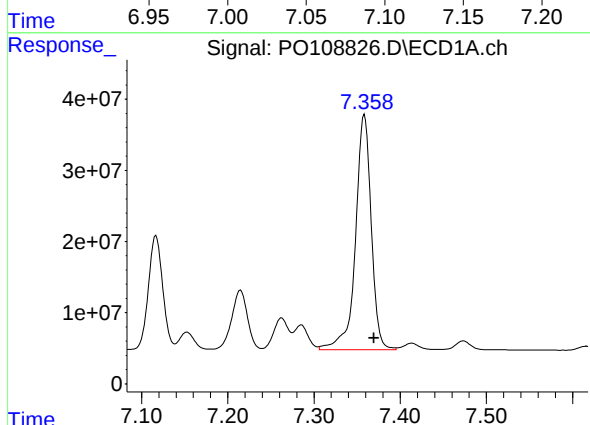
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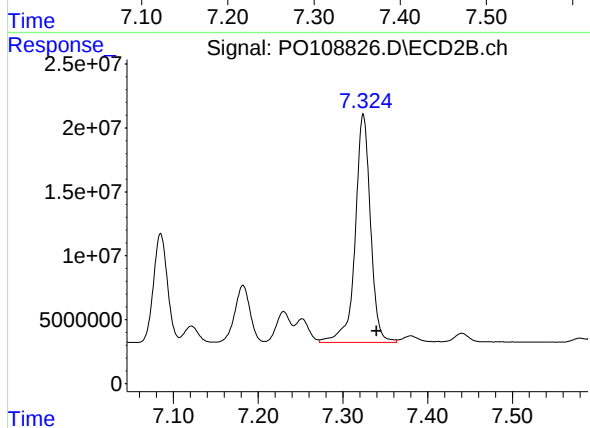
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.015 min
Response: 97436749
Conc: 457.99 ng/ml



#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: -0.012 min
Response: 419034522
Conc: 431.16 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 224133796
Conc: 463.15 ng/ml