

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013025\
 Data File : P0109300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 21:27
 Operator : YP/AJ
 Sample : PB166366BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB166366BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/31/2025
 Supervised By :Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:01:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.699	3.695	161.6E6	116.6E6	21.380	21.762m
2) SA Decachlor...	8.755	8.707	114.7E6	62273480	16.556	18.109m
Target Compounds						
3) L1 AR-1016-1	4.793	4.779	110.1E6	75703388	436.329	467.542m
4) L1 AR-1016-2	4.812	4.798	150.1E6	106.2E6	435.088	445.768m
5) L1 AR-1016-3	4.868	4.974	103.6E6	58355103	424.469	447.585m
6) L1 AR-1016-4	4.989	5.016	79851554	47742913	418.445	431.990m
7) L1 AR-1016-5	5.246	5.229	80742232	61134967	386.768	425.900m
31) L7 AR-1260-1	6.288	6.263	155.4E6	104.7E6	407.744	415.480
32) L7 AR-1260-2	6.477	6.450	182.1E6	121.8E6	387.781	404.994
33) L7 AR-1260-3	6.845	6.603	118.6E6	111.7E6	302.975	401.234 #
34) L7 AR-1260-4	7.105	7.075	109.7E6	77010057	306.490	341.279m
35) L7 AR-1260-5	7.347	7.315	256.2E6	173.1E6	307.006	345.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013025\
Data File : PO109300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 21:27
Operator : YP/AJ
Sample : PB166366BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

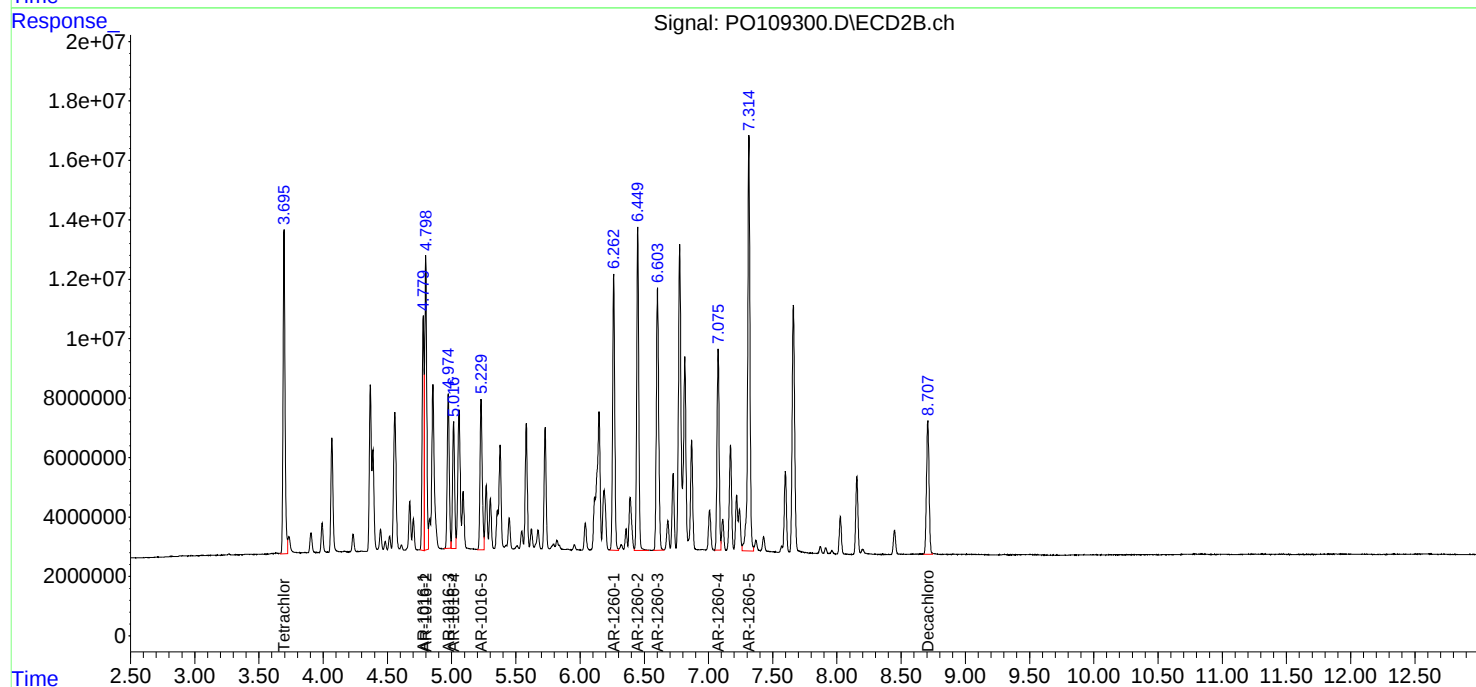
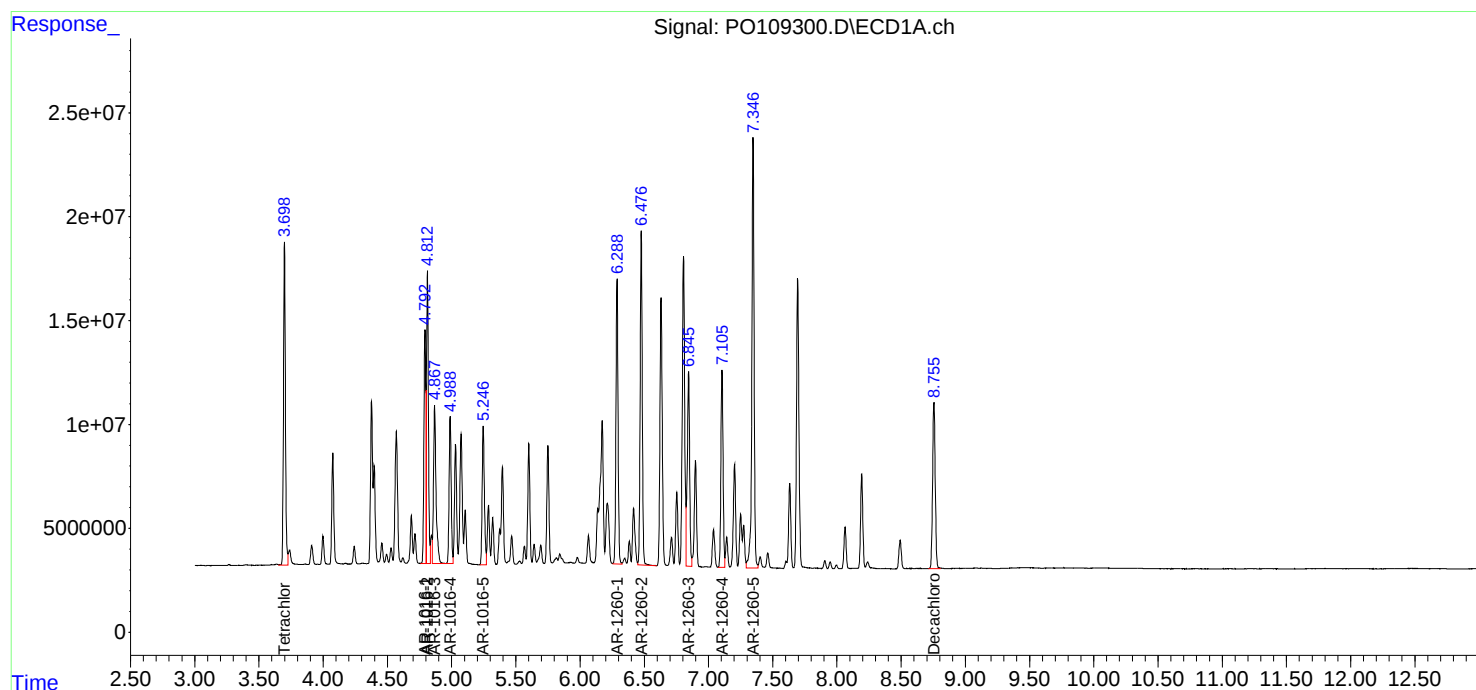
Instrument :
ECD_O
ClientSampleId :
PB166366BSD

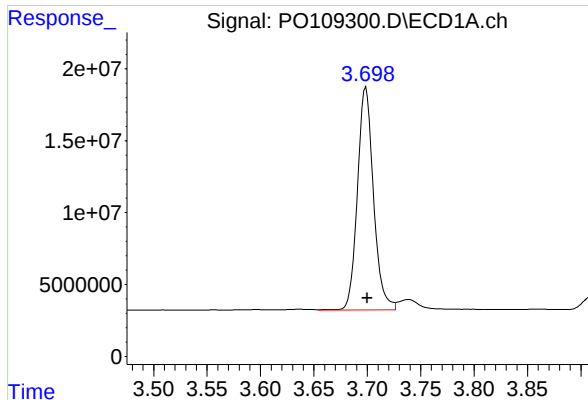
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:01:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





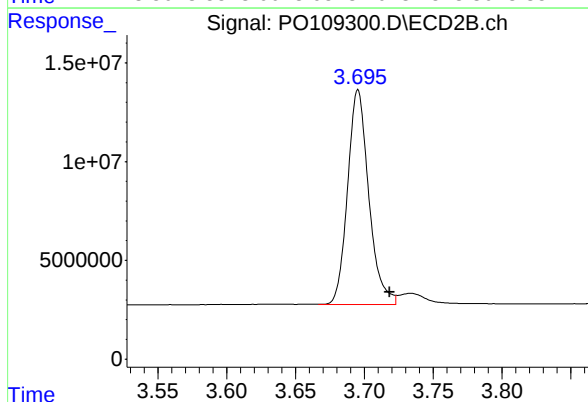
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 161556078
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

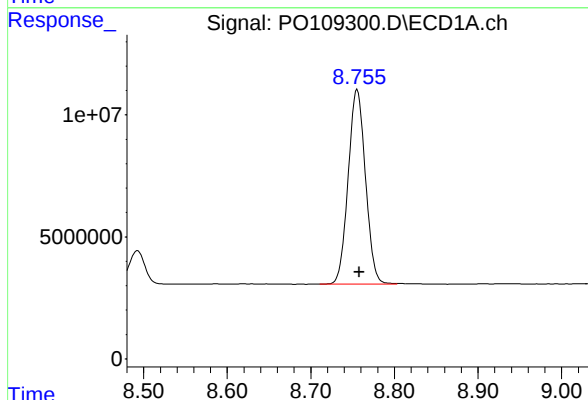
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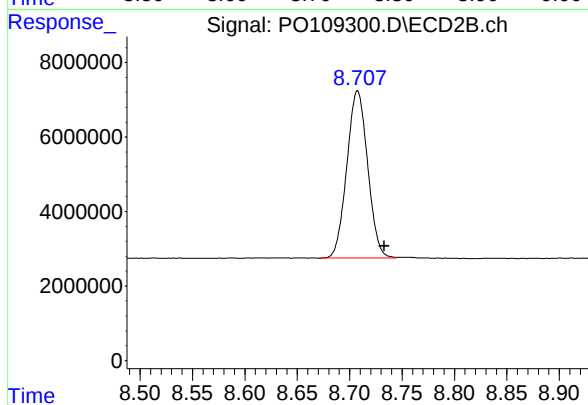
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.023 min
Response: 116649603
Conc: 21.76 ng/ml m



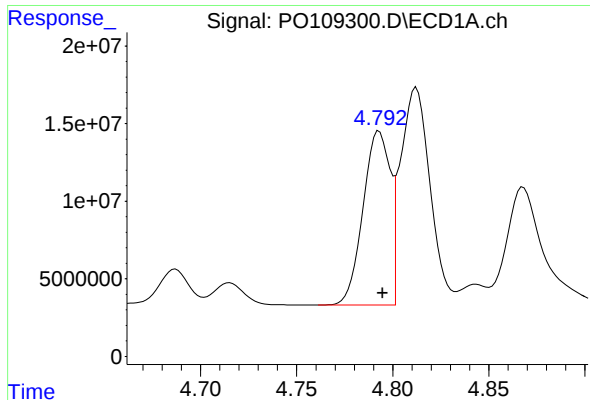
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.003 min
Response: 114693907
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.026 min
Response: 62273480
Conc: 18.11 ng/ml m



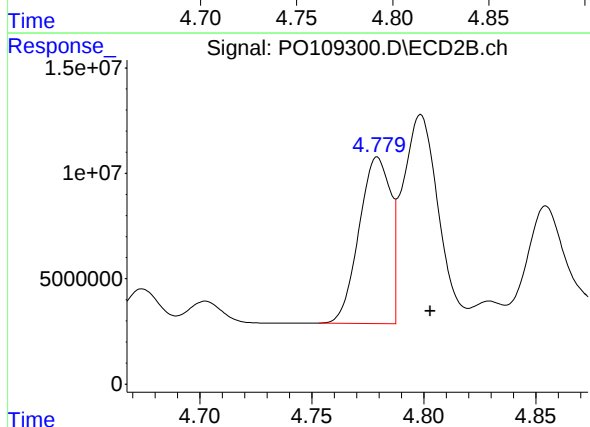
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 110079844
Conc: 436.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

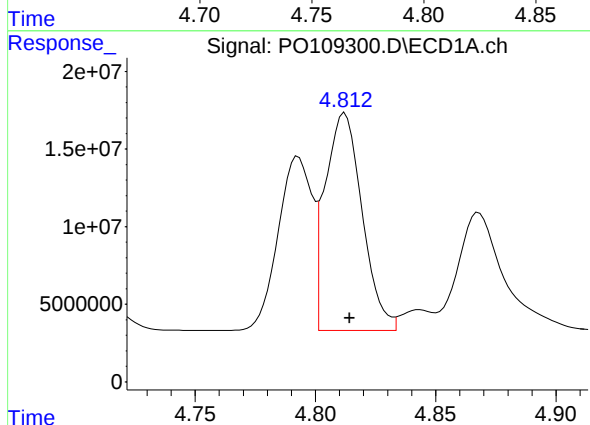
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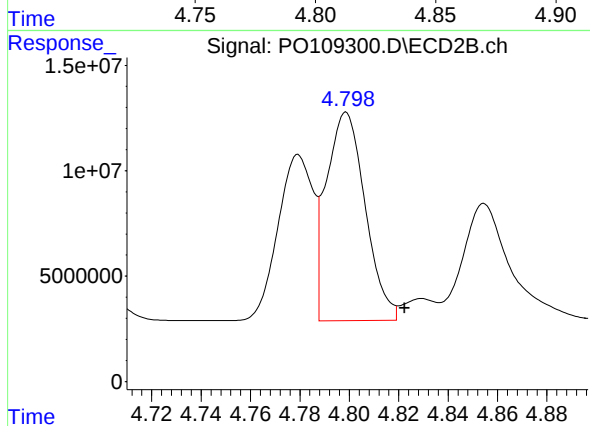
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.024 min
Response: 75703388
Conc: 467.54 ng/ml m



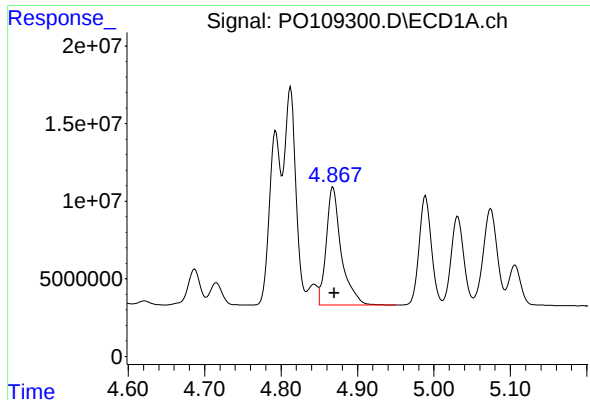
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.002 min
Response: 150055379
Conc: 435.09 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.024 min
Response: 106198049
Conc: 445.77 ng/ml m



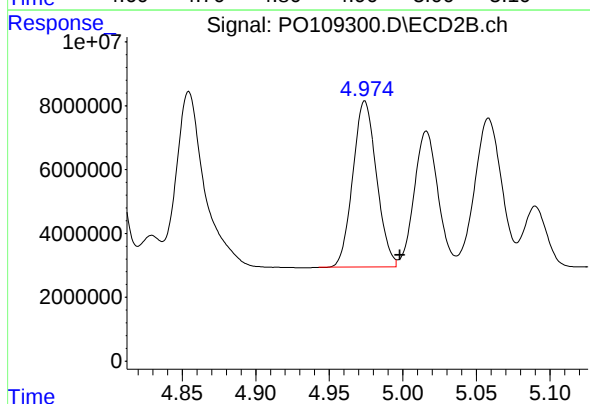
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 103619913
Conc: 424.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

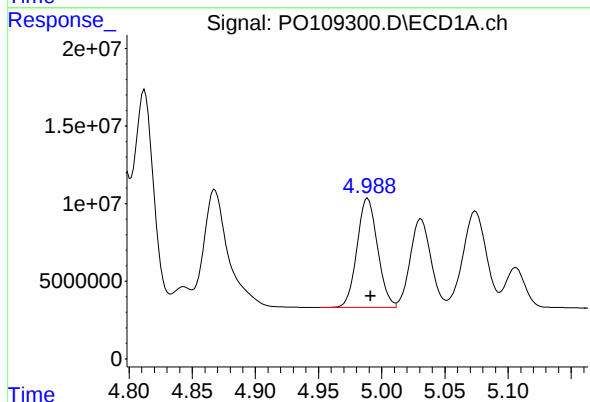
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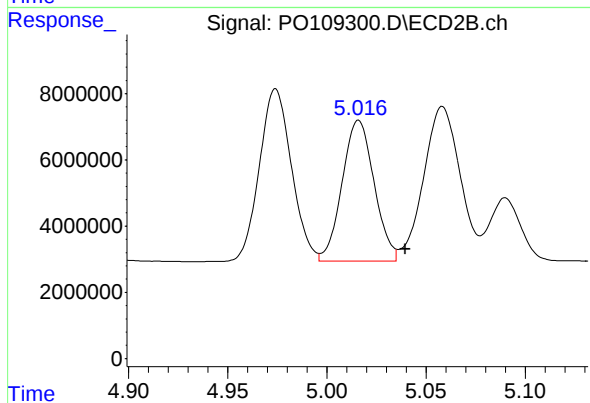
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 58355103
Conc: 447.58 ng/ml m



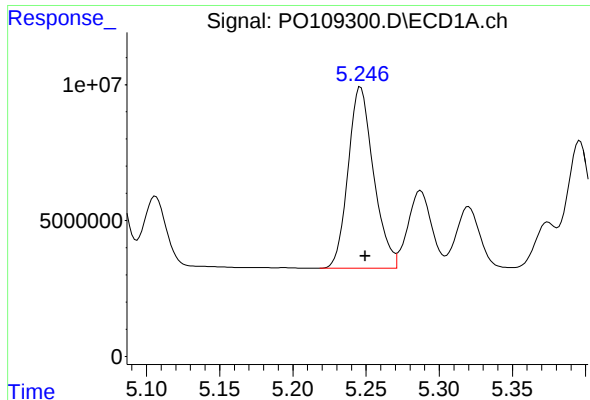
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 79851554
Conc: 418.45 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.024 min
Response: 47742913
Conc: 431.99 ng/ml m



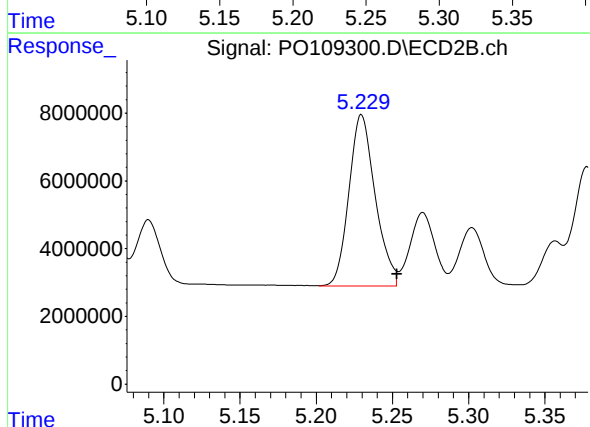
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 80742232
Conc: 386.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

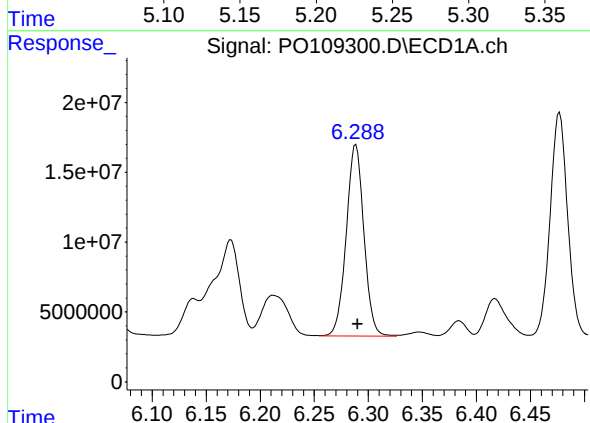
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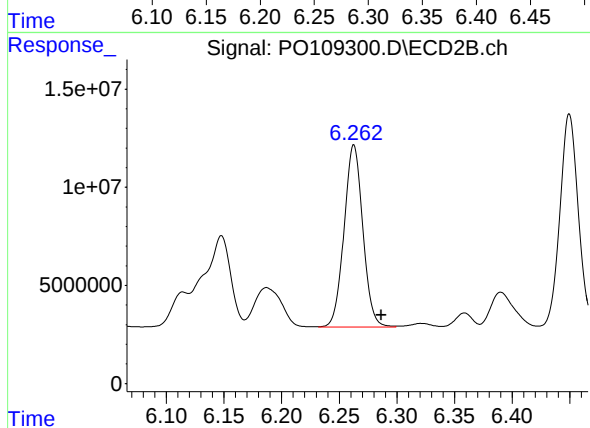
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 61134967
Conc: 425.90 ng/ml m



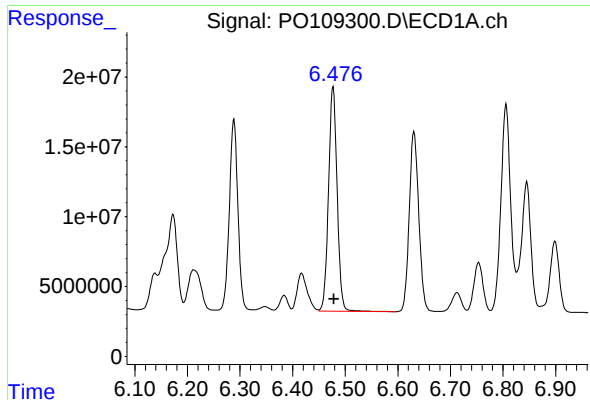
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 155413884
Conc: 407.74 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.024 min
Response: 104721161
Conc: 415.48 ng/ml



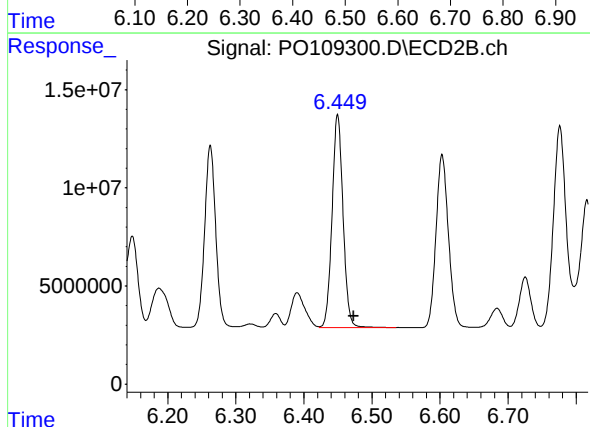
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 182094297
Conc: 387.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

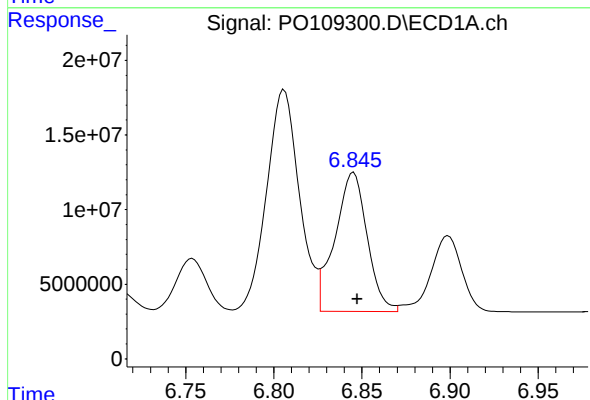
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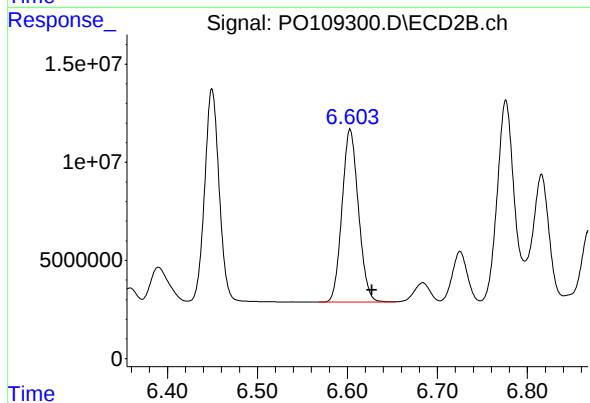
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.024 min
Response: 121824124
Conc: 404.99 ng/ml



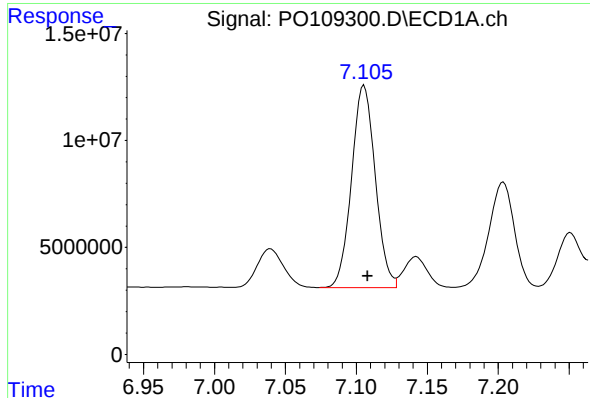
#33 AR-1260-3

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 118633640
Conc: 302.98 ng/ml



#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.024 min
Response: 111698079
Conc: 401.23 ng/ml



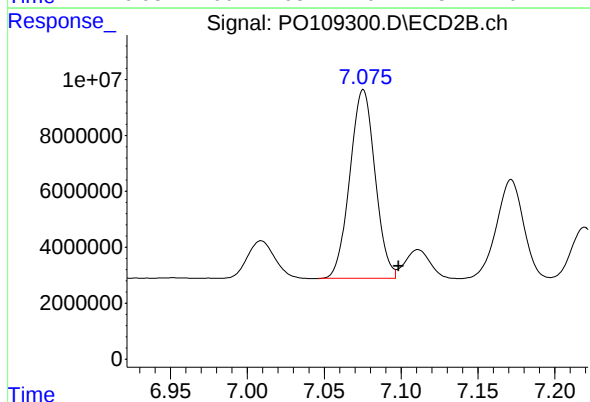
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 109710291
Conc: 306.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166366BSD

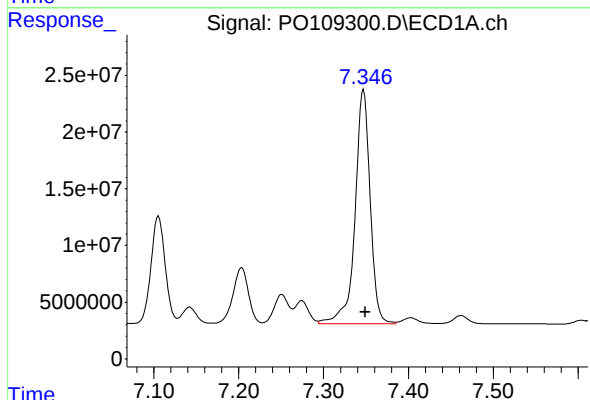
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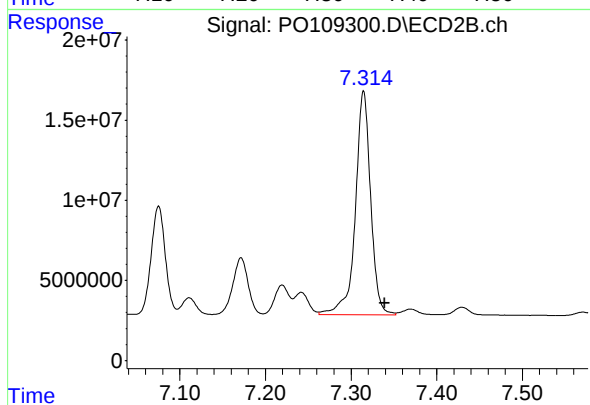
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 77010057
Conc: 341.28 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 256226194
Conc: 307.01 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.024 min
Response: 173096458
Conc: 345.72 ng/ml