

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 14:15
 Operator : YP\AJ
 Sample : Q1497-07MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Q1497-07MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 14:45:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	4.528	3.831	28472726	18009738	19.401	18.838
2) SA Decachlor...	10.262	8.888	20804663	18765493	18.265	17.310
Target Compounds						
3) L1 AR-1016-1	5.681	4.919	19538547	13642386	392.134	408.472
4) L1 AR-1016-2	5.704	4.938	26207366	18958699	370.276	406.889
5) L1 AR-1016-3	5.765	5.116	16183946	10566805	368.466	422.125
6) L1 AR-1016-4	5.863	5.157	13794434	8252870	380.417	411.190
7) L1 AR-1016-5	6.156	5.373	11896598	10593659	354.714	408.288
31) L7 AR-1260-1	7.276	6.411	23578594	20099170	404.020	405.722
32) L7 AR-1260-2	7.530	6.599	31361338	26660299	383.741	407.525
33) L7 AR-1260-3	7.889	6.753	22582441	22965992	359.816	380.723
34) L7 AR-1260-4	8.112	7.226	26730329	19298174	421.607m	394.909
35) L7 AR-1260-5	8.435	7.467	52378770	47303742	399.275	396.927

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
Data File : PP070307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 14:15
Operator : YP\AJ
Sample : Q1497-07MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

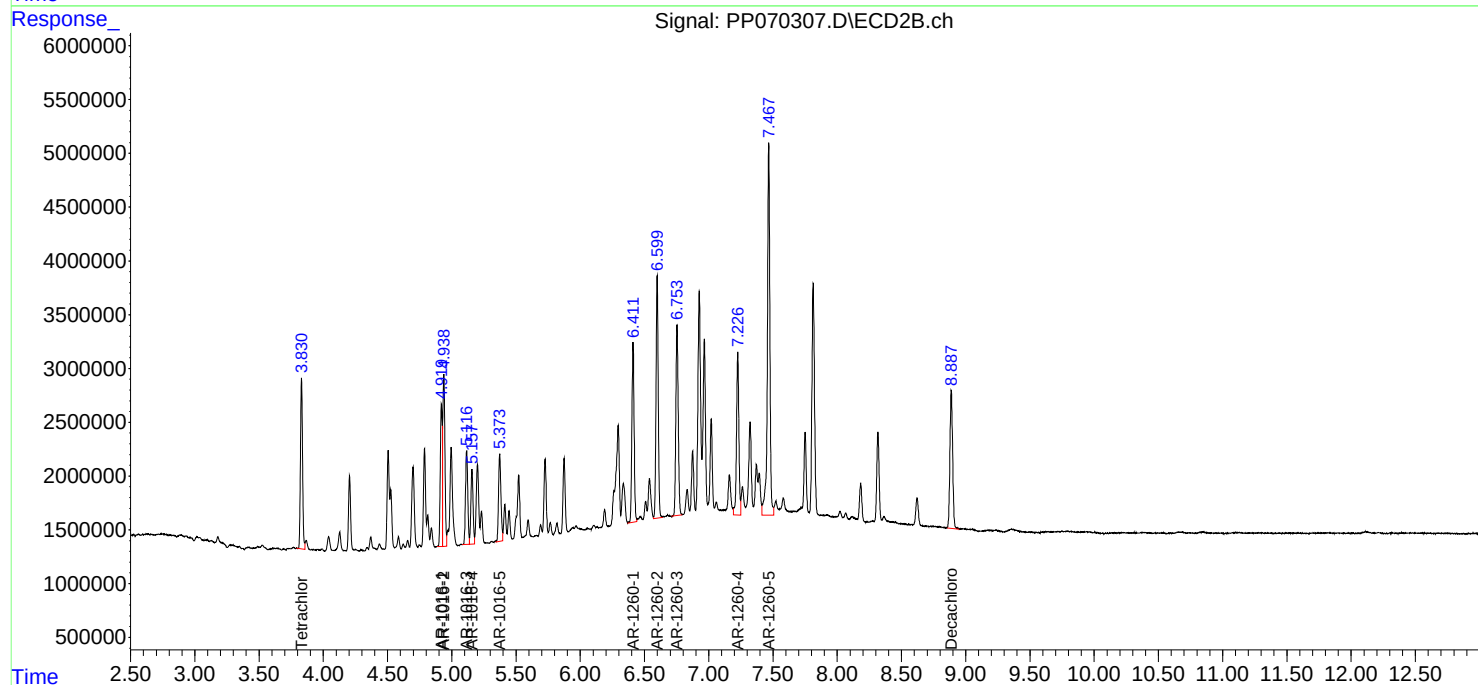
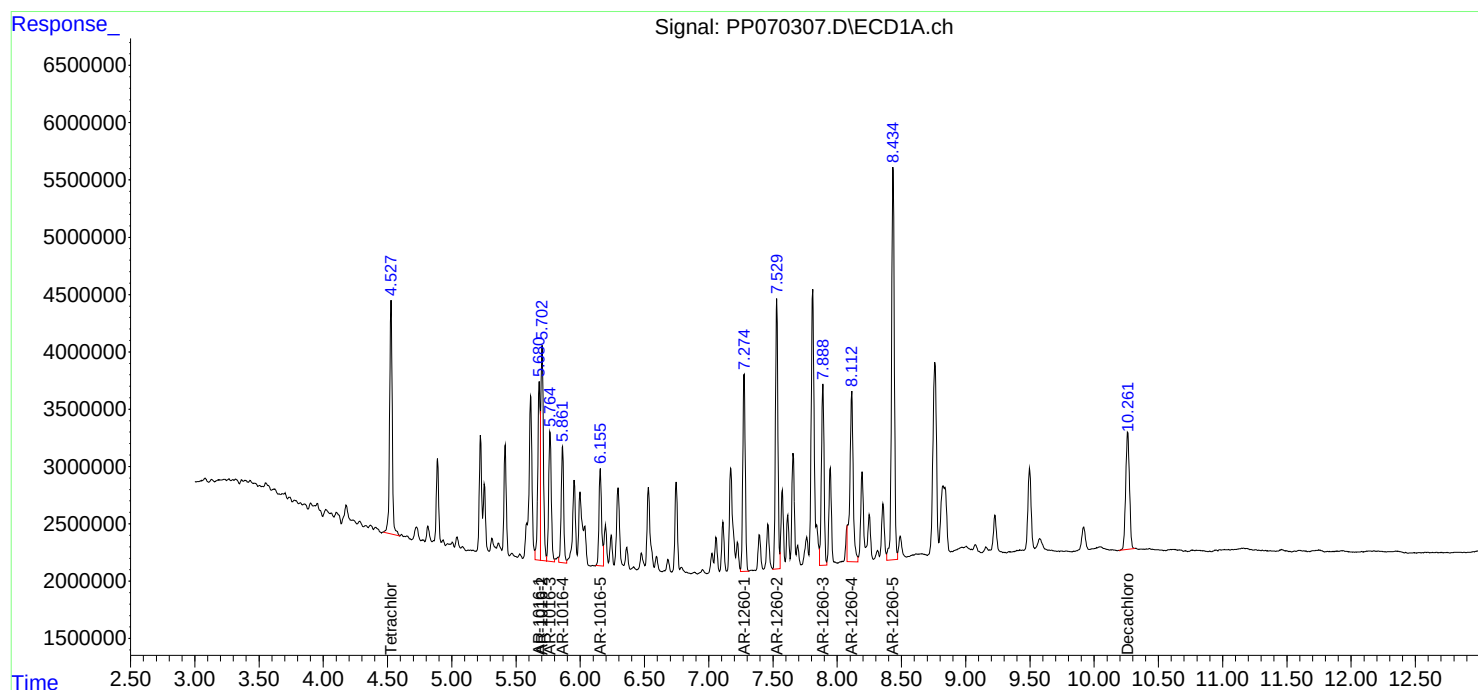
Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

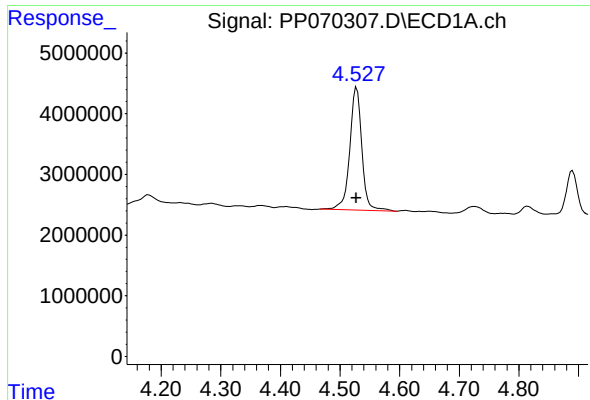
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 14:45:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
Response 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





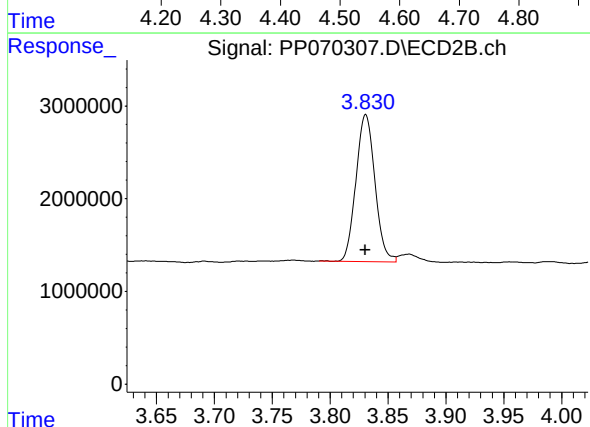
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 28472726
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

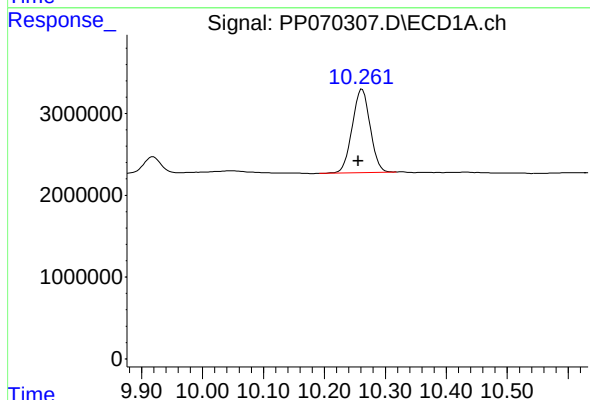
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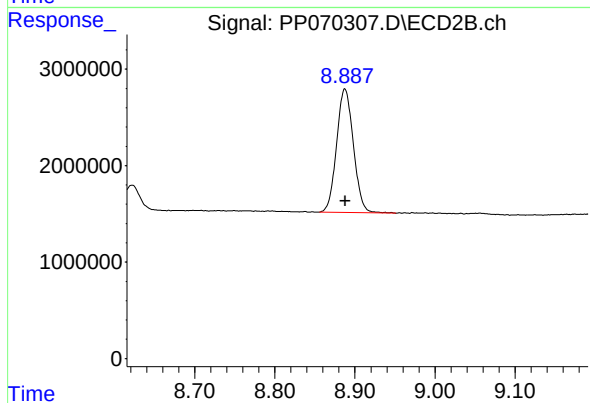
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 18009738
Conc: 18.84 ng/ml



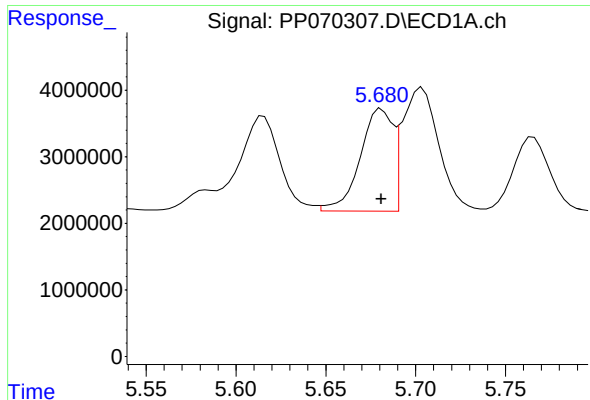
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 20804663
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 18765493
Conc: 17.31 ng/ml



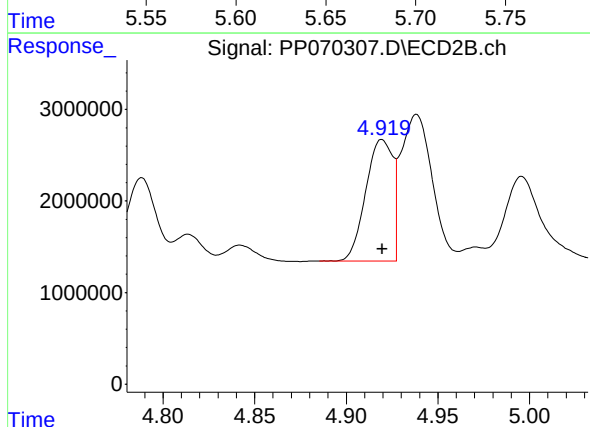
#3 AR-1016-1

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 19538547
Conc: 392.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

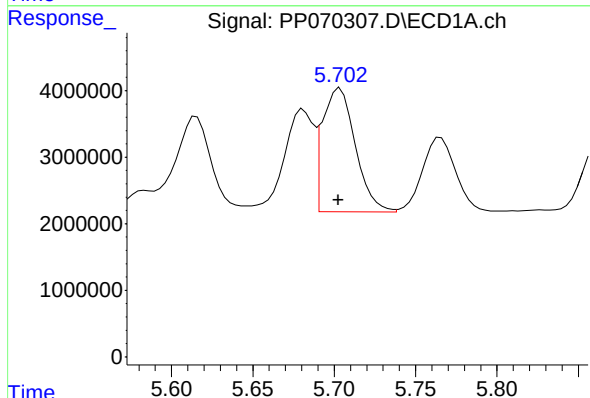
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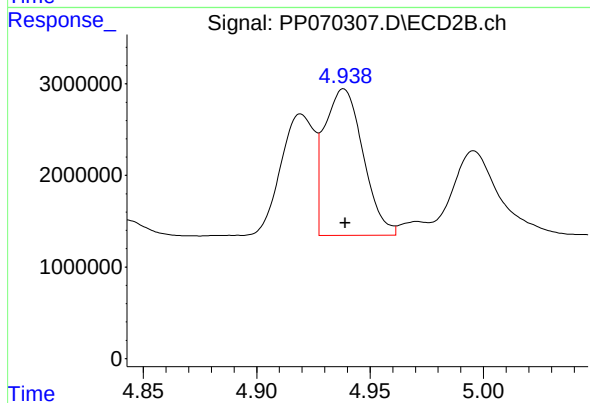
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 13642386
Conc: 408.47 ng/ml



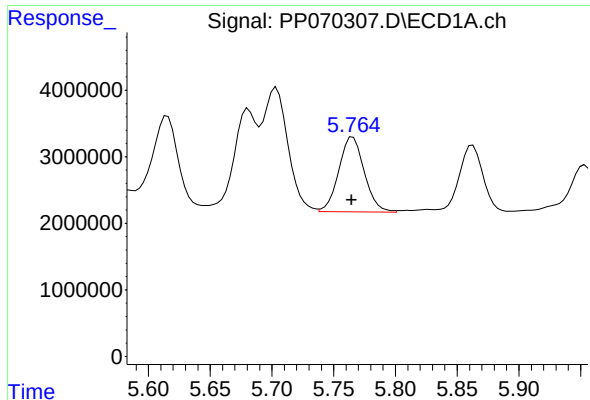
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 26207366
Conc: 370.28 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 18958699
Conc: 406.89 ng/ml



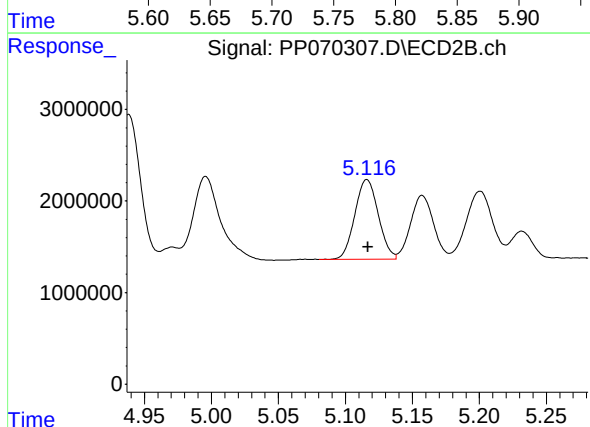
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 16183946
Conc: 368.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

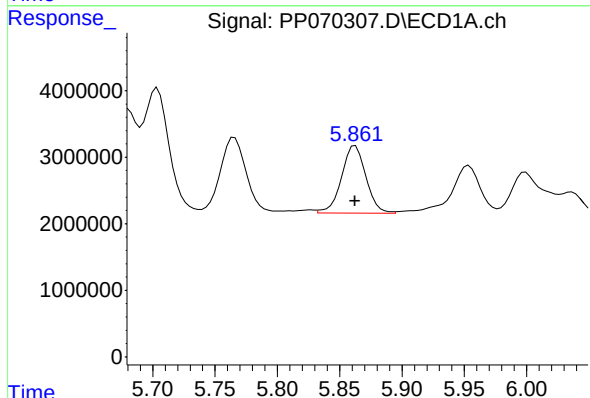
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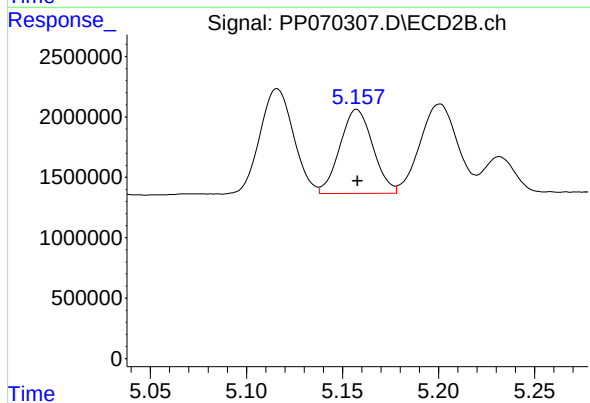
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 10566805
Conc: 422.12 ng/ml



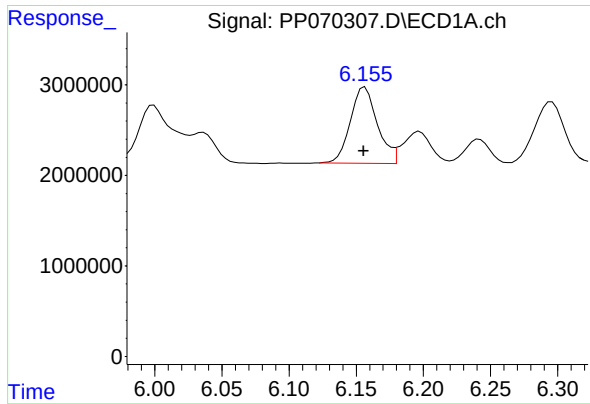
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 13794434
Conc: 380.42 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 8252870
Conc: 411.19 ng/ml



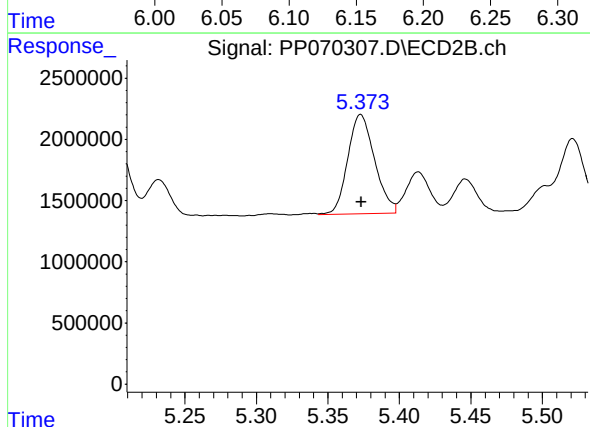
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 11896598
Conc: 354.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

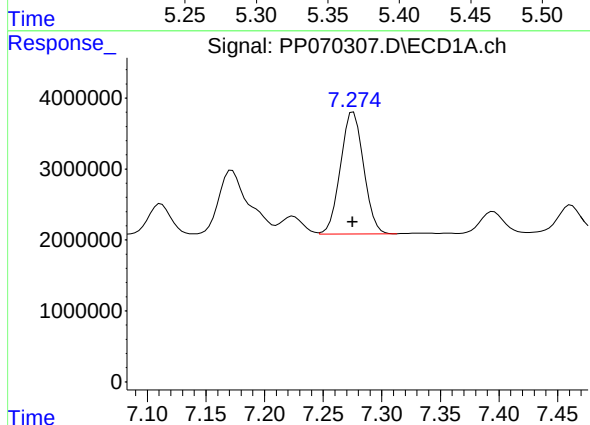
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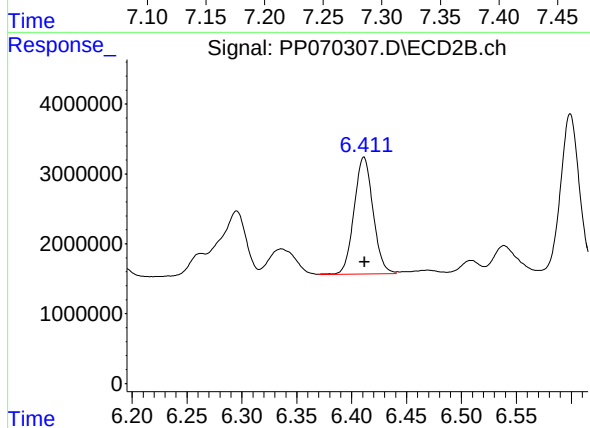
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 10593659
Conc: 408.29 ng/ml



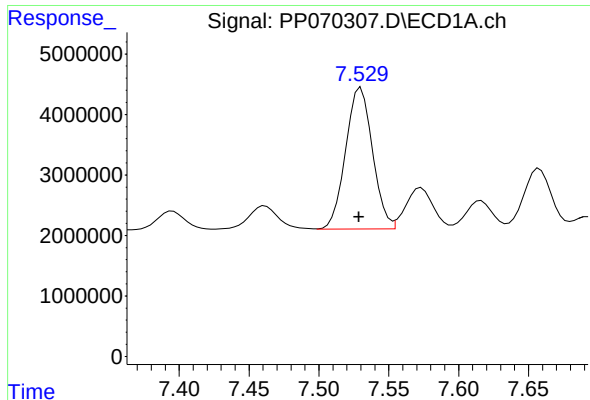
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 23578594
Conc: 404.02 ng/ml



#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 20099170
Conc: 405.72 ng/ml



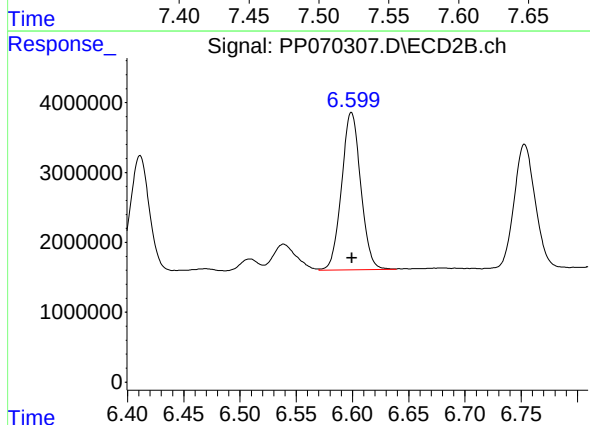
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 31361338
Conc: 383.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

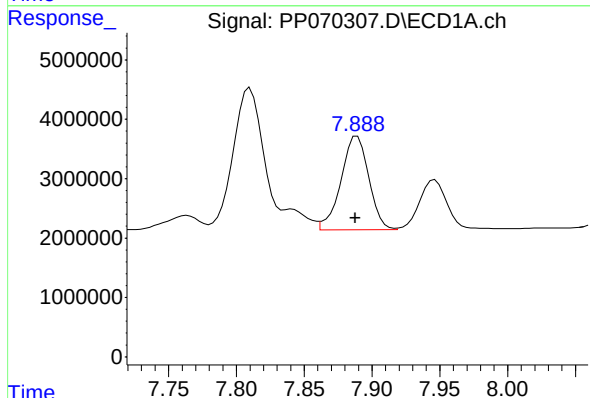
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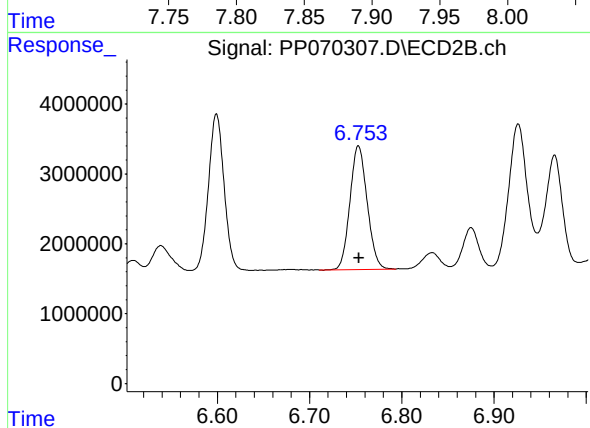
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 26660299
Conc: 407.52 ng/ml



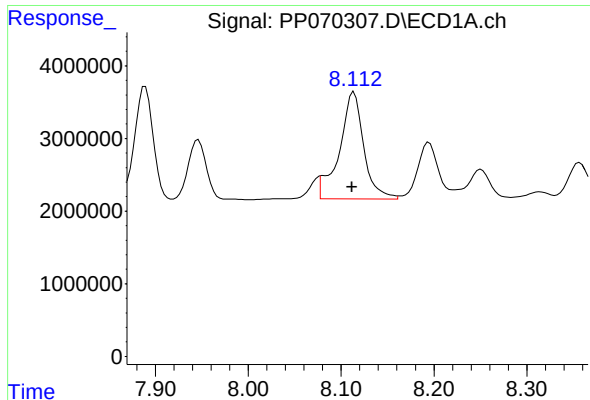
#33 AR-1260-3

R.T.: 7.889 min
Delta R.T.: 0.001 min
Response: 22582441
Conc: 359.82 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 22965992
Conc: 380.72 ng/ml



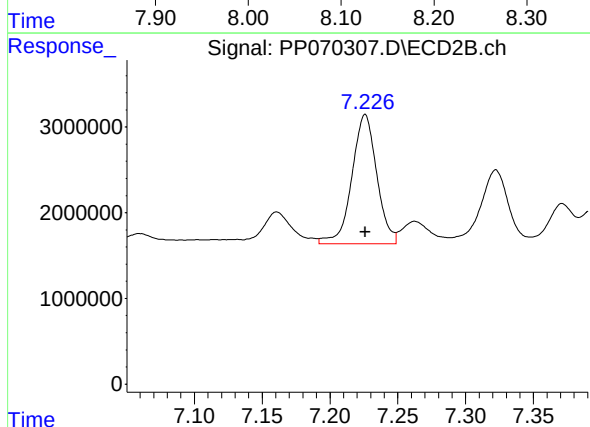
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 26730329
Conc: 421.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
Q1497-07MS

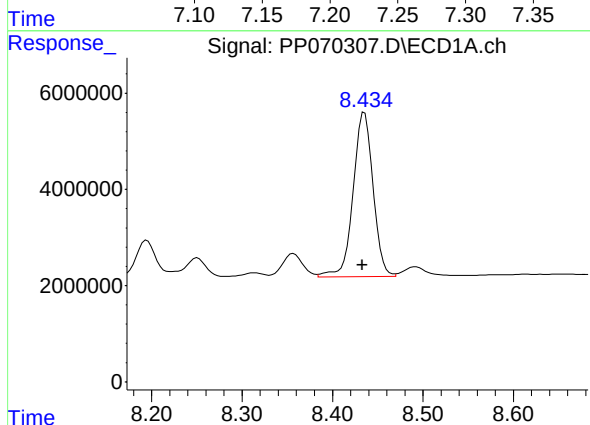
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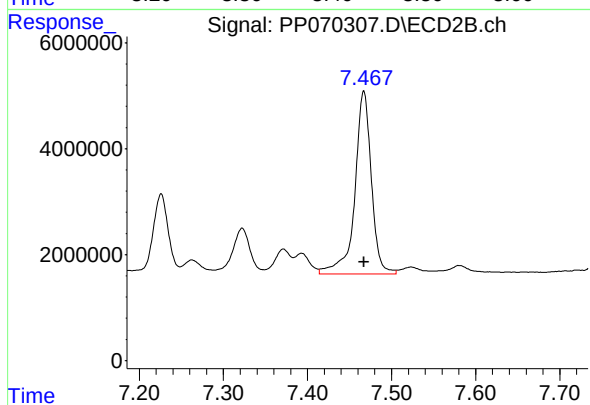
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 19298174
Conc: 394.91 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.003 min
Response: 52378770
Conc: 399.28 ng/ml



#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 47303742
Conc: 396.93 ng/ml