

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 09:21
 Operator : YP/AJ
 Sample : PB163162BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB163162BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 13:23:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.451	3.716	213.2E6	65861145	23.370	24.377m
2) SA Decachlor...	10.190	8.745	123.2E6	51454184	22.703	23.570
Target Compounds						
3) L1 AR-1016-1	5.614	4.805	136.6E6	45586417	432.245	476.840
4) L1 AR-1016-2	5.636	4.825	192.5E6	61336880	437.927	483.330
5) L1 AR-1016-3	5.699	5.001	117.0E6	33118853	435.043	473.431m
6) L1 AR-1016-4	5.797	5.043	96099495	23414602	436.547	435.415
7) L1 AR-1016-5	6.091	5.257	94601787	32811849	444.656	476.840m
31) L7 AR-1260-1	7.214	6.292	152.5E6	61586683	424.875m	467.479
32) L7 AR-1260-2	7.469	6.477	171.4E6	74814381	407.989m	455.880m
33) L7 AR-1260-3	7.829	6.632	108.0E6	70558305	403.829m	418.082m
34) L7 AR-1260-4	8.054	7.105	126.5E6	51411349	408.199m	463.913
35) L7 AR-1260-5	8.373	7.344	249.2E6	123.2E6	447.888	454.218

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 09:21
Operator : YP/AJ
Sample : PB163162BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

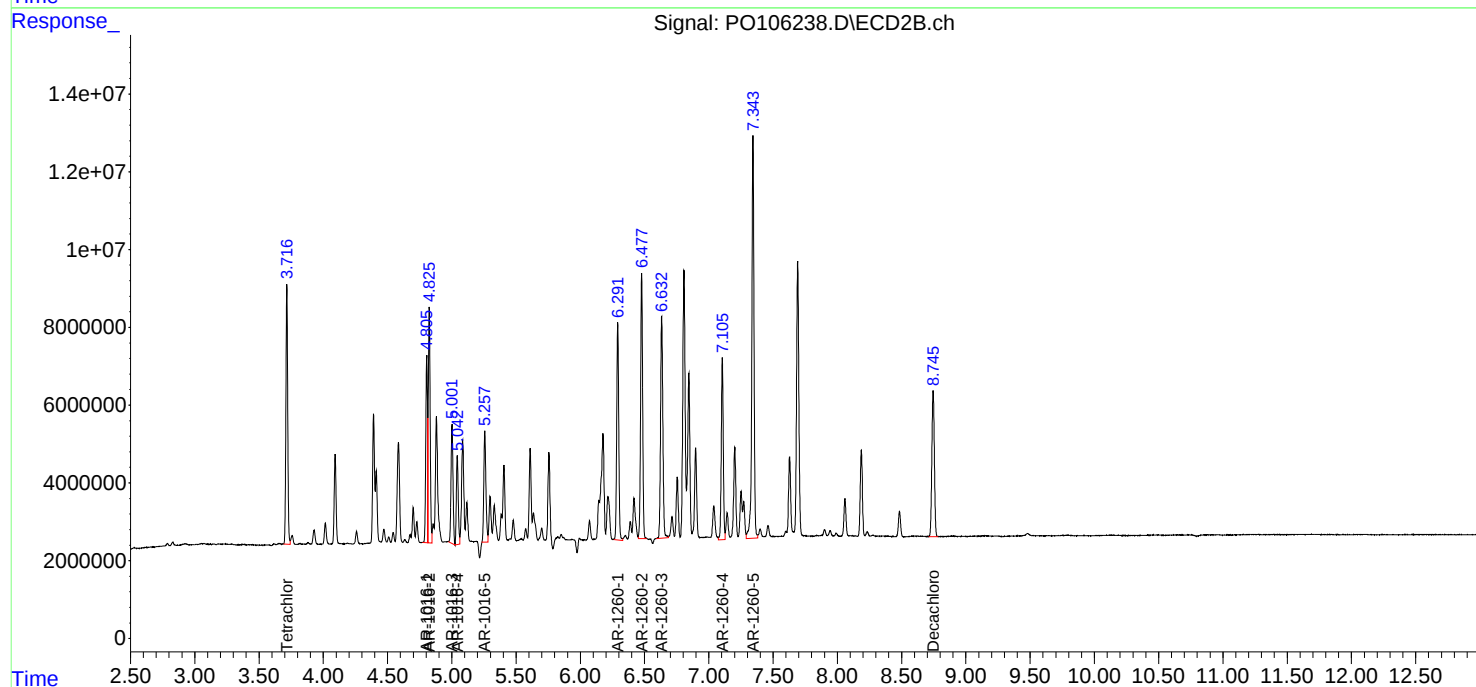
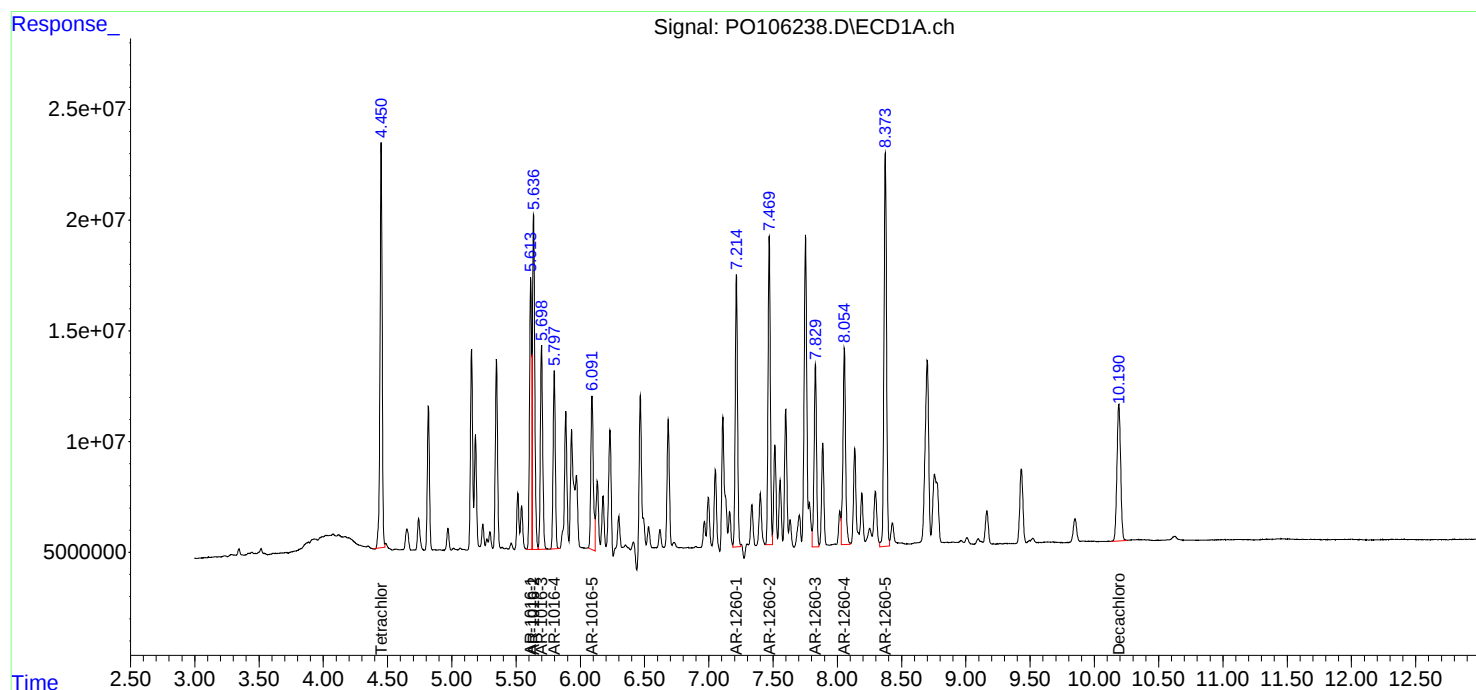
Instrument :
ECD_O
ClientSampleId :
PB163162BS

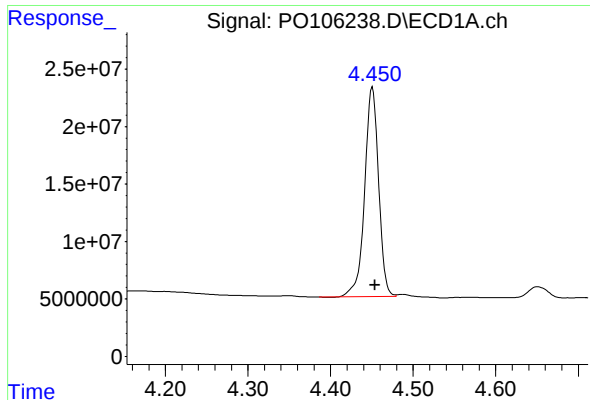
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 13:23:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
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Volume 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





#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 213208181
Conc: 23.37 ng/ml

Instrument :

ECD_O

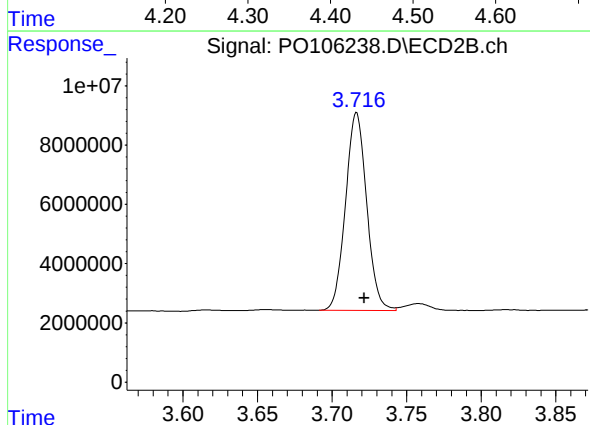
ClientSampleId :

PB163162BS

Manual Integrations

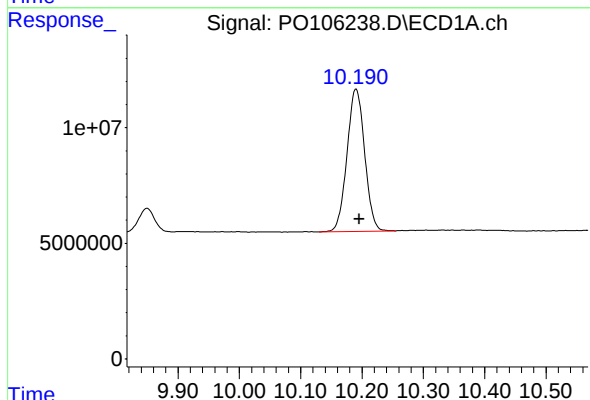
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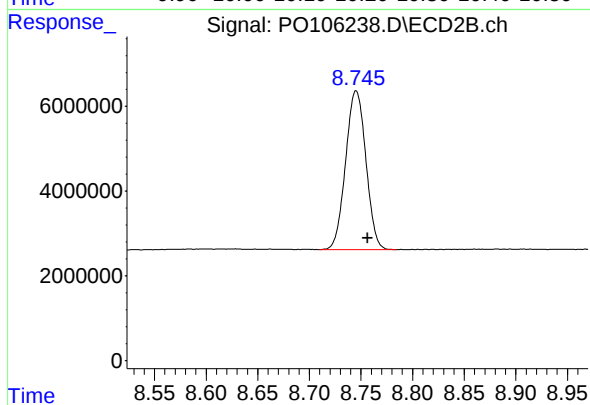
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 65861145
Conc: 24.38 ng/ml



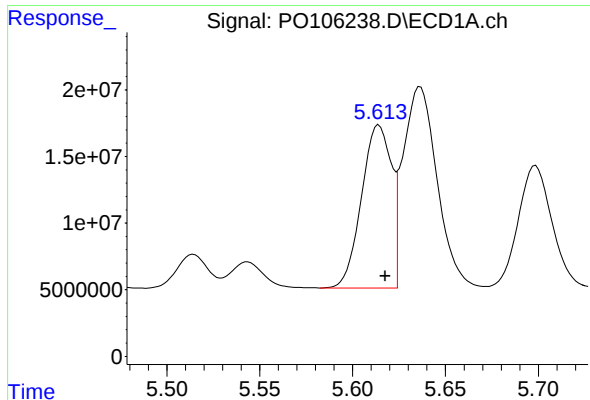
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.005 min
Response: 123209197
Conc: 22.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 51454184
Conc: 23.57 ng/ml



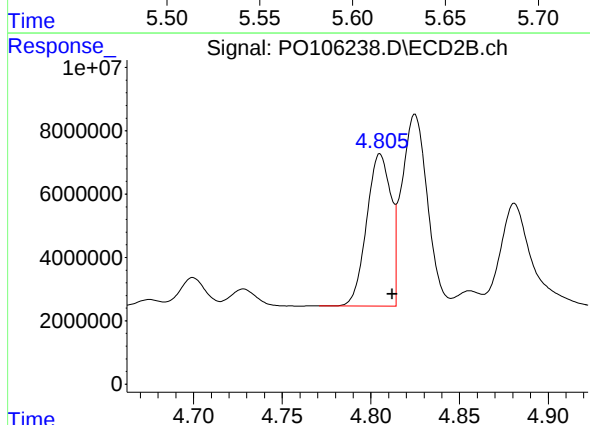
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 136612090
Conc: 432.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163162BS

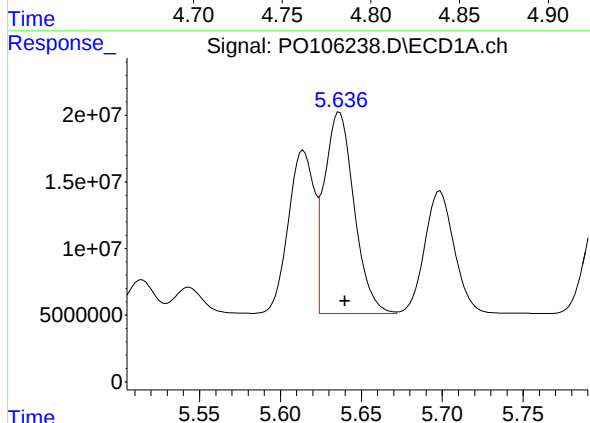
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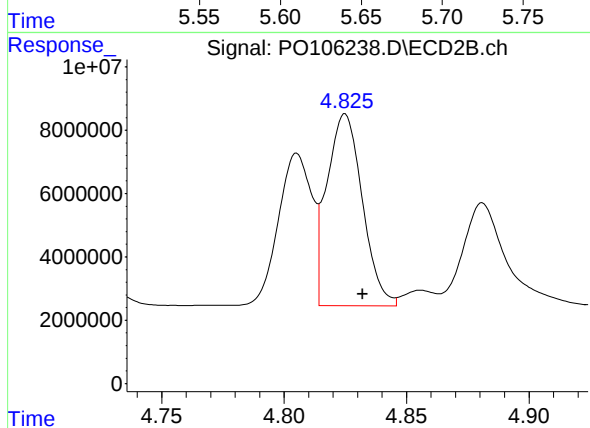
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 45586417
Conc: 476.84 ng/ml



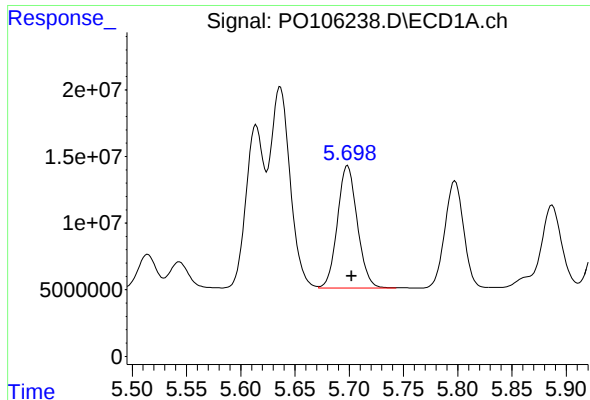
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 192508270
Conc: 437.93 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 61336880
Conc: 483.33 ng/ml



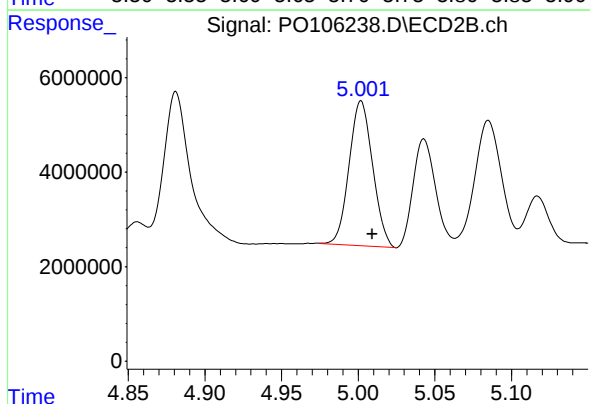
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 116961418
Conc: 435.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163162BS

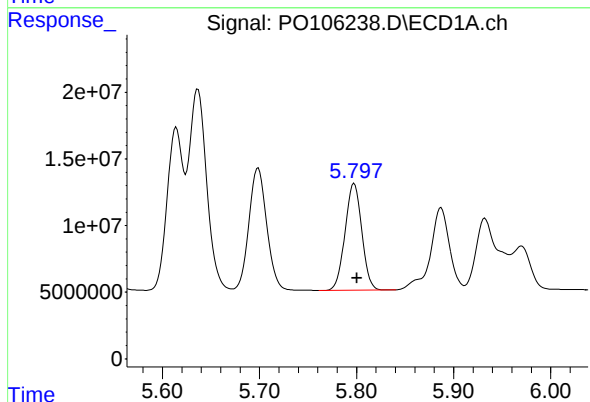
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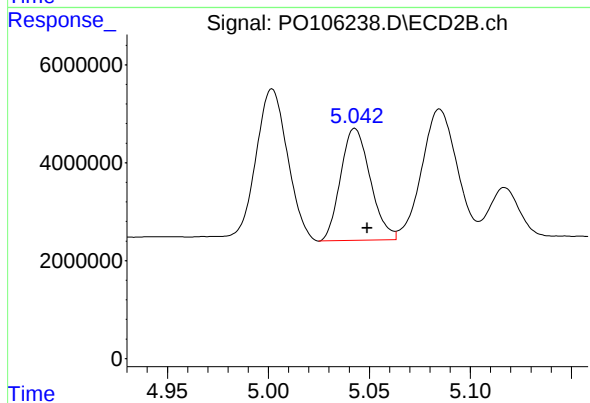
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 33118853
Conc: 473.43 ng/ml



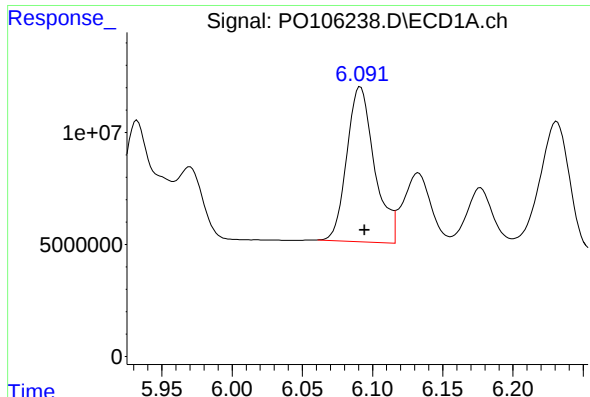
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 96099495
Conc: 436.55 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 23414602
Conc: 435.42 ng/ml



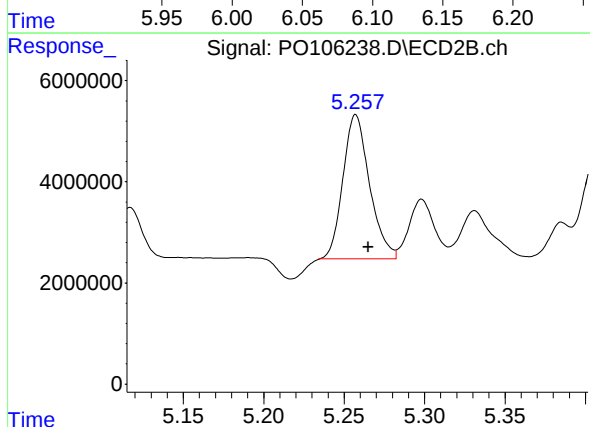
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 94601787
Conc: 444.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163162BS

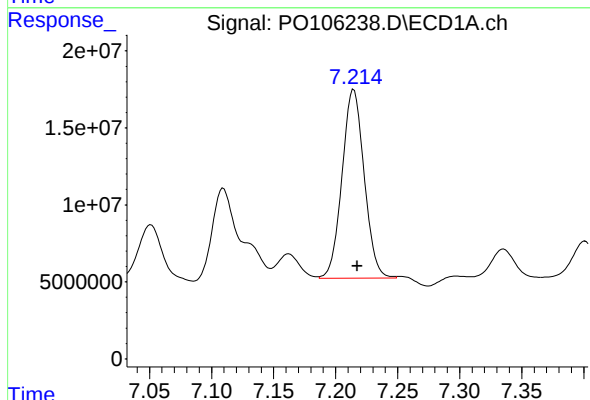
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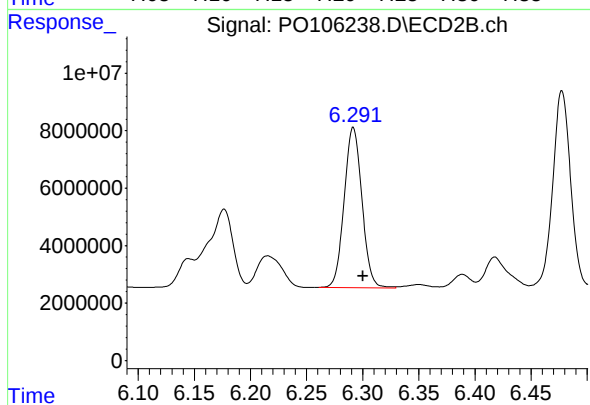
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 32811849
Conc: 476.84 ng/ml



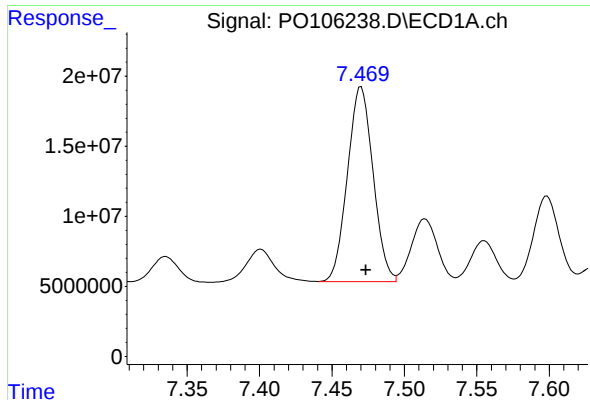
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 152470531
Conc: 424.87 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 61586683
Conc: 467.48 ng/ml



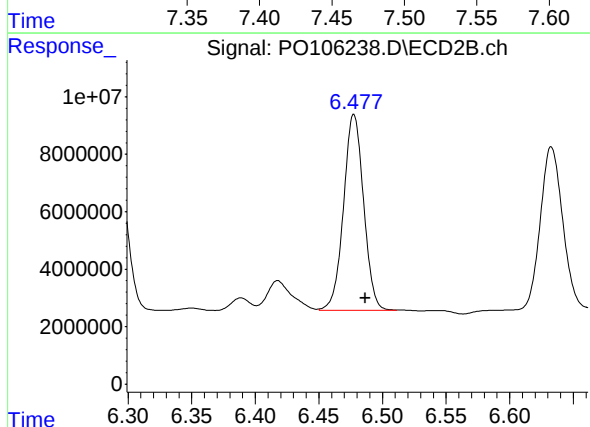
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 171382884
Conc: 407.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB163162BS

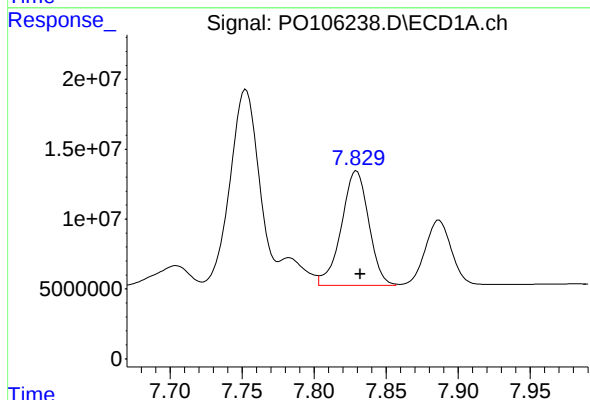
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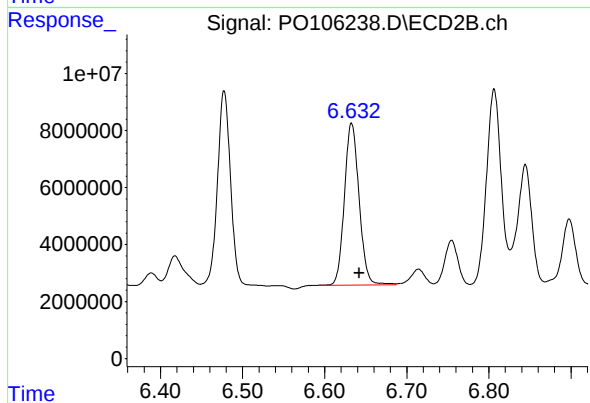
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 74814381
Conc: 455.88 ng/ml m



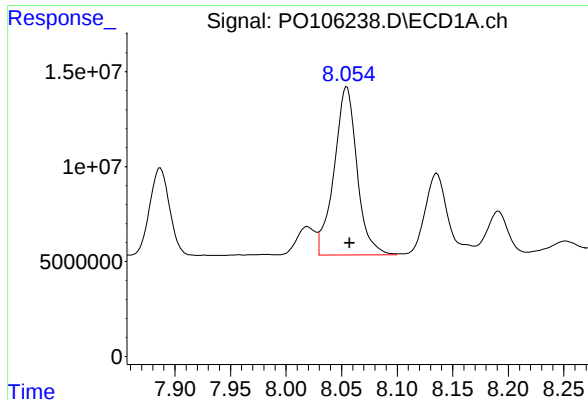
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 108004051
Conc: 403.83 ng/ml m



#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 70558305
Conc: 418.08 ng/ml m



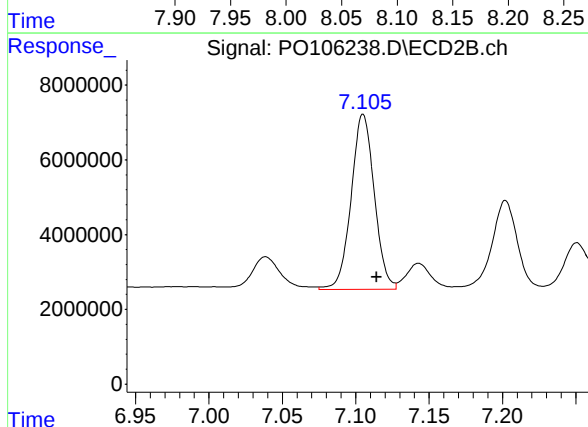
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 126548180
Conc: 408.20 ng/ml

Instrument :
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ClientSampleId :
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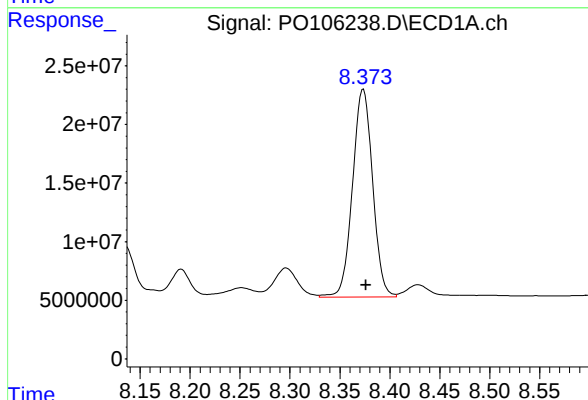
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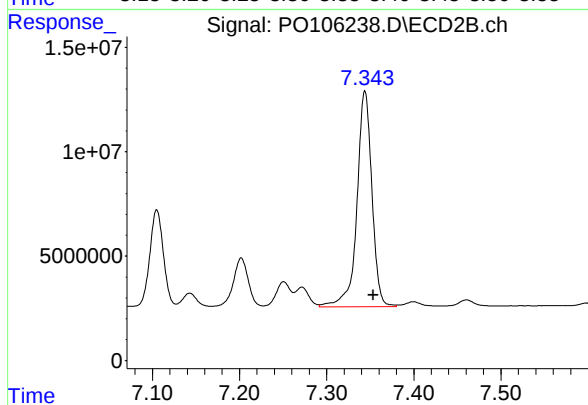
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 51411349
Conc: 463.91 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 249172684
Conc: 447.89 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 123249412
Conc: 454.22 ng/ml