

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101624\
 Data File : P0107238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 22:09
 Operator : YP/AJ
 Sample : P4412-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KR-SS01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:09:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.374	3.647	97662672	34366648	10.716	10.678
2) SA Decachlor...	10.054	8.636	74391206	56257394	30.322m	20.520m#
Target Compounds						
3) L1 AR-1016-1	5.523	4.729	73602451	29894552	272.789	289.492
4) L1 AR-1016-2	5.545	4.747	102.1E6	38559018	257.236	273.531
5) L1 AR-1016-3	5.608	4.923	64019665	20777307	254.886	263.853
6) L1 AR-1016-4	5.704	4.964	51511044	17458379	267.434	264.087
7) L1 AR-1016-5	5.997	5.177	51730009	22558575	283.214m	274.656
31) L7 AR-1260-1	7.124	6.207	110.2E6	79683257	426.214	513.573
32) L7 AR-1260-2	7.380	6.394	125.4E6	77973430	476.244	442.740
33) L7 AR-1260-3	7.741	6.546	63225387	73083518	351.750	435.674
34) L7 AR-1260-4	7.965	7.017	87130789	57585830	496.461m	398.020
35) L7 AR-1260-5	8.278	7.257	159.8E6	172.0E6	561.800	521.973

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101624\
Data File : PO107238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 22:09
Operator : YP/AJ
Sample : P4412-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

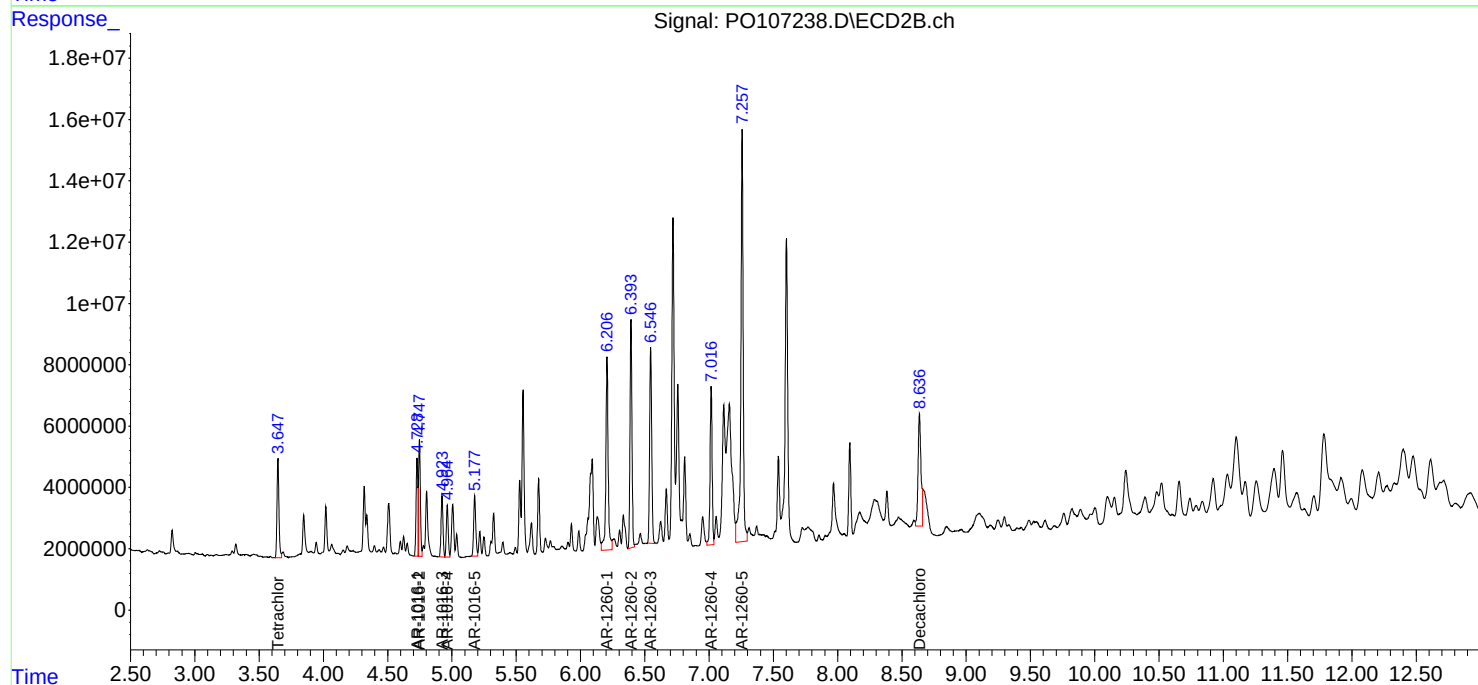
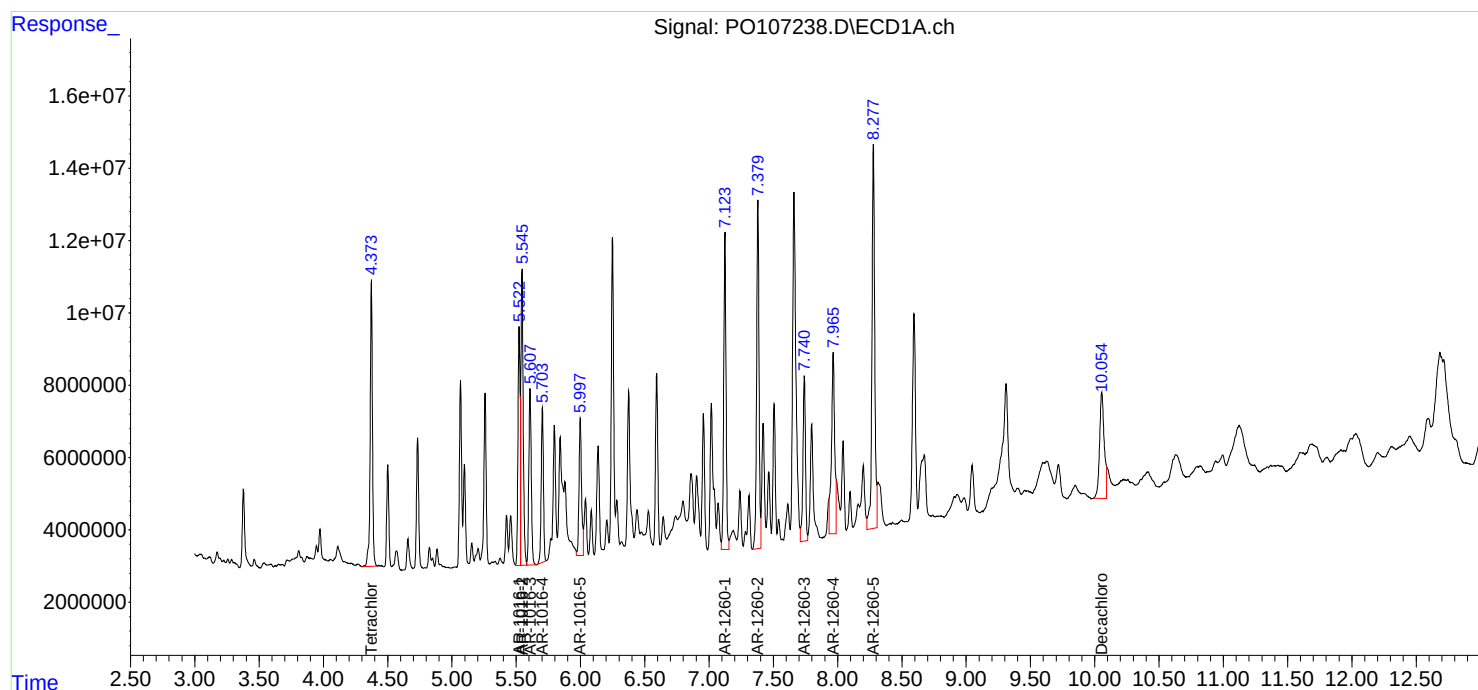
Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

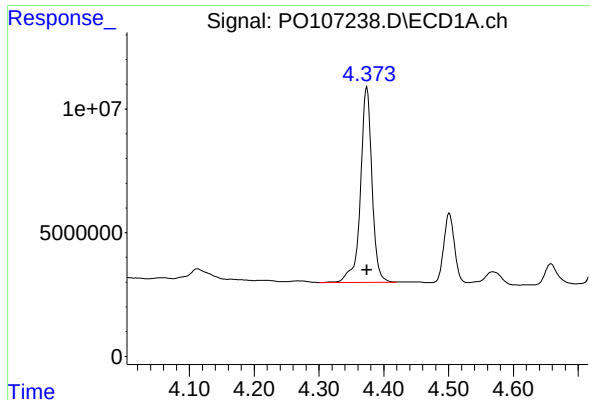
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:09:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





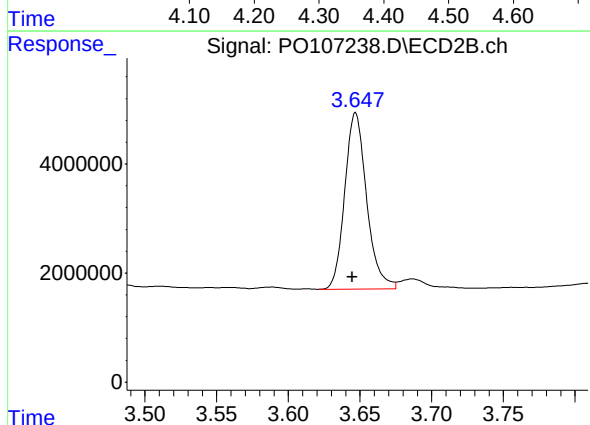
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 97662672
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

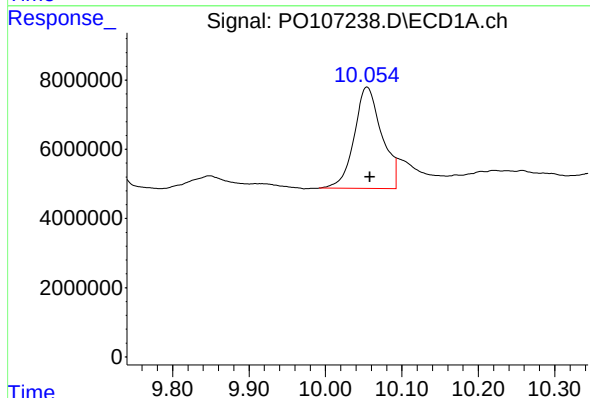
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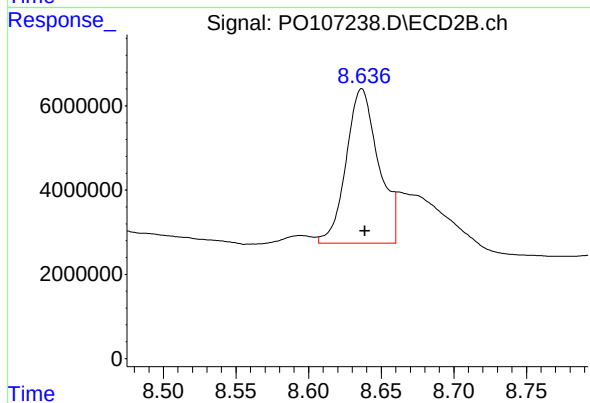
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.002 min
Response: 34366648
Conc: 10.68 ng/ml



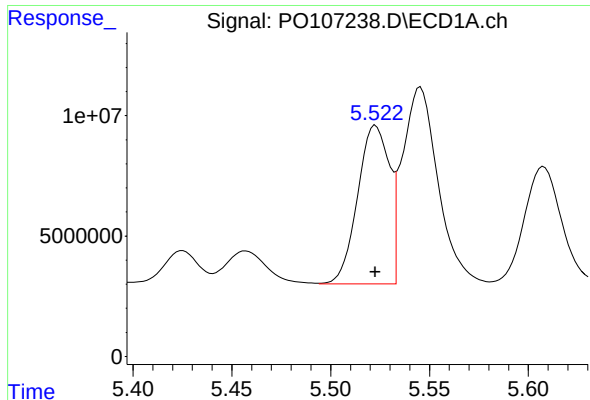
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: -0.005 min
Response: 74391206
Conc: 30.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 56257394
Conc: 20.52 ng/ml m



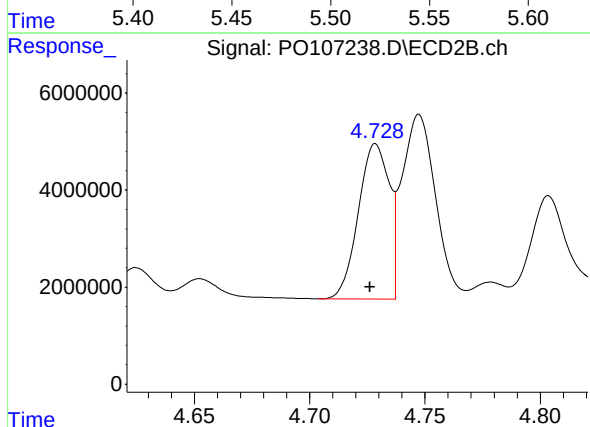
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 73602451
Conc: 272.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

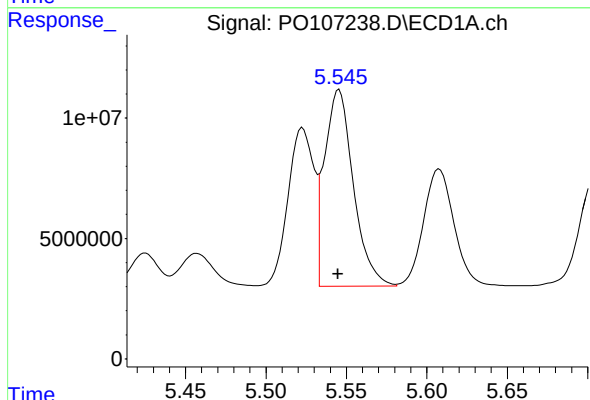
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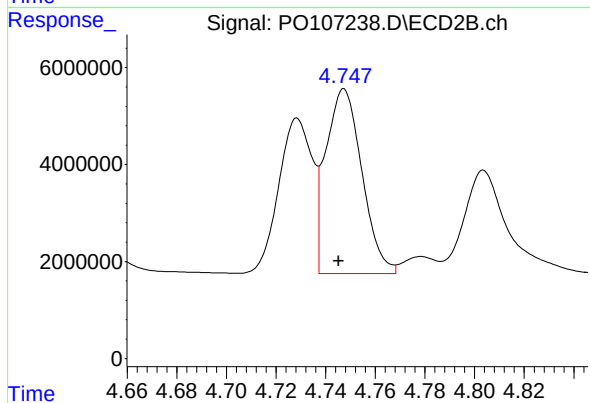
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 29894552
Conc: 289.49 ng/ml



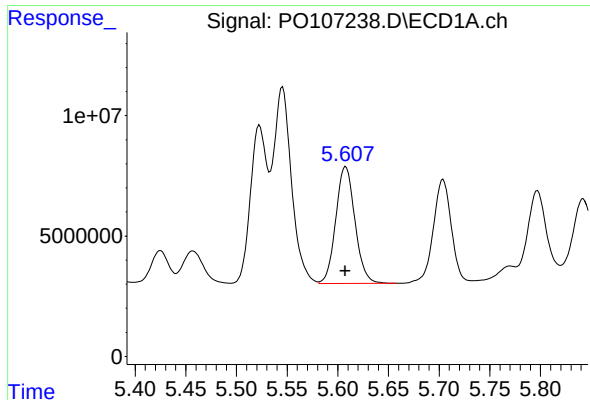
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 102093155
Conc: 257.24 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 38559018
Conc: 273.53 ng/ml



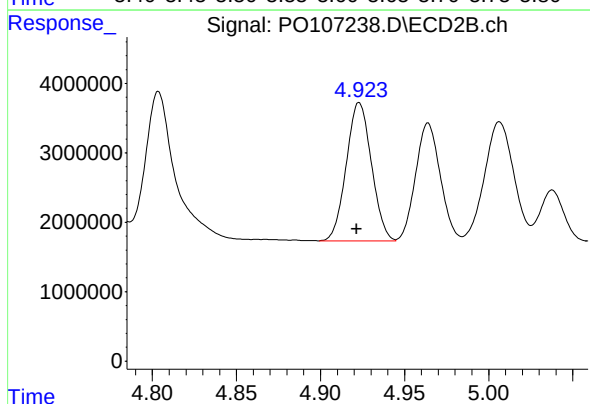
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 64019665
Conc: 254.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

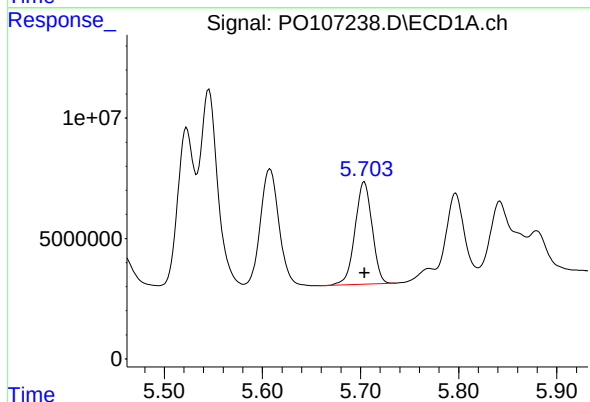
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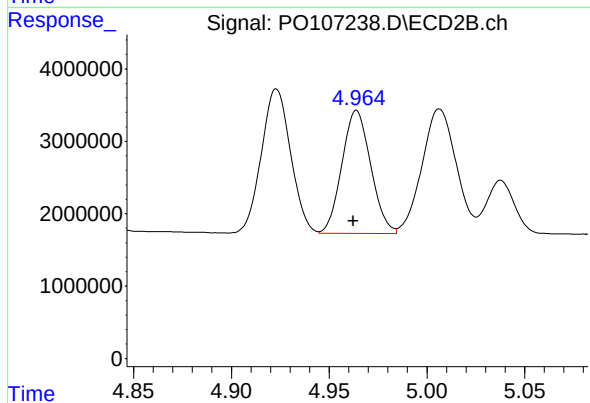
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: 0.002 min
Response: 20777307
Conc: 263.85 ng/ml



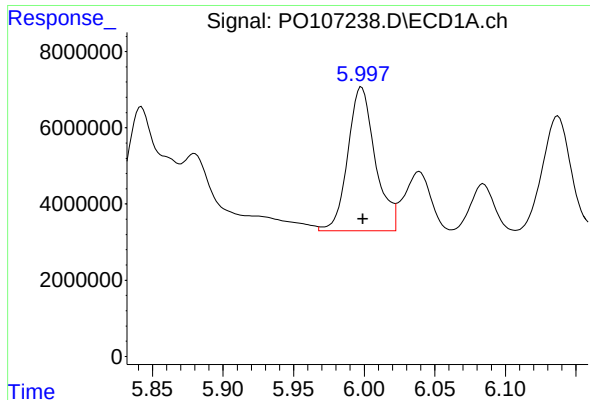
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 51511044
Conc: 267.43 ng/ml



#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 17458379
Conc: 264.09 ng/ml



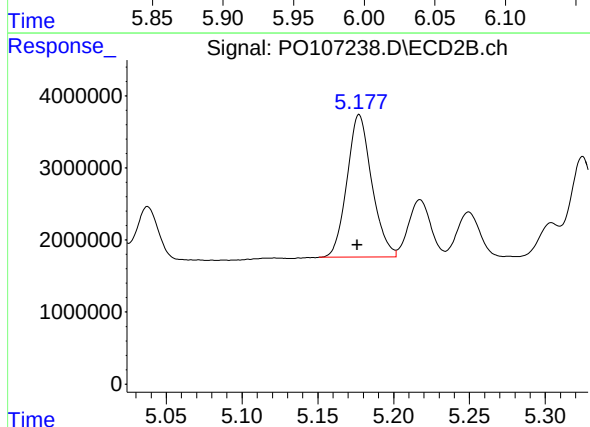
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 51730009
Conc: 283.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

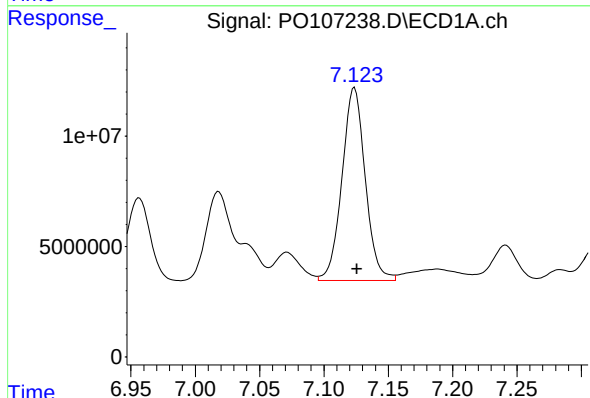
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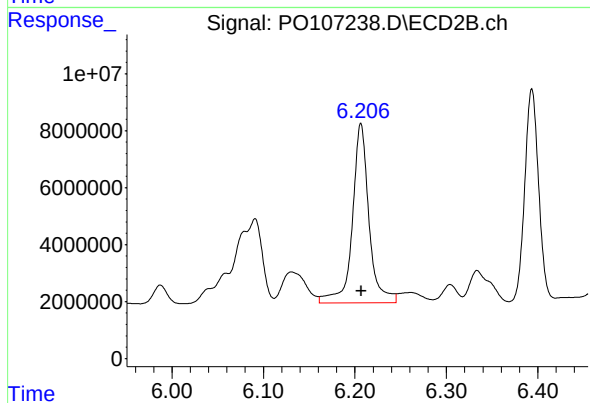
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 22558575
Conc: 274.66 ng/ml



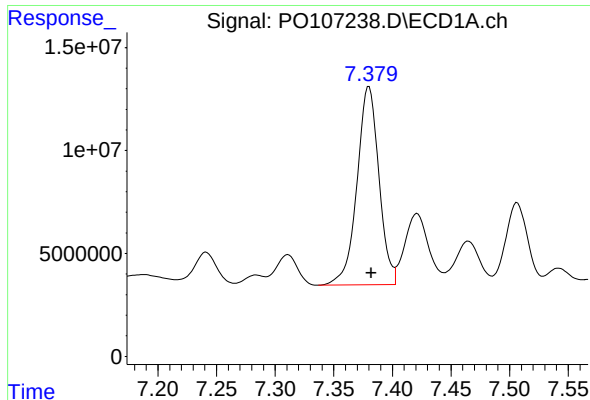
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 110214139
Conc: 426.21 ng/ml



#31 AR-1260-1

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 79683257
Conc: 513.57 ng/ml



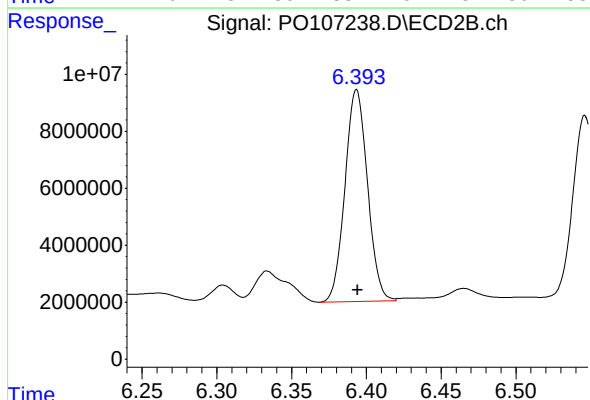
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 125357042
Conc: 476.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

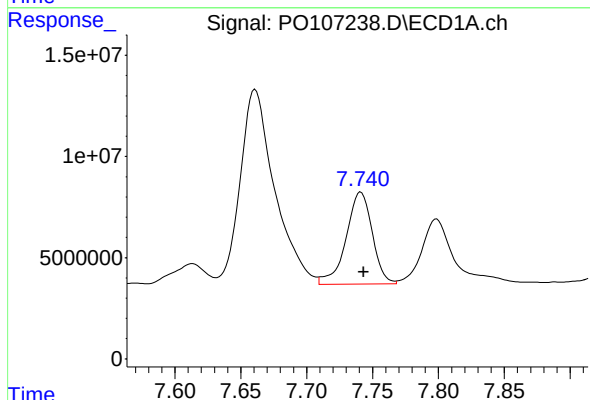
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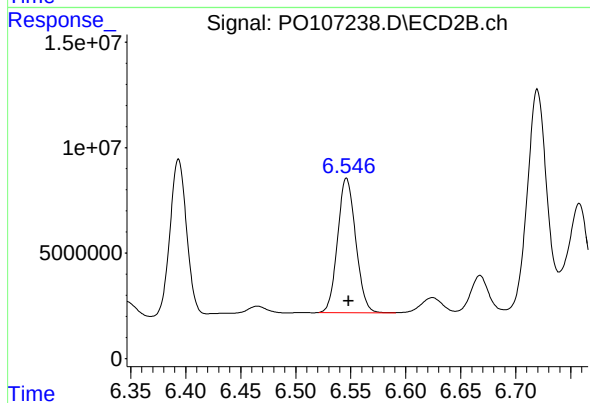
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 77973430
Conc: 442.74 ng/ml



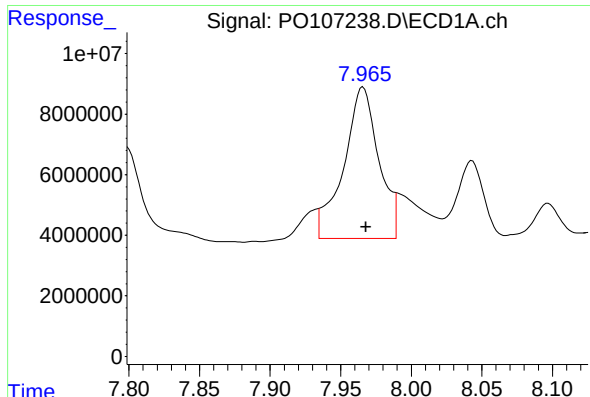
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 63225387
Conc: 351.75 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 73083518
Conc: 435.67 ng/ml



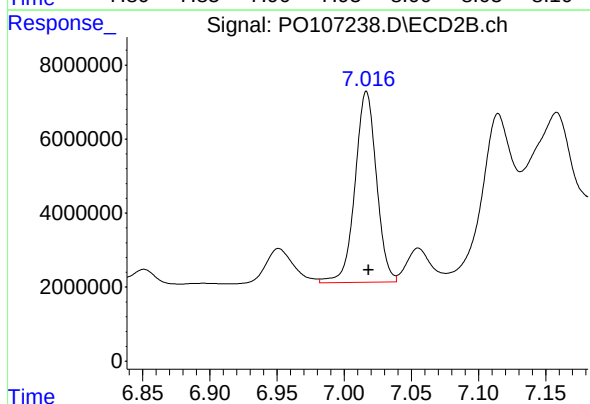
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 87130789
Conc: 496.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
KR-SS01MS

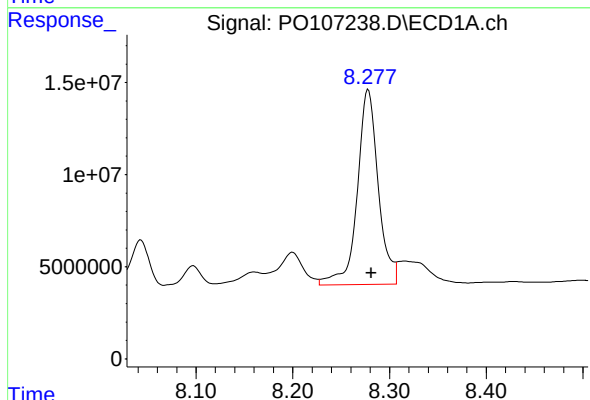
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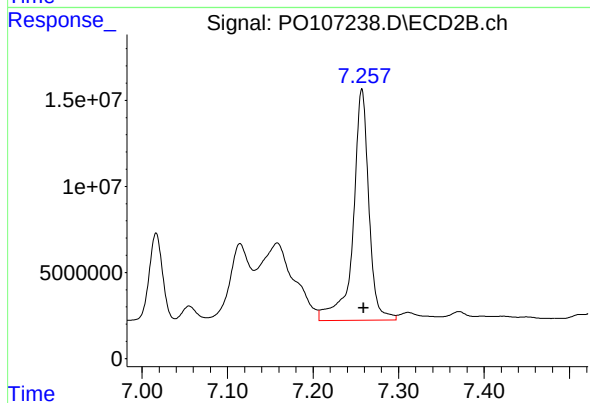
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 57585830
Conc: 398.02 ng/ml



#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 159772382
Conc: 561.80 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 171959151
Conc: 521.97 ng/ml