

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103124\
 Data File : P0107557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 14:47
 Operator : YP/AJ
 Sample : P4639-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-103024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 23:04:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.369	3.644	148.7E6	51838032	16.321m	16.106
2) SA Decachlor...	10.066	8.639	42132721	38936341	17.173	14.202
Target Compounds						
3) L1 AR-1016-1	5.519	4.722	115.3E6	29439131	427.340m	285.082m#
4) L1 AR-1016-2	5.542	4.743	142.1E6	53186227	358.060m	377.294m
5) L1 AR-1016-3	5.604	4.918	88643081	30262339	352.921m	384.305m
6) L1 AR-1016-4	5.702	4.960	78764422	31152252	408.928m	471.230m
7) L1 AR-1016-5	5.995	5.172	58177694	34305084	318.514m	417.673m#
31) L7 AR-1260-1	7.126	6.205	116.8E6	64956186	451.663	418.655
32) L7 AR-1260-2	7.383	6.392	125.8E6	76197670	478.104	432.657
33) L7 AR-1260-3	7.745	6.545	72809688	66648154	405.072	397.311
34) L7 AR-1260-4	7.968	7.017	79010182	47212993	450.191m	326.325 #
35) L7 AR-1260-5	8.283	7.258	125.2E6	114.5E6	440.063	347.706

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103124\
Data File : PO107557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 14:47
Operator : YP/AJ
Sample : P4639-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

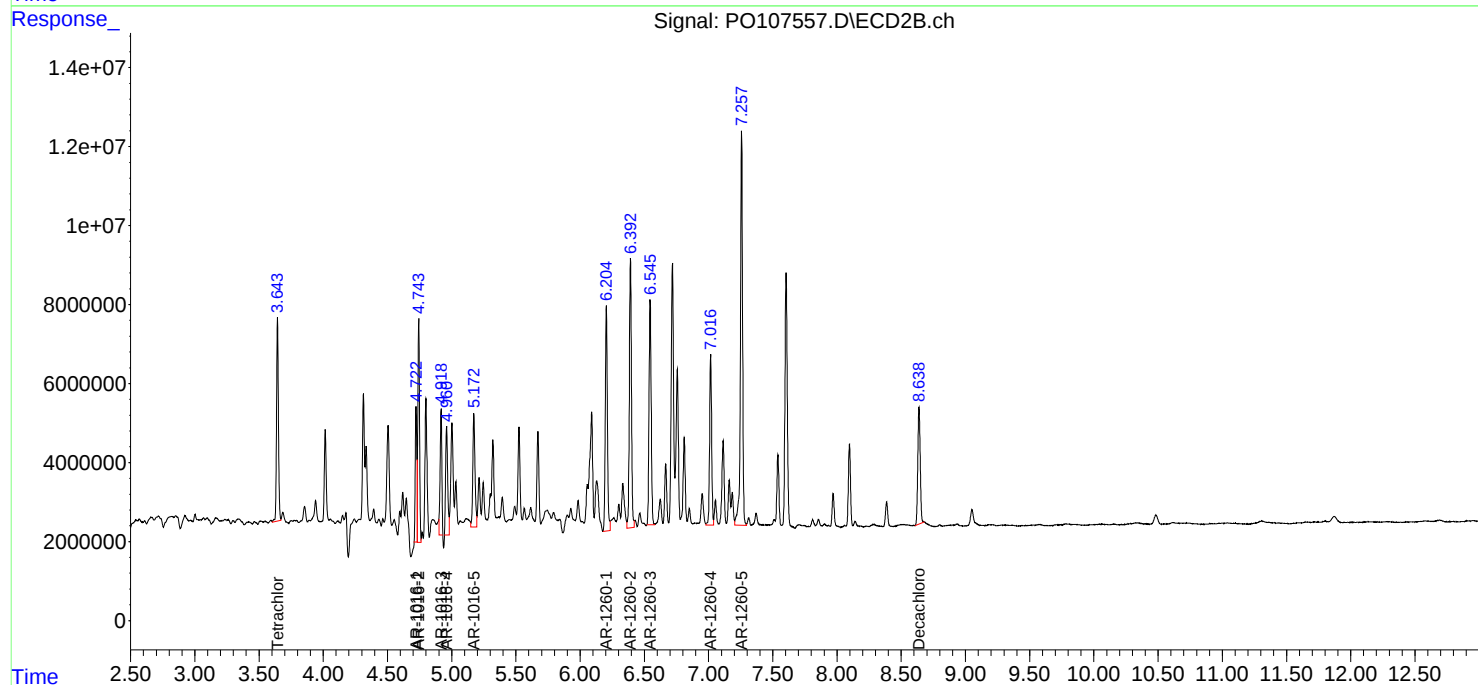
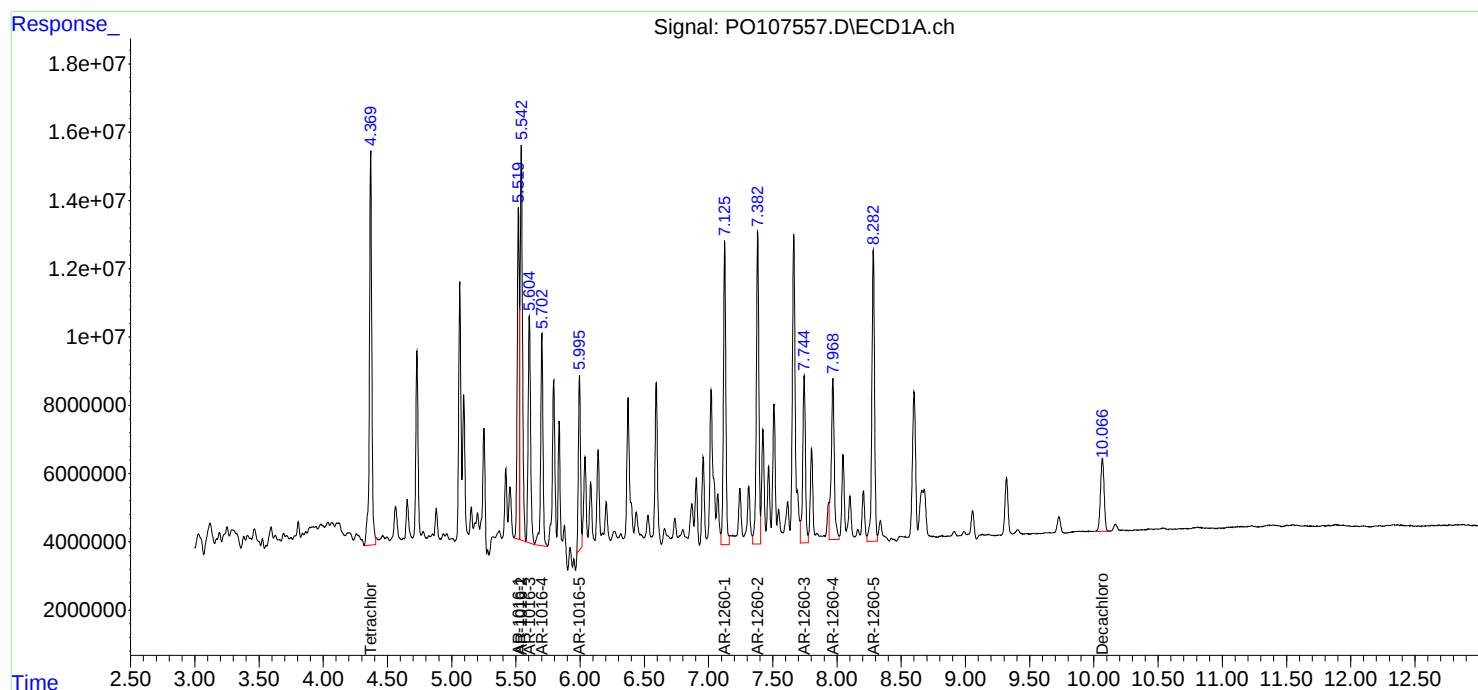
Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

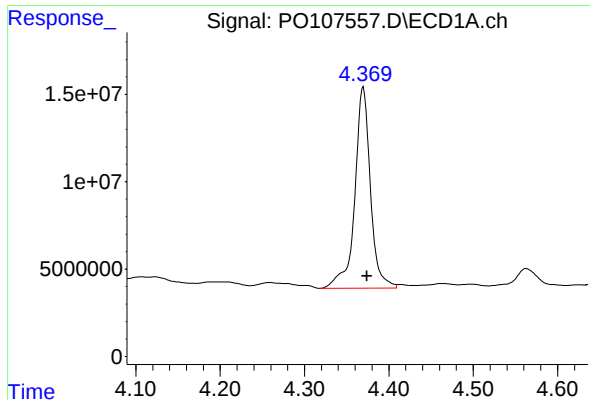
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 23:04:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





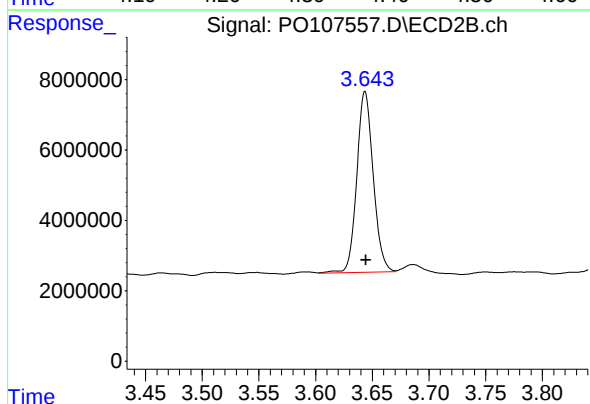
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 148746812
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

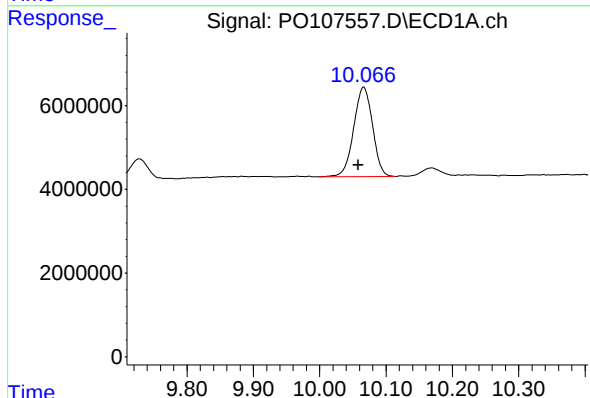
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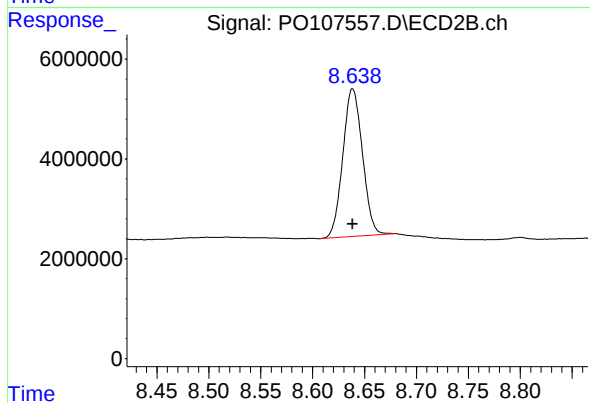
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 51838032
Conc: 16.11 ng/ml



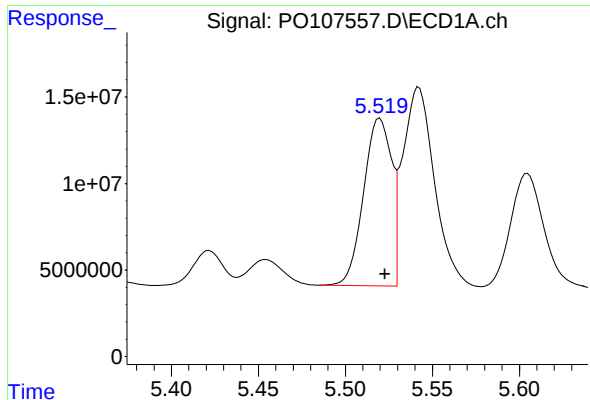
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.008 min
Response: 42132721
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 38936341
Conc: 14.20 ng/ml



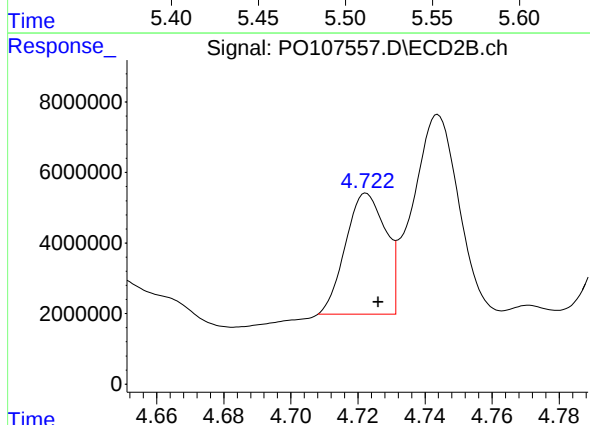
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 115302492
Conc: 427.34 ng/ml

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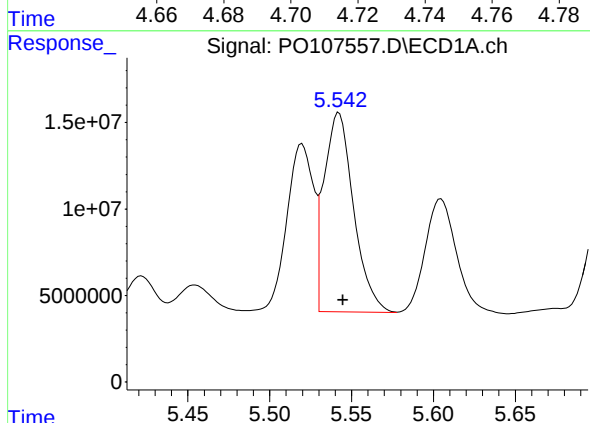
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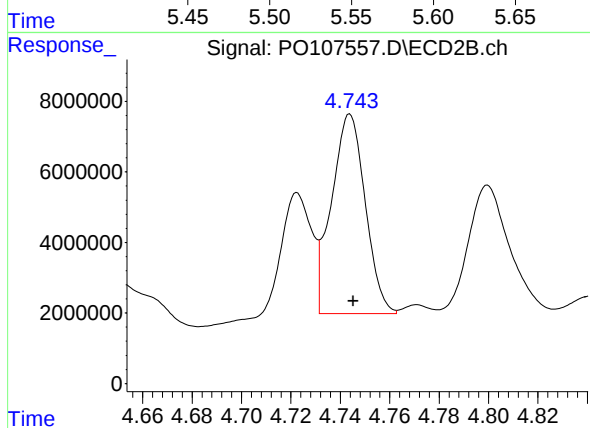
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 29439131
Conc: 285.08 ng/ml



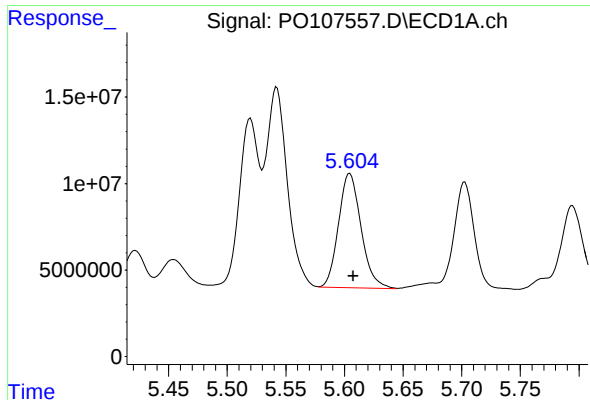
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 142108465
Conc: 358.06 ng/ml



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 53186227
Conc: 377.29 ng/ml



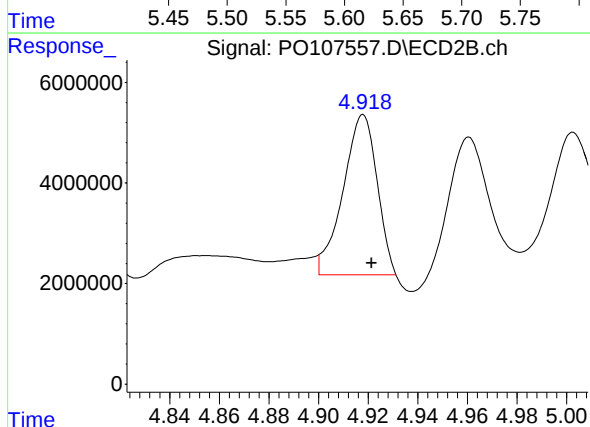
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 88643081
Conc: 352.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

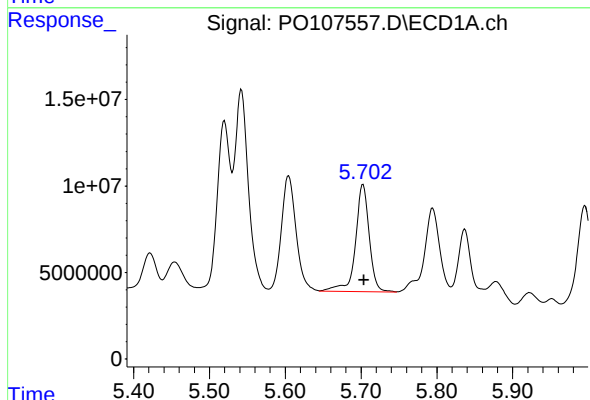
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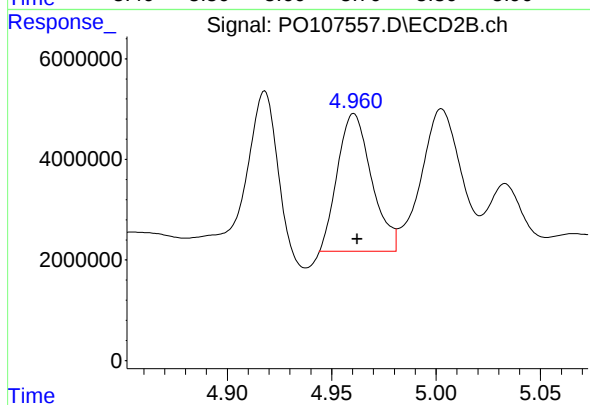
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 30262339
Conc: 384.30 ng/ml



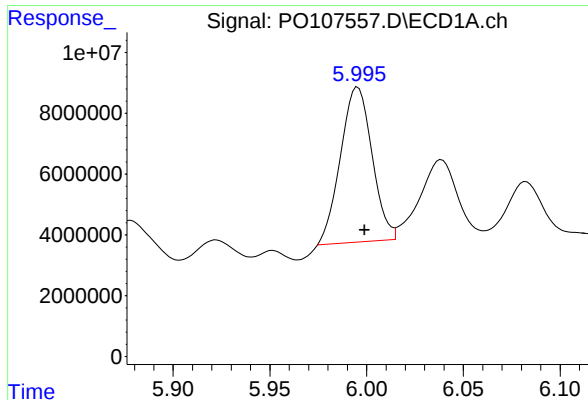
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 78764422
Conc: 408.93 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 31152252
Conc: 471.23 ng/ml



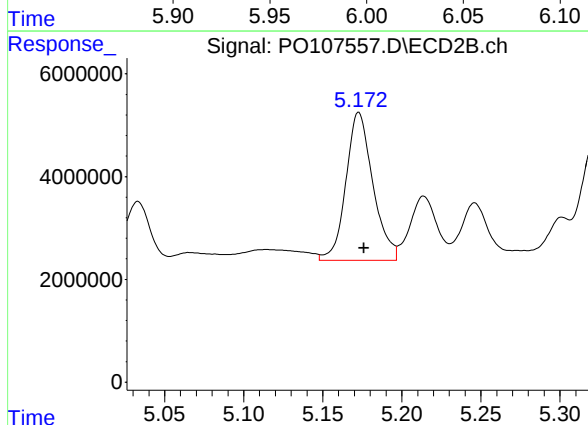
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 58177694
Conc: 318.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

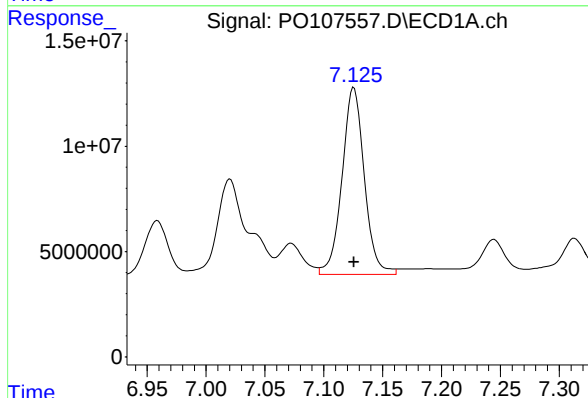
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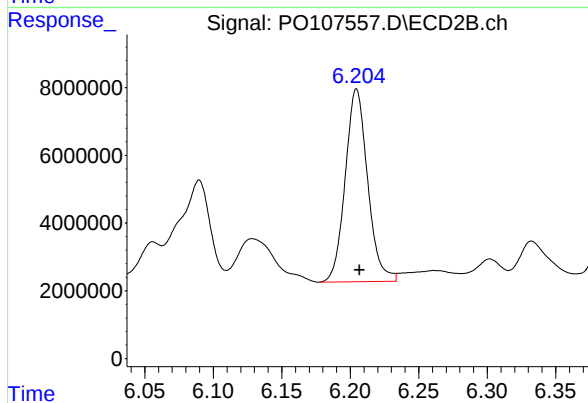
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 34305084
Conc: 417.67 ng/ml



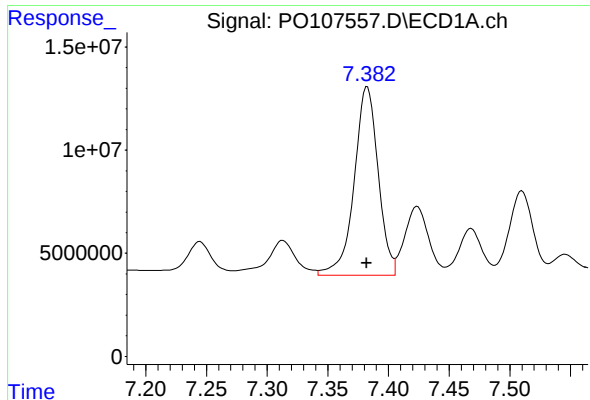
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 116794766
Conc: 451.66 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 64956186
Conc: 418.65 ng/ml



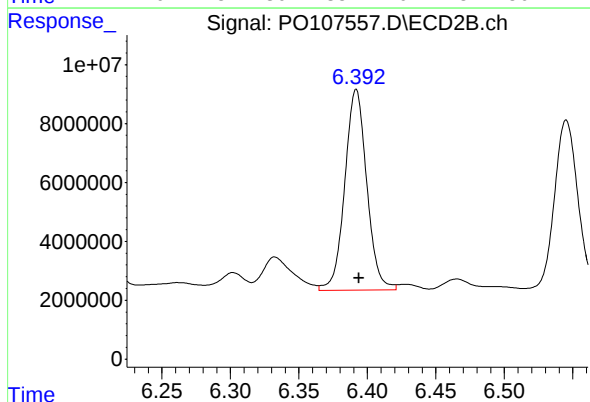
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 125846641
Conc: 478.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

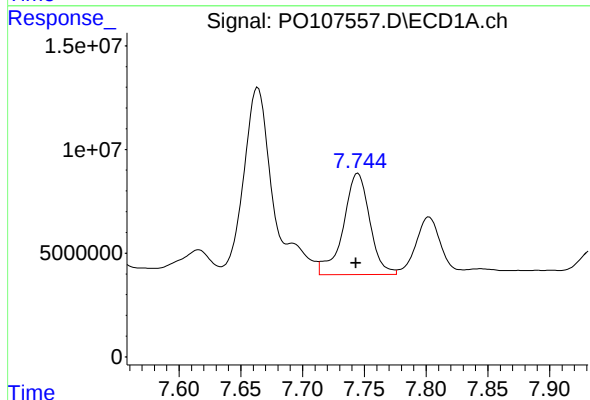
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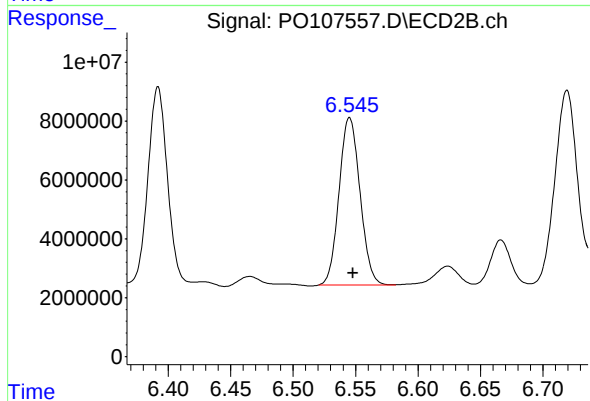
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 76197670
Conc: 432.66 ng/ml



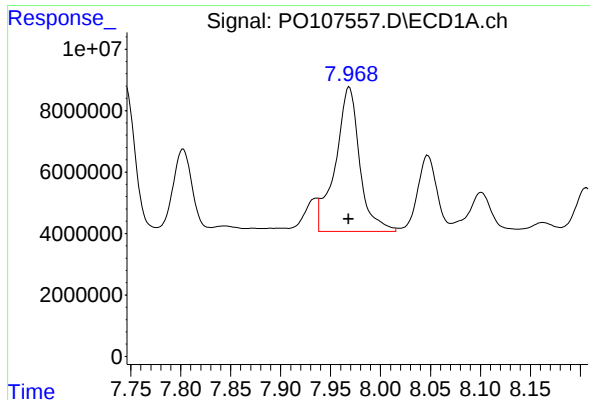
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.002 min
Response: 72809688
Conc: 405.07 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 66648154
Conc: 397.31 ng/ml



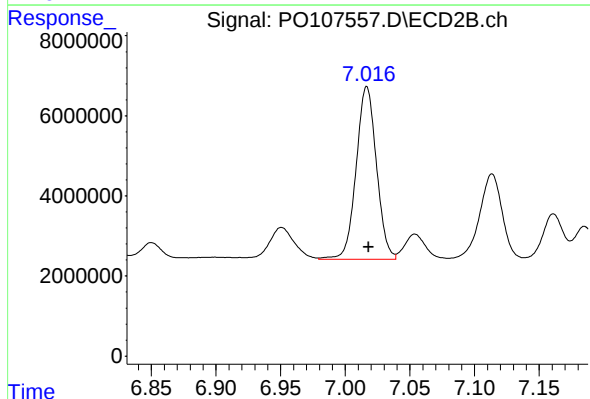
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 79010182
Conc: 450.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-103024MS

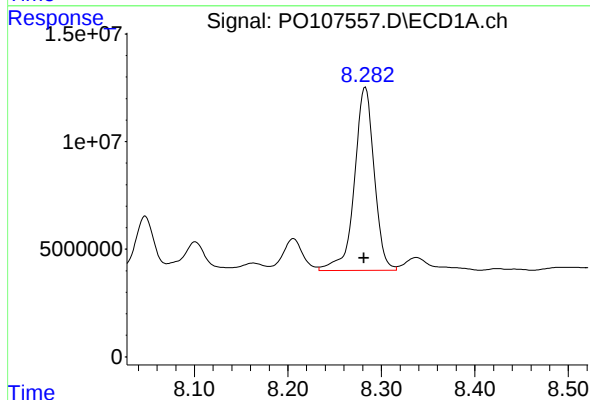
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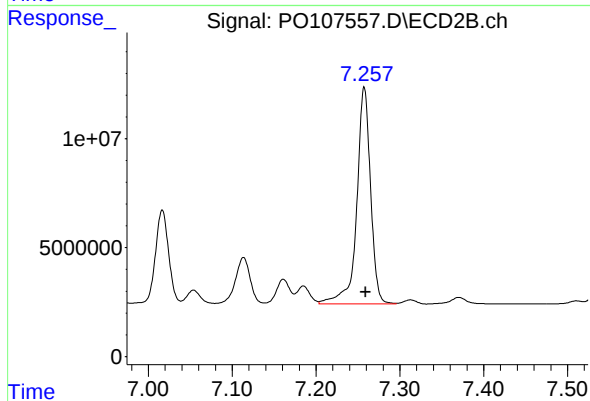
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 47212993
Conc: 326.33 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 125151222
Conc: 440.06 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 114548367
Conc: 347.71 ng/ml