

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100924\
 Data File : P0107031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 14:21
 Operator : YP/AJ
 Sample : PB163994BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB163994BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :Ankita Jodhani 10/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 02:39:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.375	3.647	216.2E6	65776060	18.025	16.491
2) SA Decachlor...	10.057	8.646	45370994	48692536	18.133	17.347
Target Compounds						
3) L1 AR-1016-1	5.523	4.730	134.5E6	45606049	387.540	374.920
4) L1 AR-1016-2	5.545	4.749	194.4E6	63224278	387.336	373.930
5) L1 AR-1016-3	5.608	4.925	123.5E6	34304346	401.125	376.941
6) L1 AR-1016-4	5.704	4.966	98364401	27995321	398.417	381.605
7) L1 AR-1016-5	5.998	5.180	88502361	34967978	395.153	380.530
31) L7 AR-1260-1	7.124	6.212	124.3E6	64571413	382.733	374.907
32) L7 AR-1260-2	7.380	6.399	130.0E6	75416069	381.712	373.313
33) L7 AR-1260-3	7.742	6.552	80823060	70638860	379.542	373.504
34) L7 AR-1260-4	7.966	7.023	83513403	50198333	369.661m	371.096
35) L7 AR-1260-5	8.279	7.264	125.6E6	114.8E6	378.602	371.718

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100924\
Data File : PO107031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2024 14:21
Operator : YP/AJ
Sample : PB163994BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB163994BS

Manual Integrations

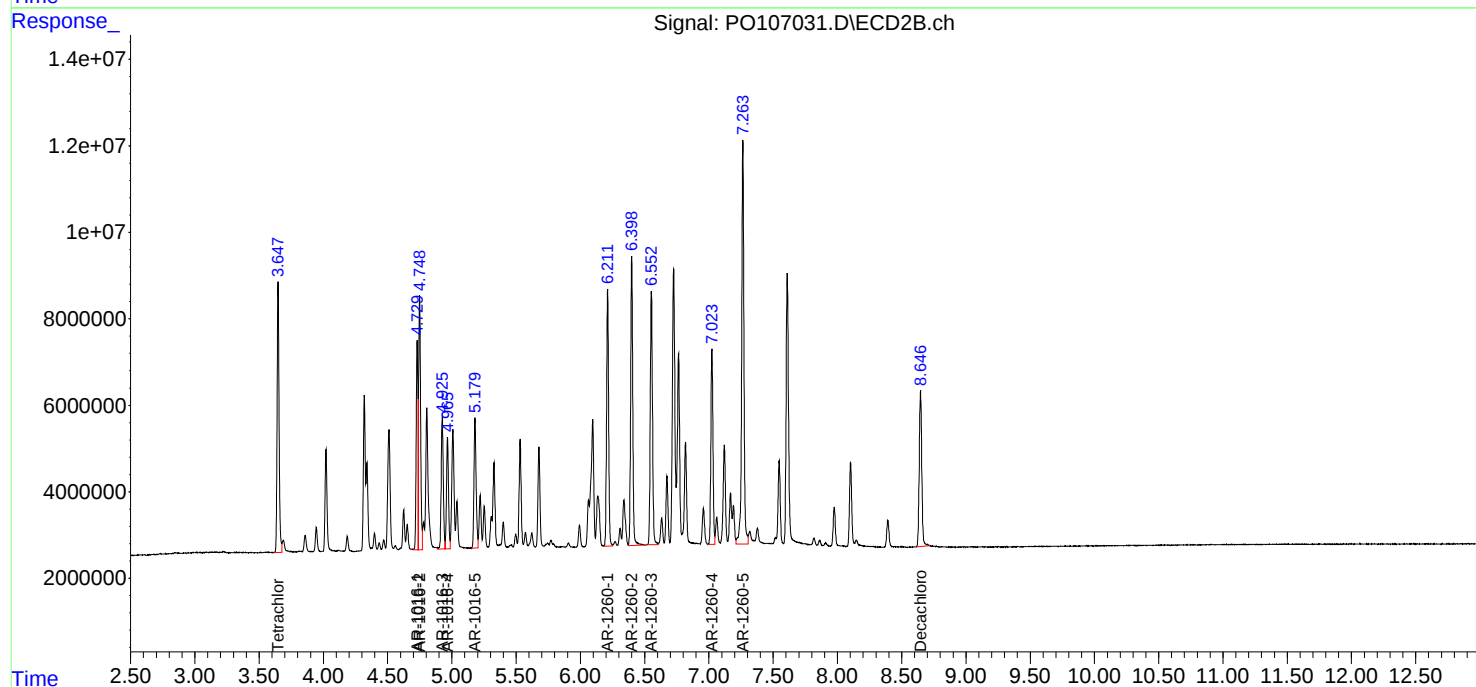
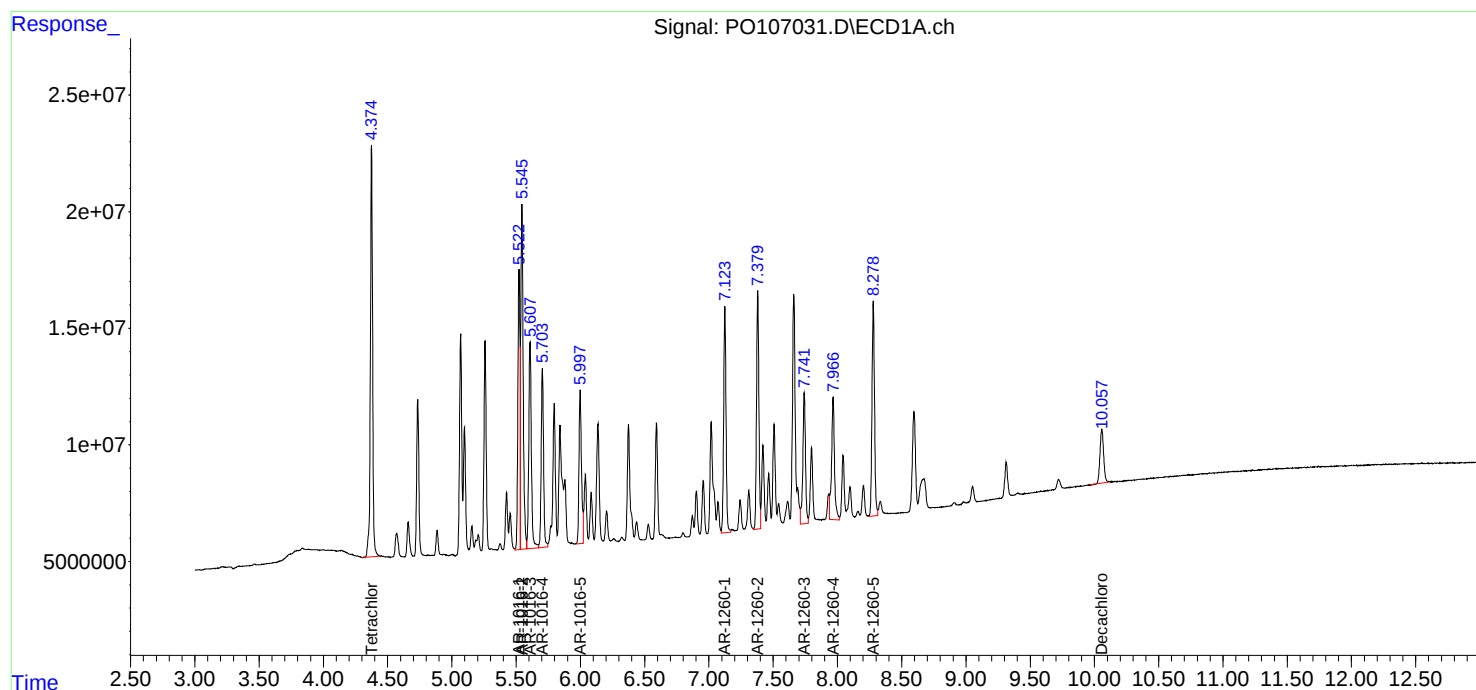
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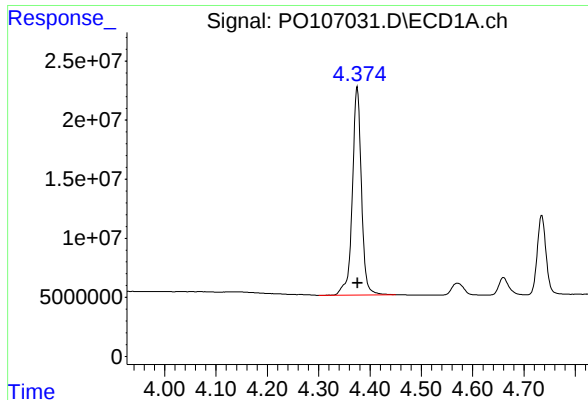
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 02:39:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





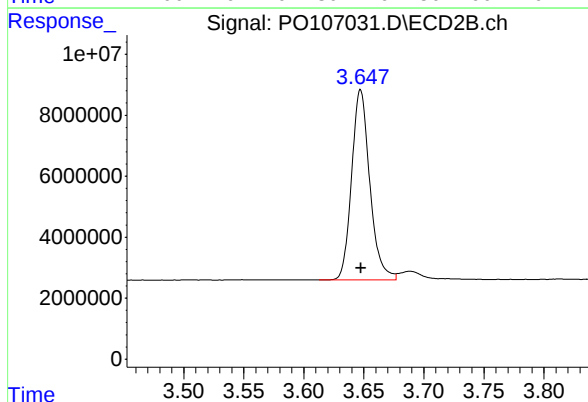
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 216235723
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

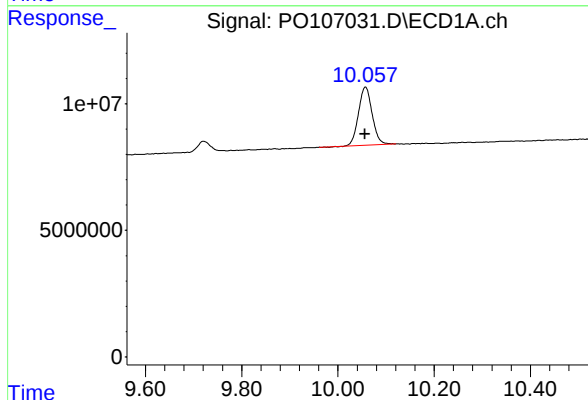
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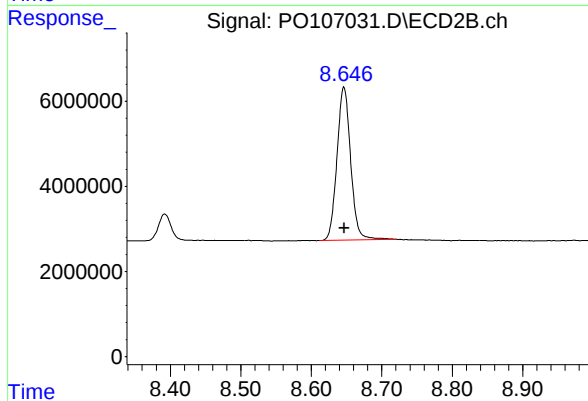
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 65776060
Conc: 16.49 ng/ml



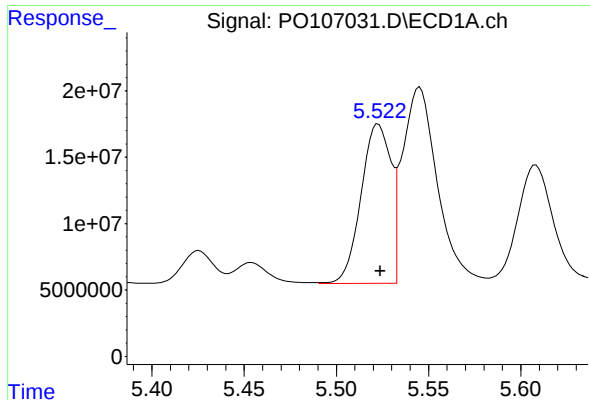
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.001 min
Response: 45370994
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: 0.000 min
Response: 48692536
Conc: 17.35 ng/ml



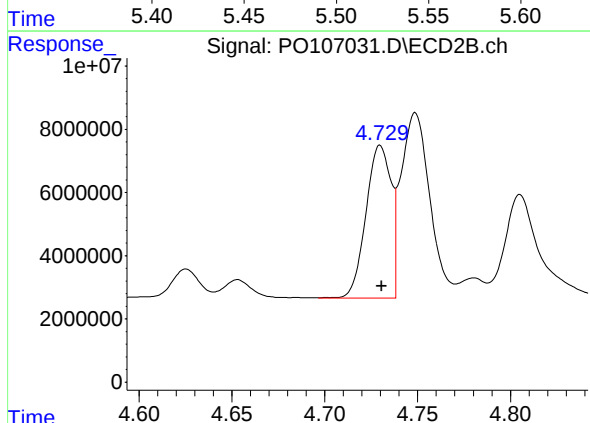
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 134479919
Conc: 387.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

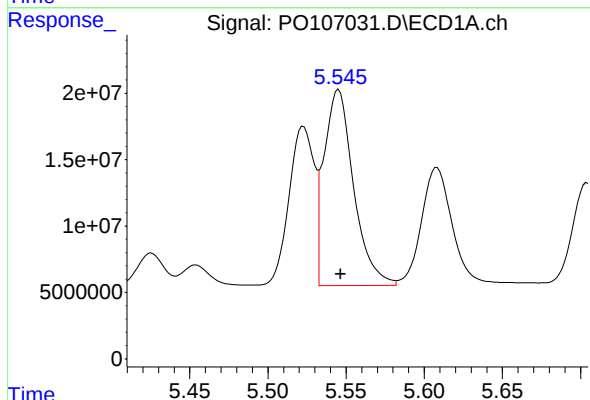
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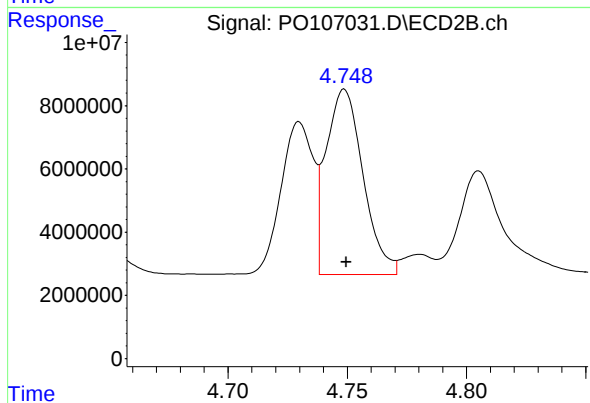
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 45606049
Conc: 374.92 ng/ml



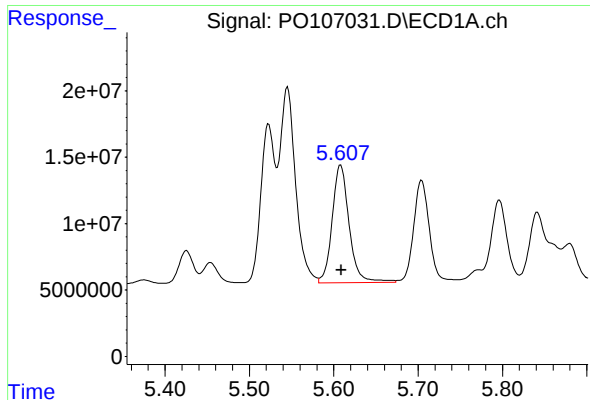
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 194444985
Conc: 387.34 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 63224278
Conc: 373.93 ng/ml



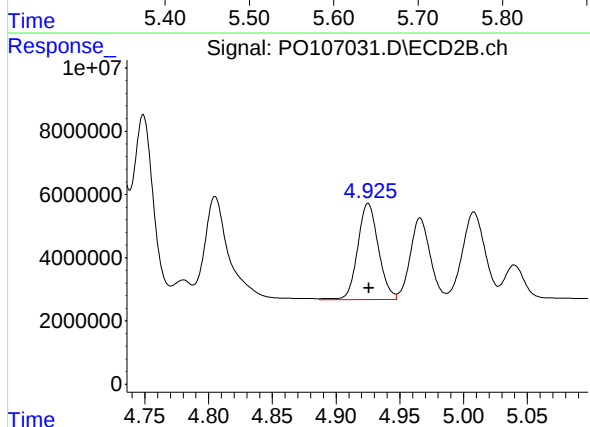
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 123498503
Conc: 401.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

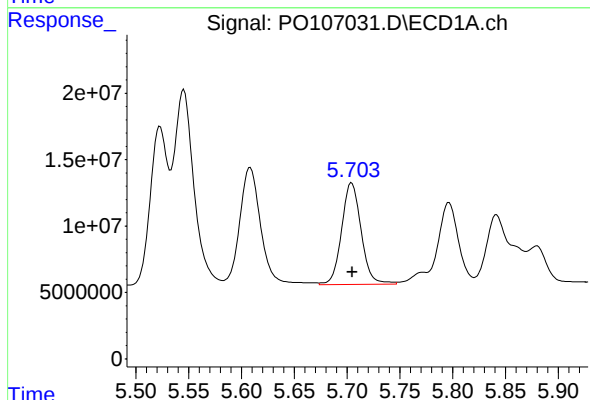
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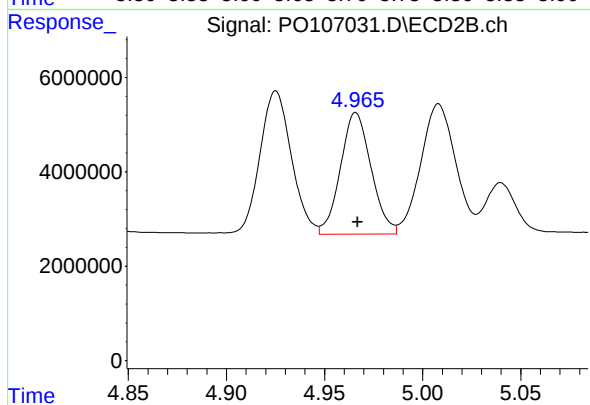
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 34304346
Conc: 376.94 ng/ml



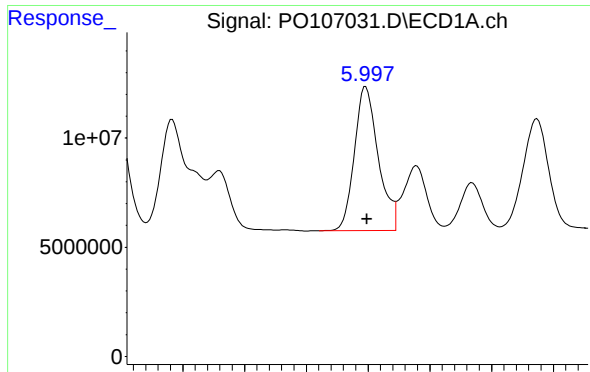
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 98364401
Conc: 398.42 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 27995321
Conc: 381.60 ng/ml



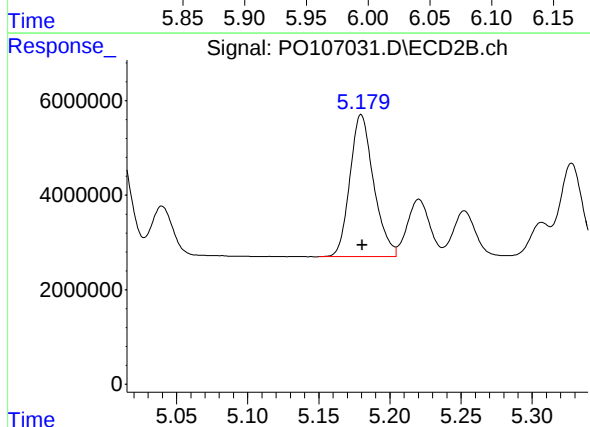
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 88502361
Conc: 395.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

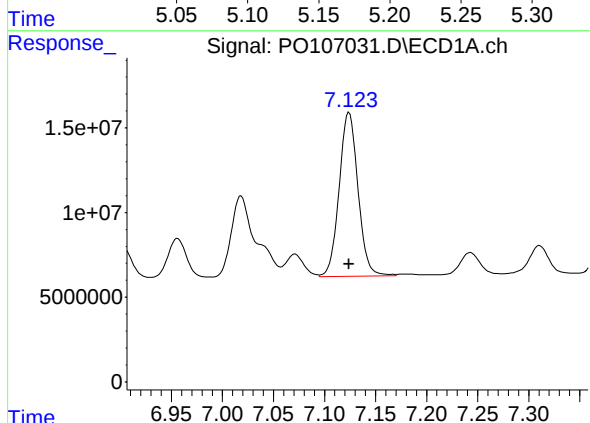
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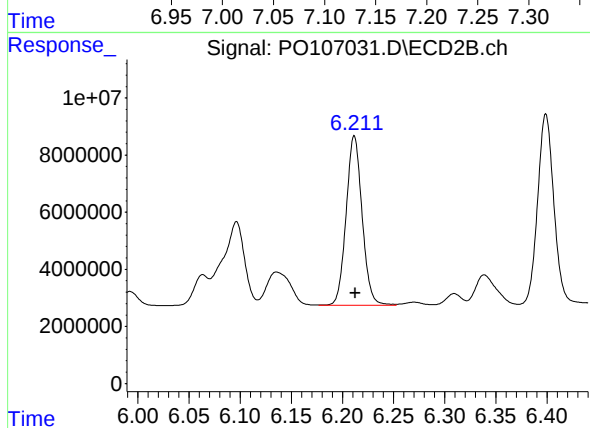
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 34967978
Conc: 380.53 ng/ml



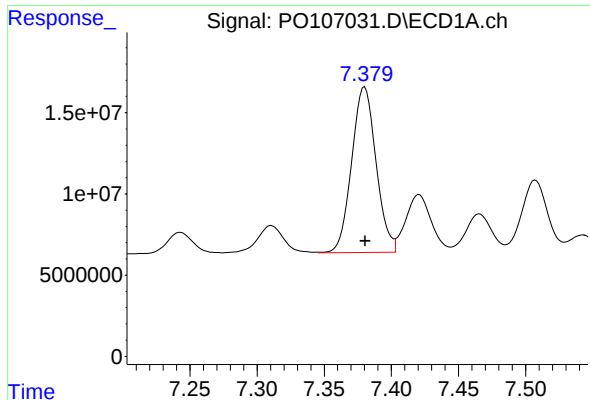
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 124298447
Conc: 382.73 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 64571413
Conc: 374.91 ng/ml



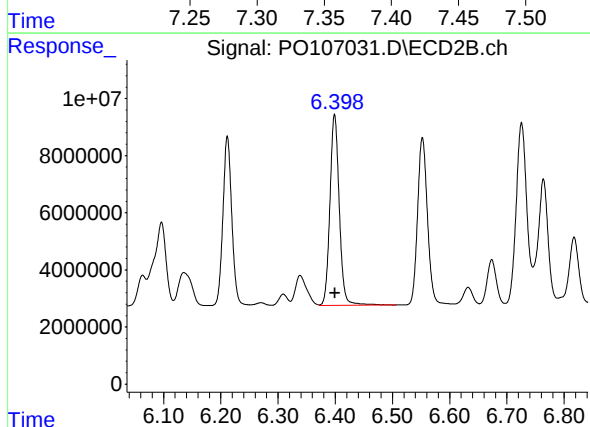
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 129973044
Conc: 381.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

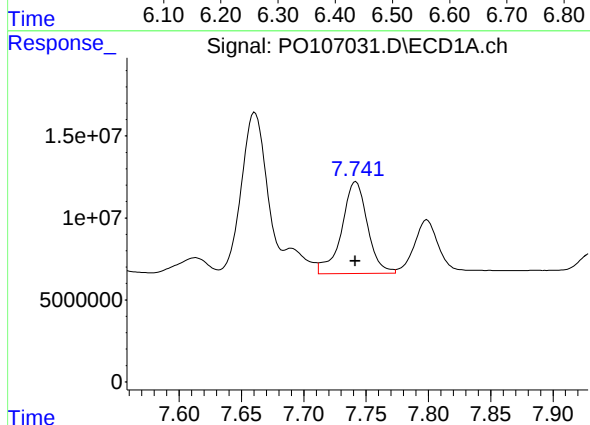
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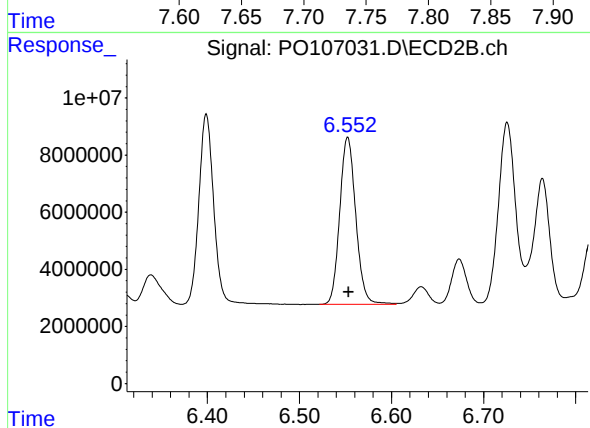
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 75416069
Conc: 373.31 ng/ml



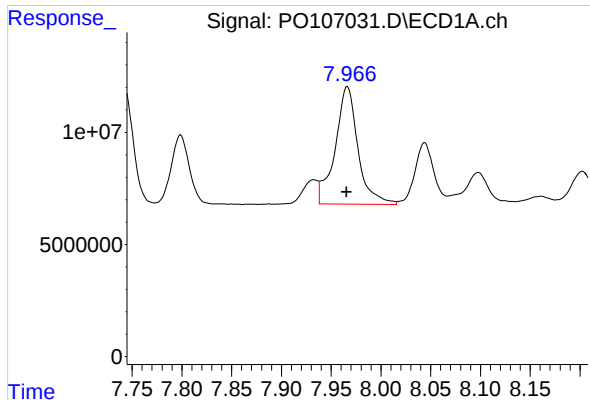
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 80823060
Conc: 379.54 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 70638860
Conc: 373.50 ng/ml



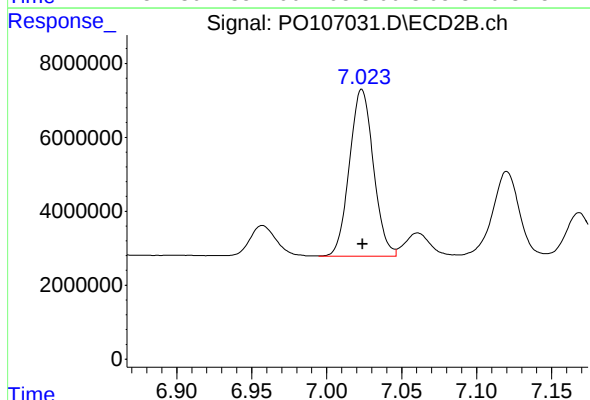
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 83513403
Conc: 369.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163994BS

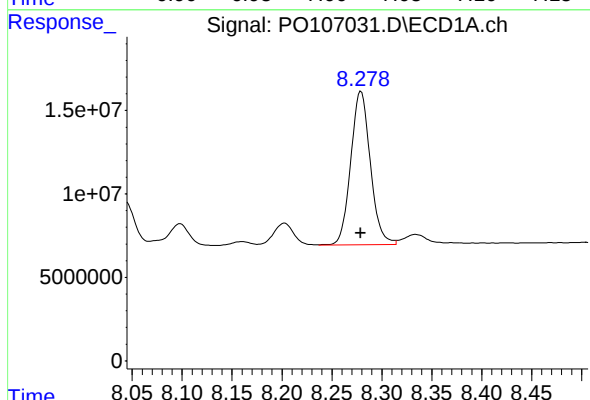
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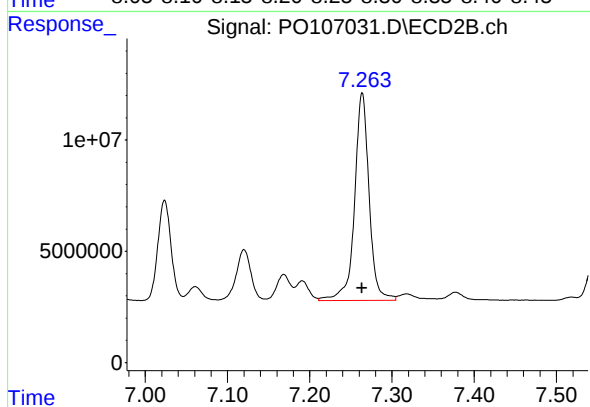
#34 AR-1260-4

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 50198333
Conc: 371.10 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 125648723
Conc: 378.60 ng/ml



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 114817247
Conc: 371.72 ng/ml