

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103024\
 Data File : P0107515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 14:16
 Operator : YP/AJ
 Sample : P4611-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:04:12 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...	4.371	3.644	164.5E6	75996814	18.053	23.613 #
2) SA Decachlor...	10.065	8.641	47752982	46157682	19.464	16.836
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	122.9E6	51084353	455.607	494.689
4) L1 AR-1016-2	5.544	4.744	174.1E6	72842772	438.762	516.734
5) L1 AR-1016-3	5.606	4.920	108.8E6	38891188	433.289	493.884
6) L1 AR-1016-4	5.703	4.962	93182434	31412396	483.783	475.165
7) L1 AR-1016-5	5.998	5.175	92802378	41101016	508.079	500.415
31) L7 AR-1260-1	7.127	6.205	110.9E6	73926542	428.825	476.470
32) L7 AR-1260-2	7.383	6.394	116.9E6	84294841	443.947	478.634
33) L7 AR-1260-3	7.745	6.547	68680535	77459273	382.100	461.759
34) L7 AR-1260-4	7.968	7.017	74854400	56240336	426.511m	388.720
35) L7 AR-1260-5	8.283	7.259	122.5E6	130.0E6	430.912	394.724

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103024\
Data File : PO107515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 14:16
Operator : YP/AJ
Sample : P4611-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

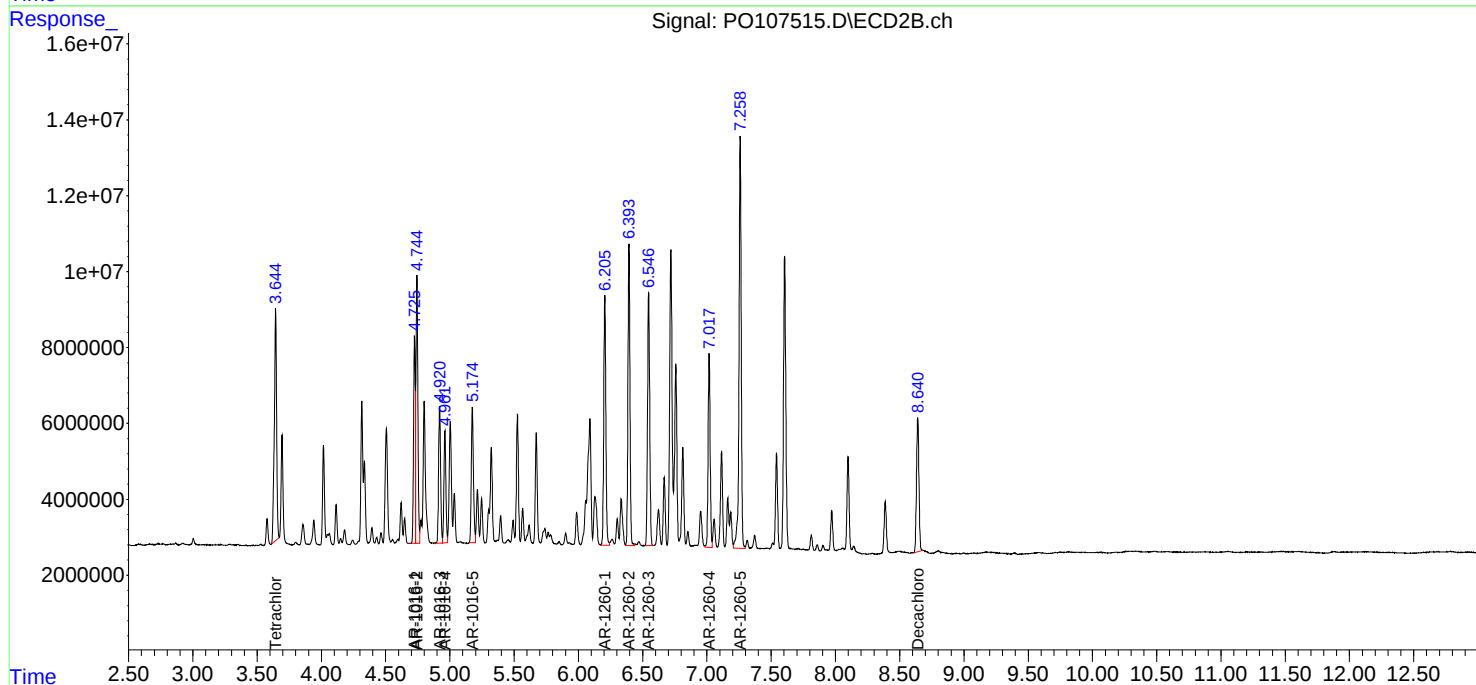
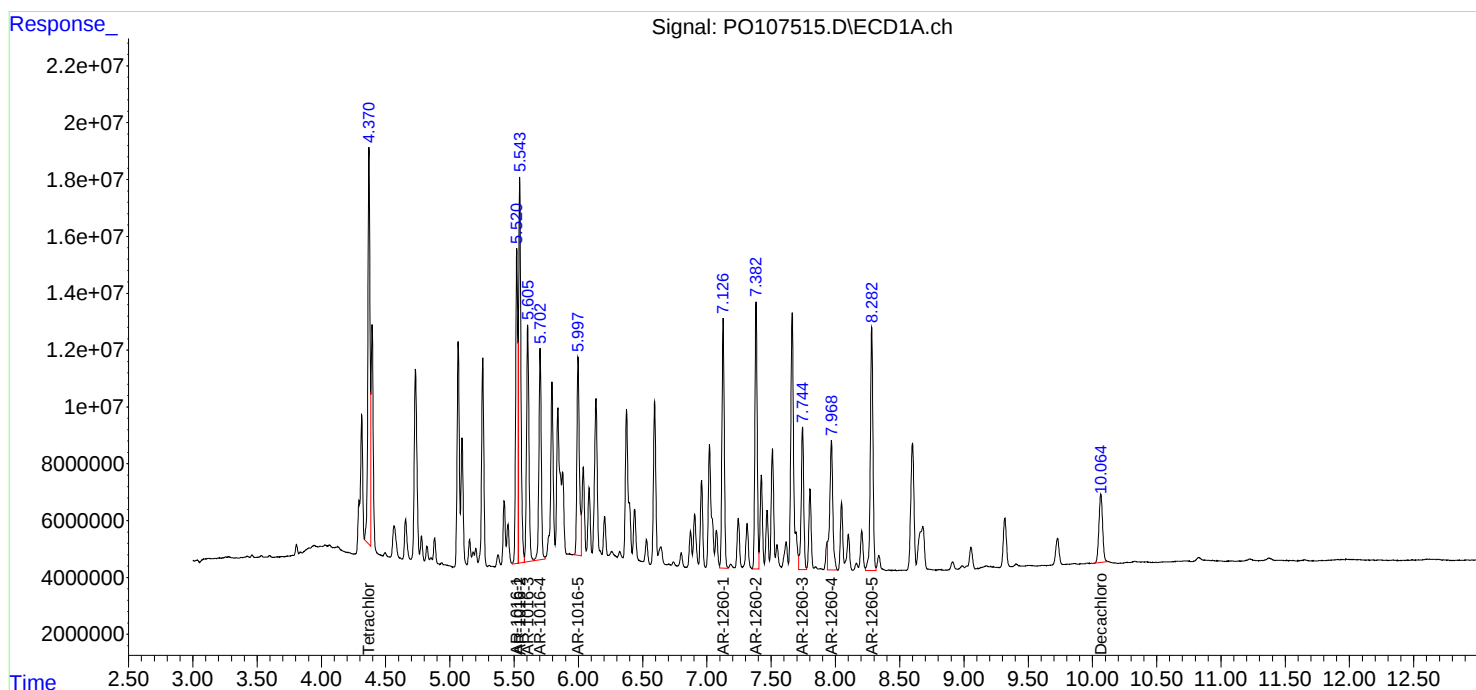
Instrument :
ECD_O
ClientSampleId :
TP-1MS

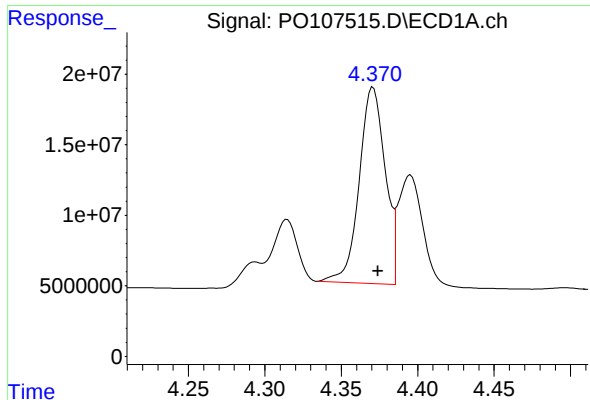
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 23:04:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





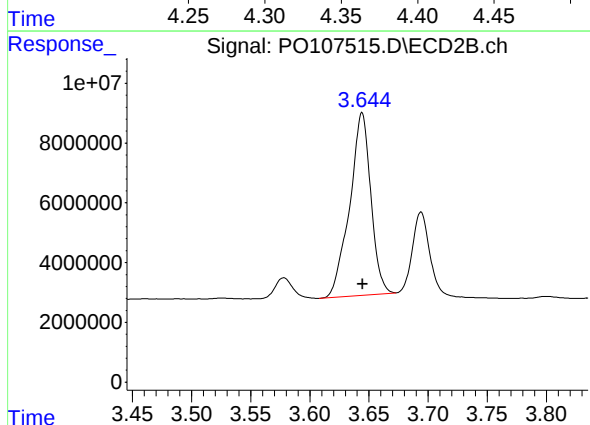
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 164530720
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

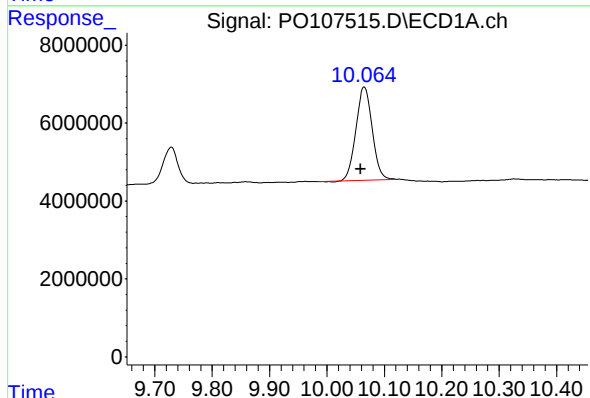
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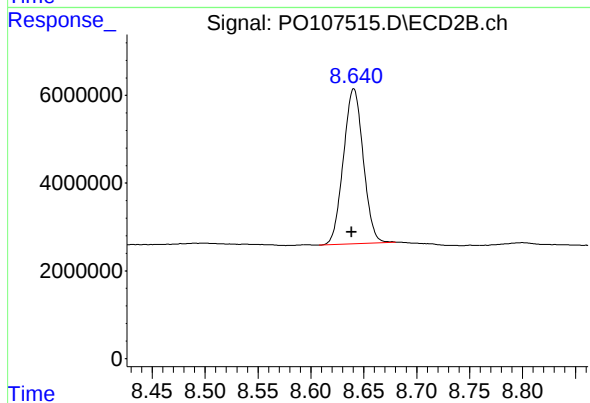
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 75996814
Conc: 23.61 ng/ml



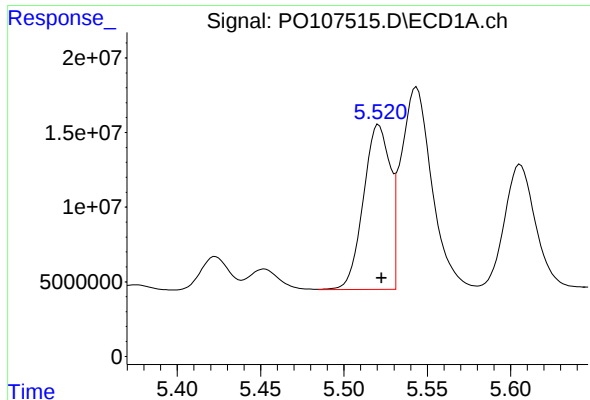
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: 0.007 min
Response: 47752982
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: 0.002 min
Response: 46157682
Conc: 16.84 ng/ml



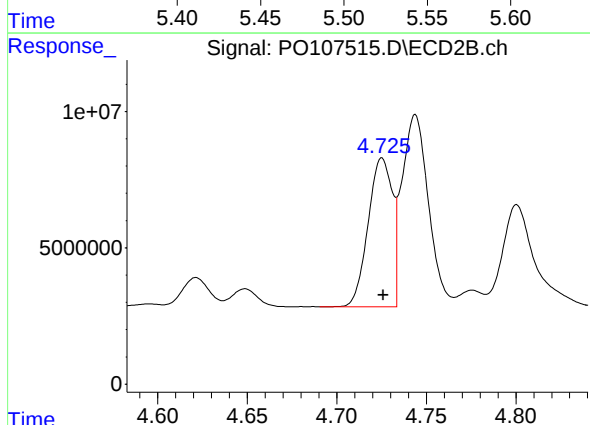
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 122929253
Conc: 455.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

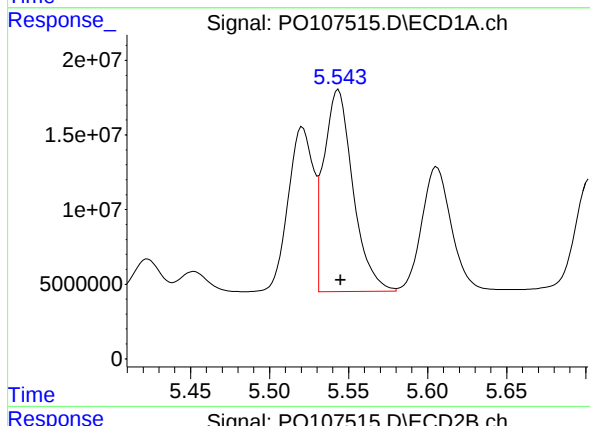
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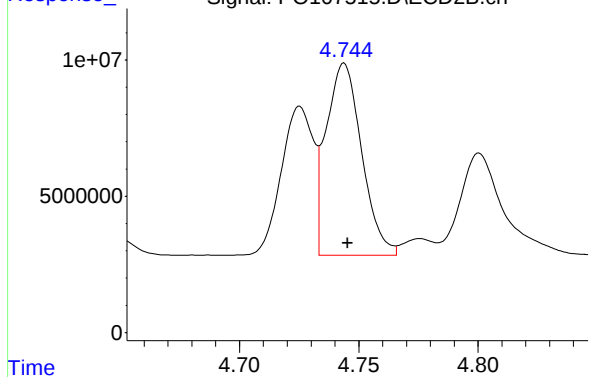
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 51084353
Conc: 494.69 ng/ml



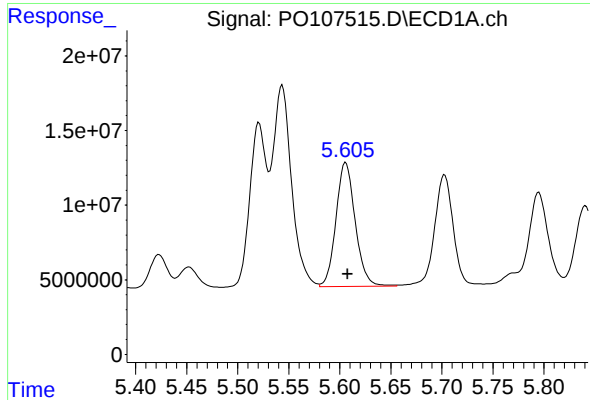
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 174138014
Conc: 438.76 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 72842772
Conc: 516.73 ng/ml



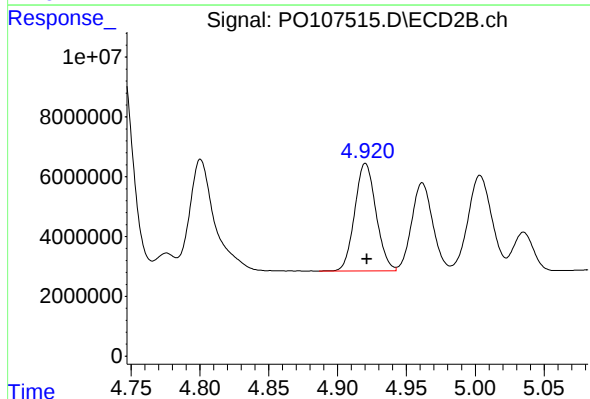
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 108829084
Conc: 433.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

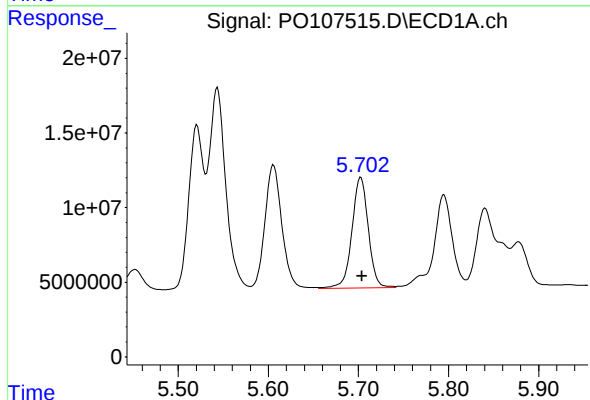
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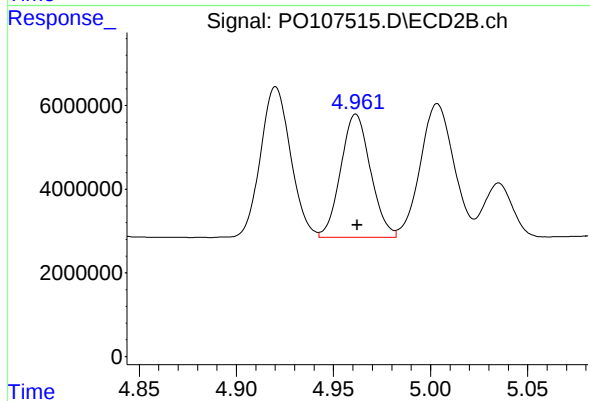
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 38891188
Conc: 493.88 ng/ml



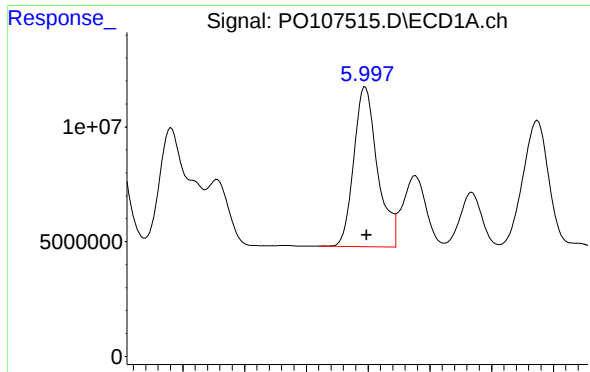
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 93182434
Conc: 483.78 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 31412396
Conc: 475.17 ng/ml



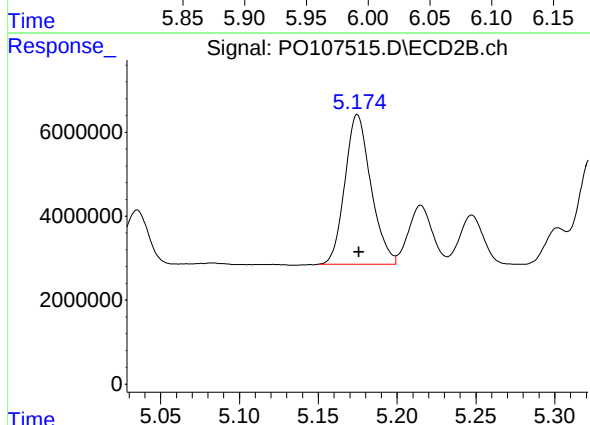
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 92802378
Conc: 508.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

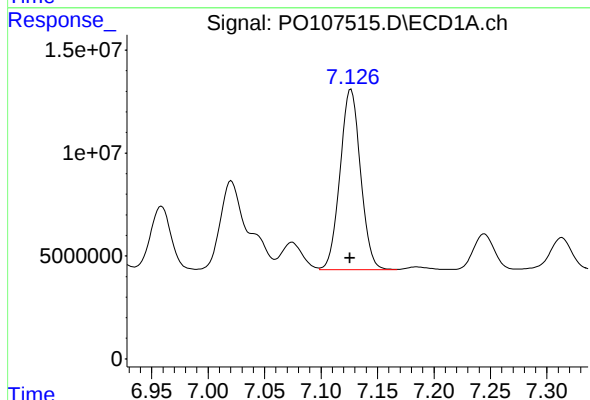
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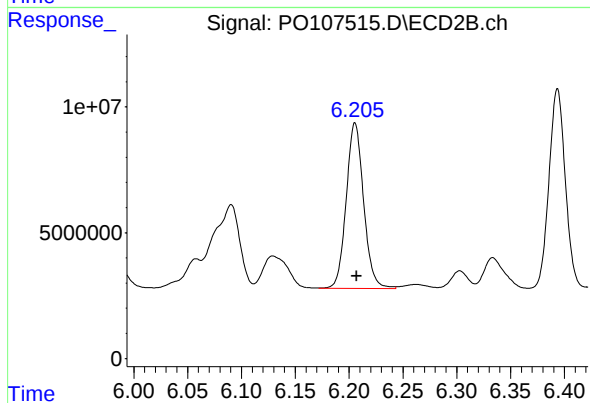
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 41101016
Conc: 500.42 ng/ml



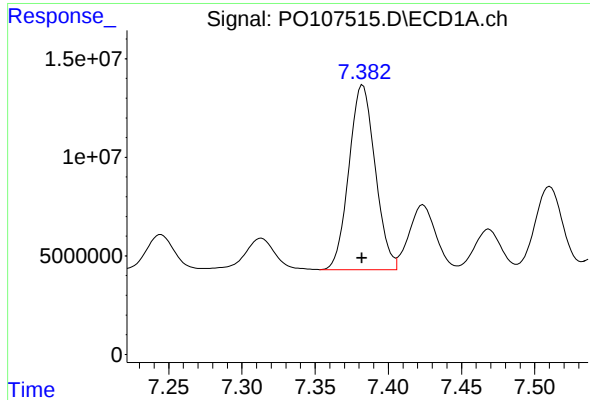
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 110889293
Conc: 428.83 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 73926542
Conc: 476.47 ng/ml



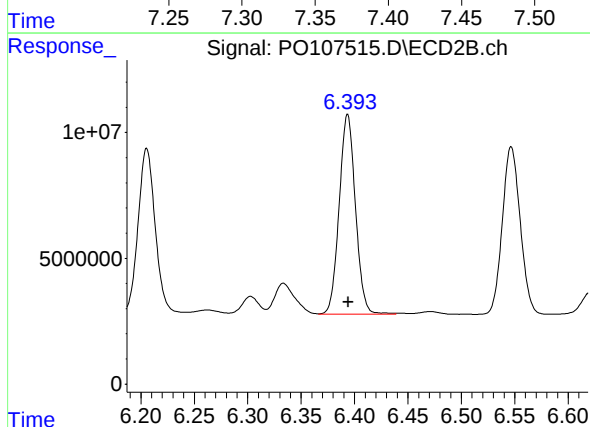
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 116855886
Conc: 443.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

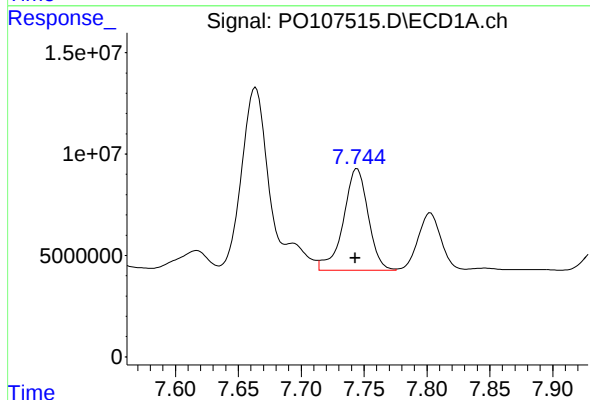
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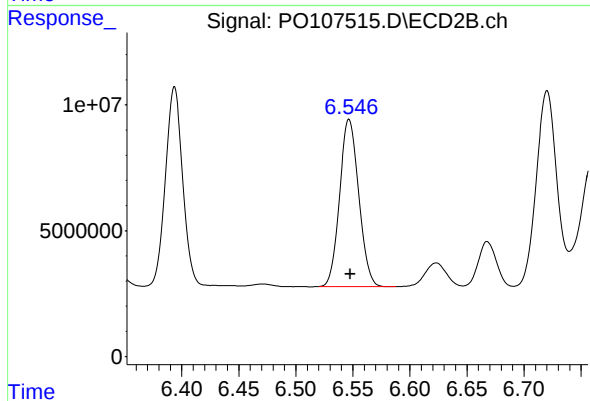
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 84294841
Conc: 478.63 ng/ml



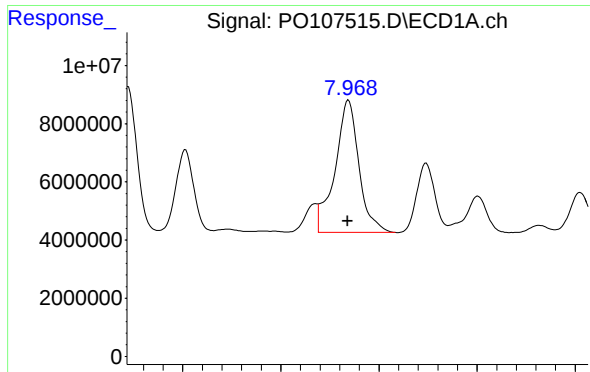
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 68680535
Conc: 382.10 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 77459273
Conc: 461.76 ng/ml



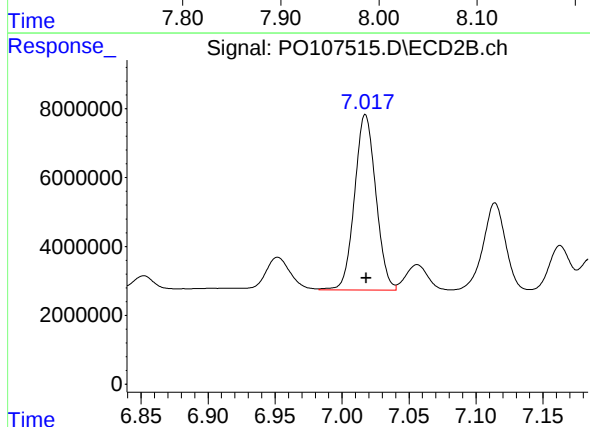
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 74854400
Conc: 426.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1MS

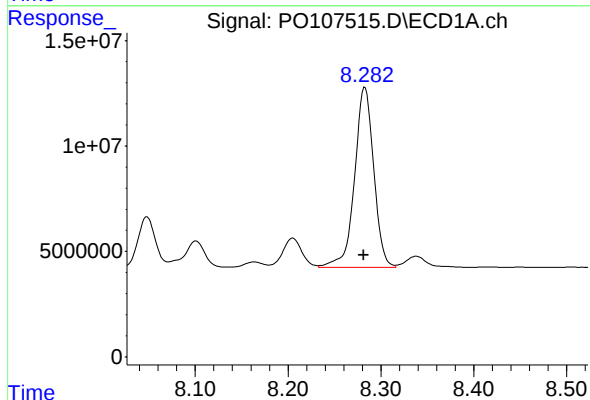
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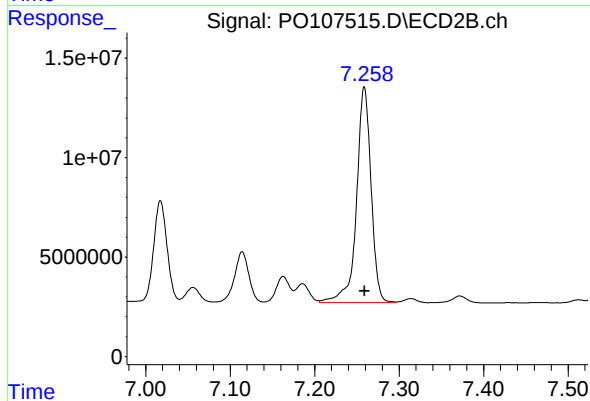
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 56240336
Conc: 388.72 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 122548795
Conc: 430.91 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 130038026
Conc: 394.72 ng/ml