

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 22:24
 Operator : YP\AJ
 Sample : Q1573-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0035

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:47:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.522	3.824	20061763	14605056	12.898	14.572
2) SA Decachlor...	10.243	8.870	6173009	6068481	5.811	6.203
Target Compounds						
21) L5 AR-1248-1	5.672	4.911	1512189	894546	44.273m	38.105m
22) L5 AR-1248-2	5.943	5.147	2184645	2056790	51.467m	65.705 #
23) L5 AR-1248-3	6.148	5.189	2820000	2067298	61.107	65.170
24) L5 AR-1248-4	6.545	5.363	4569013	2624244	78.788m	67.335
25) L5 AR-1248-5	6.584	5.756	4680512	3828350	87.181m	100.517
31) L7 AR-1260-1	7.266	6.399	2571493	2628049	43.779	52.789
32) L7 AR-1260-2	7.520	6.586	2855741	2142675	34.808	32.422
33) L7 AR-1260-3	7.878	6.740	1580031	1903466	24.028	33.279 #
34) L7 AR-1260-4	8.102	7.212	2253552	1657491	34.488	32.396
35) L7 AR-1260-5	8.422	7.453	2682224	3594131	19.624	27.908 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 22:24
Operator : YP\AJ
Sample : Q1573-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

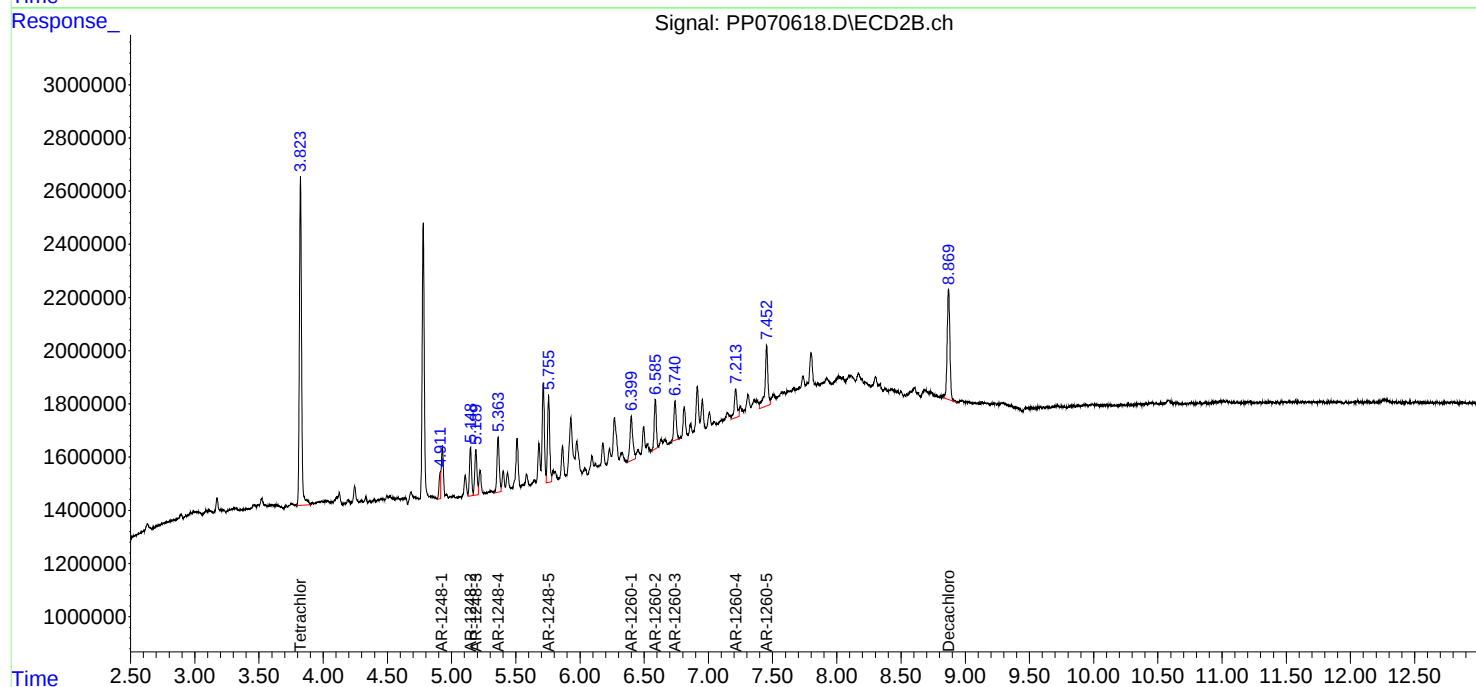
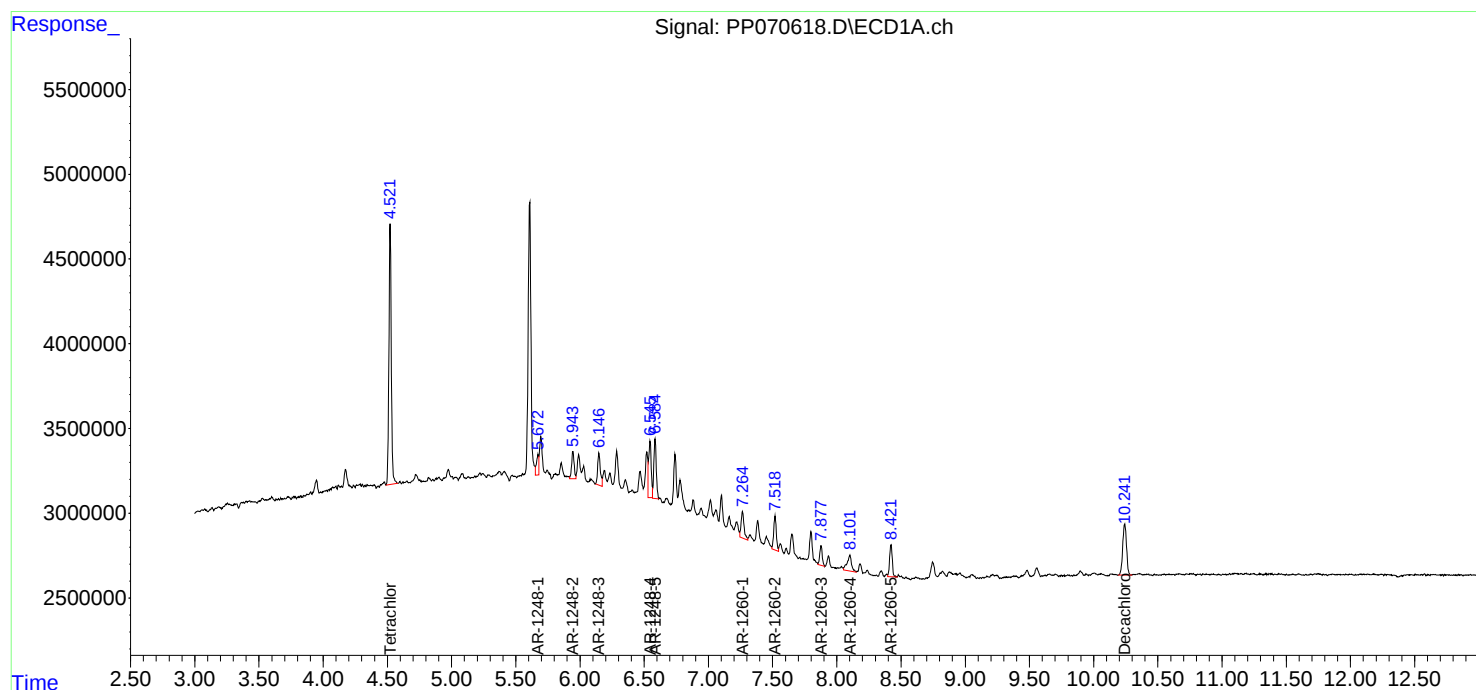
Instrument :
ECD_P
ClientSampleId :
C0035

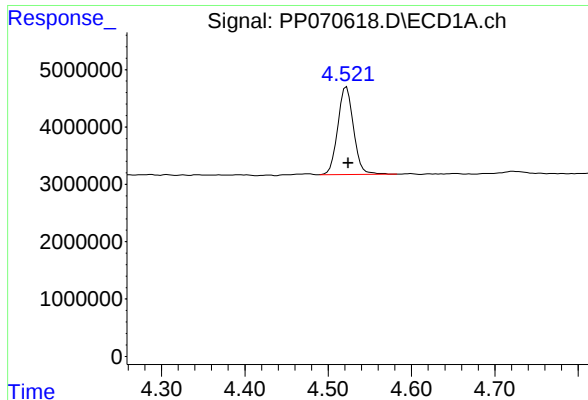
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:47:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





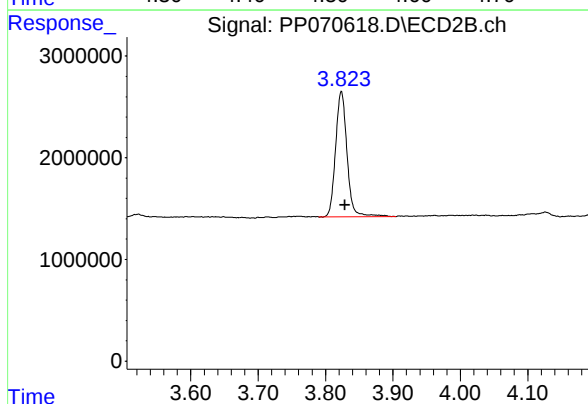
#1 Tetrachloro-m-xylene

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 20061763
Conc: 12.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

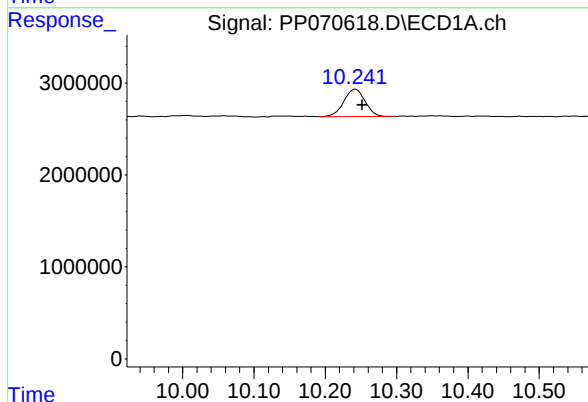
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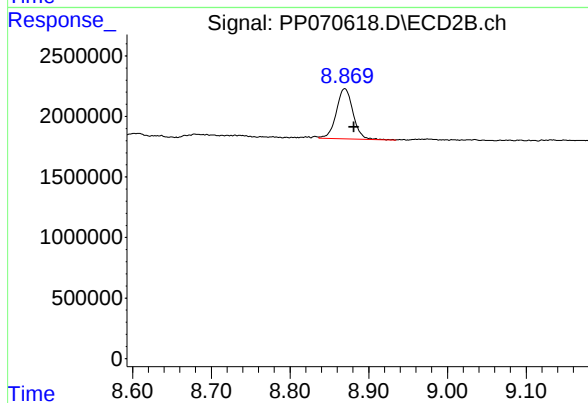
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 14605056
Conc: 14.57 ng/ml



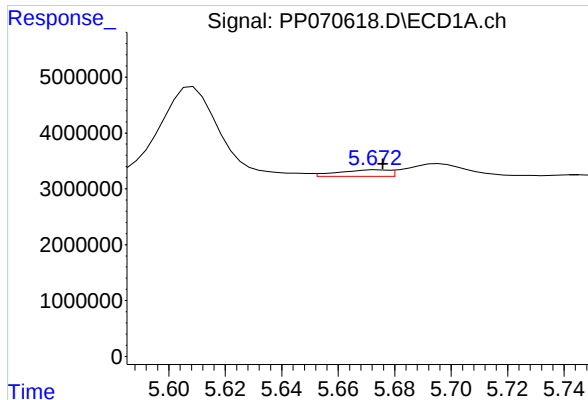
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 6173009
Conc: 5.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 6068481
Conc: 6.20 ng/ml



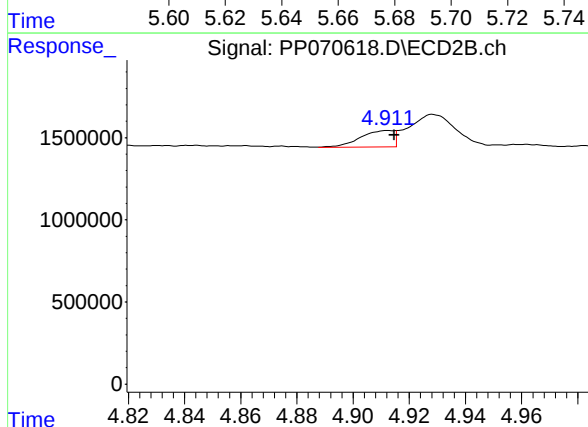
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 1512189
Conc: 44.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

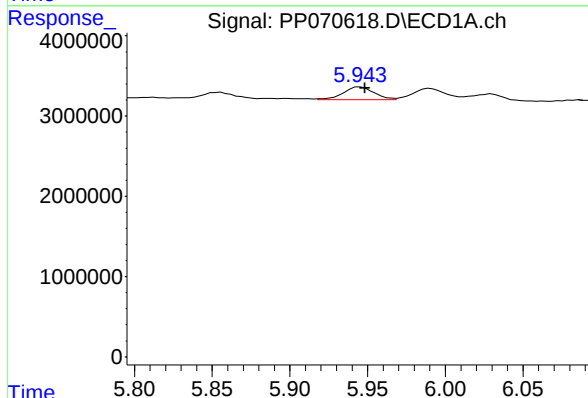
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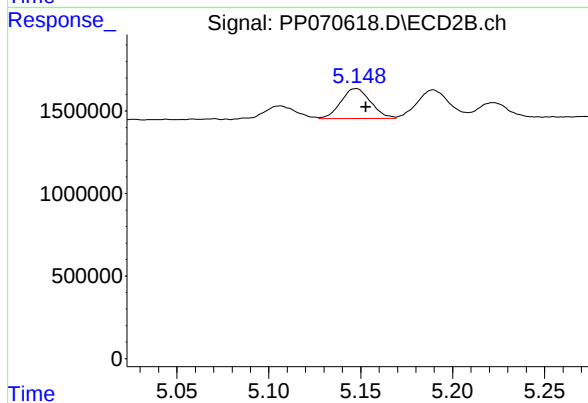
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 894546
Conc: 38.11 ng/ml



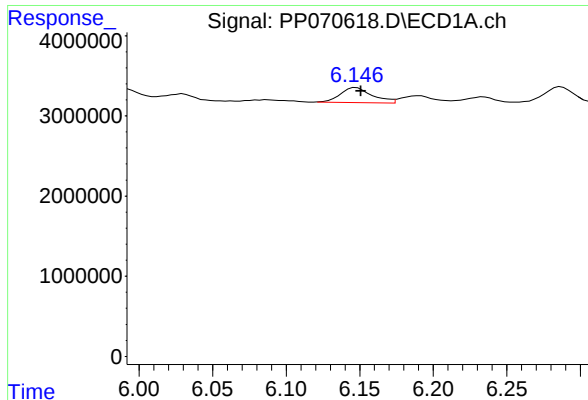
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 2184645
Conc: 51.47 ng/ml



#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 2056790
Conc: 65.70 ng/ml



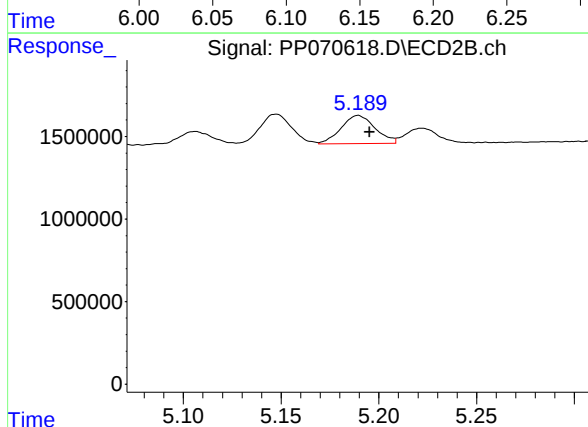
#23 AR-1248-3

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 2820000
Conc: 61.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

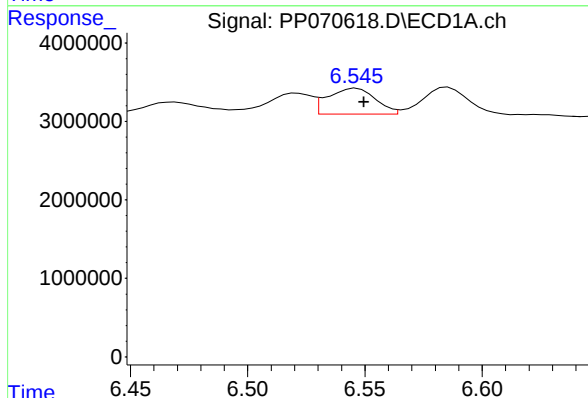
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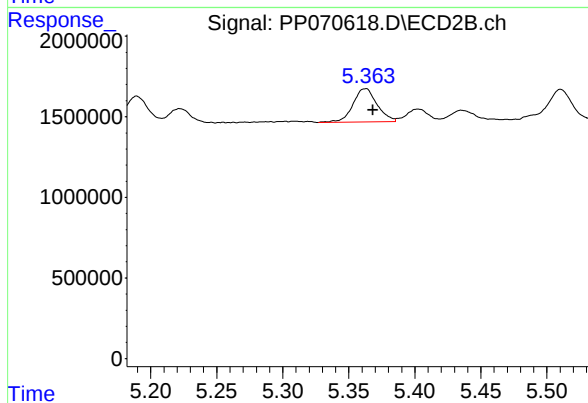
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 2067298
Conc: 65.17 ng/ml



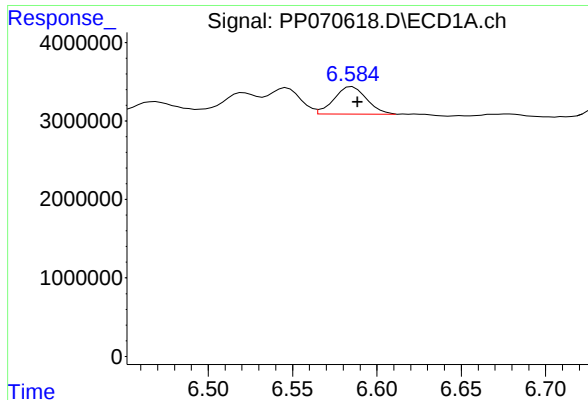
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 4569013
Conc: 78.79 ng/ml m



#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 2624244
Conc: 67.33 ng/ml



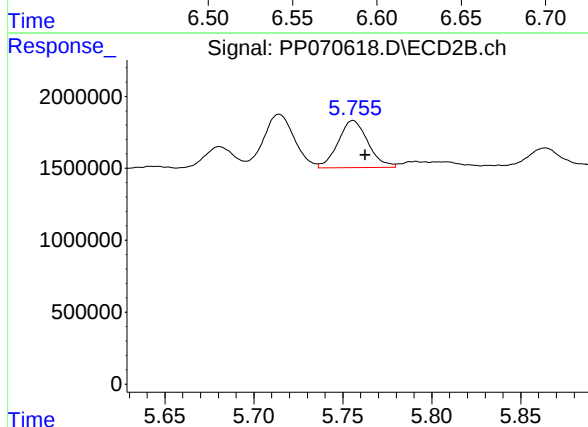
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 4680512
Conc: 87.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

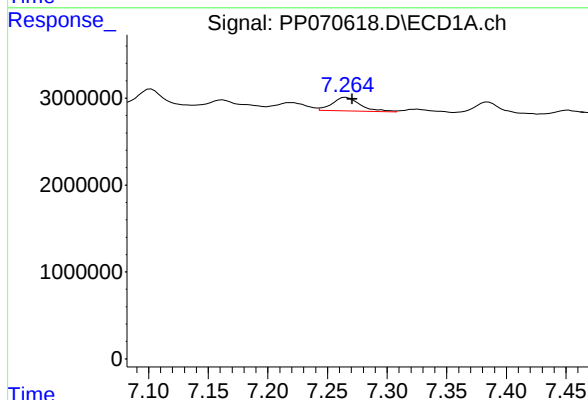
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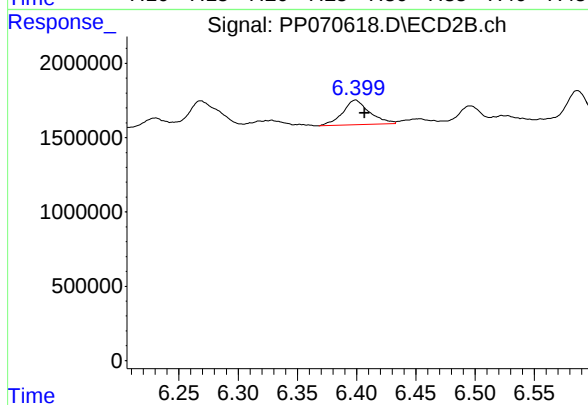
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 3828350
Conc: 100.52 ng/ml



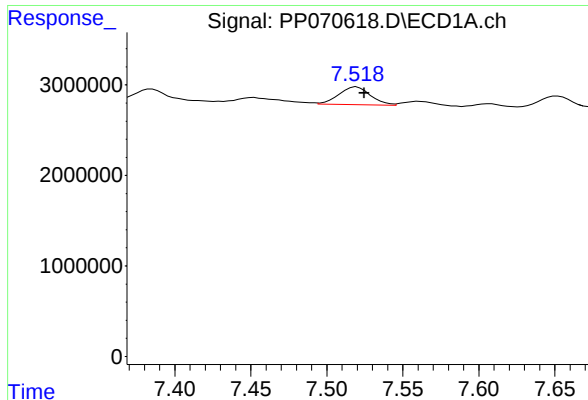
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 2571493
Conc: 43.78 ng/ml



#31 AR-1260-1

R.T.: 6.399 min
Delta R.T.: -0.008 min
Response: 2628049
Conc: 52.79 ng/ml



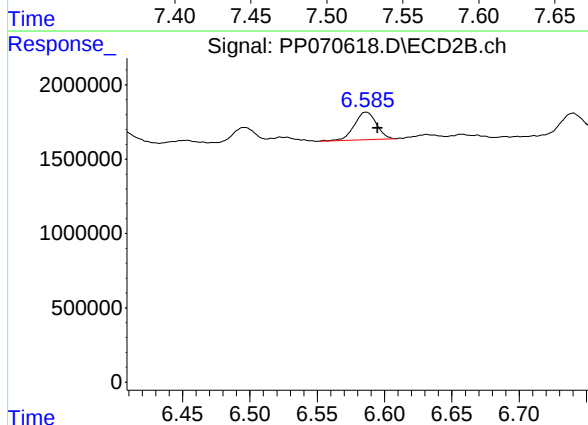
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 2855741
Conc: 34.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

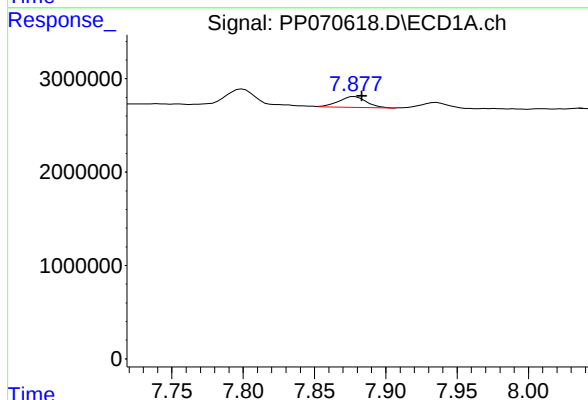
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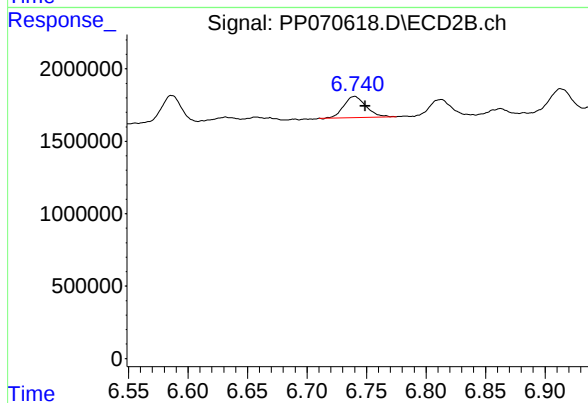
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 2142675
Conc: 32.42 ng/ml



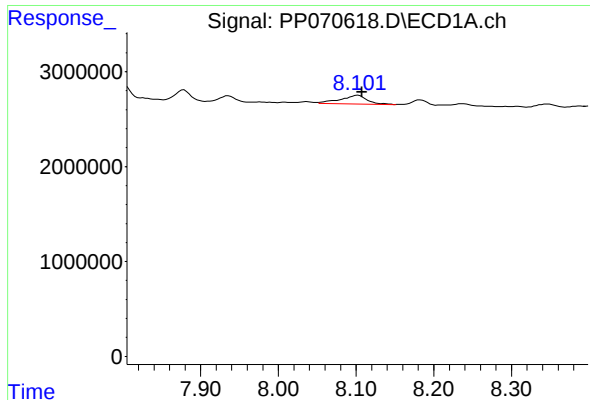
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: -0.005 min
Response: 1580031
Conc: 24.03 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.009 min
Response: 1903466
Conc: 33.28 ng/ml



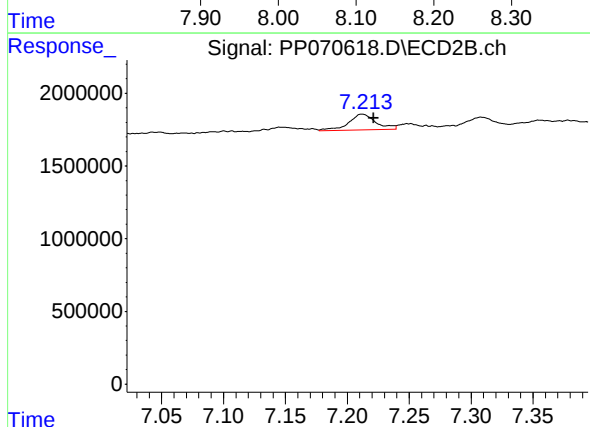
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 2253552
Conc: 34.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0035

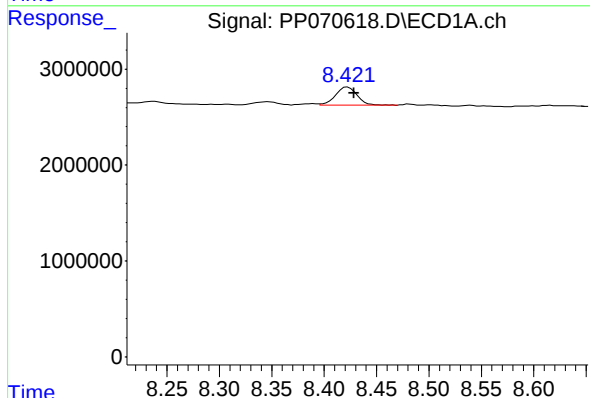
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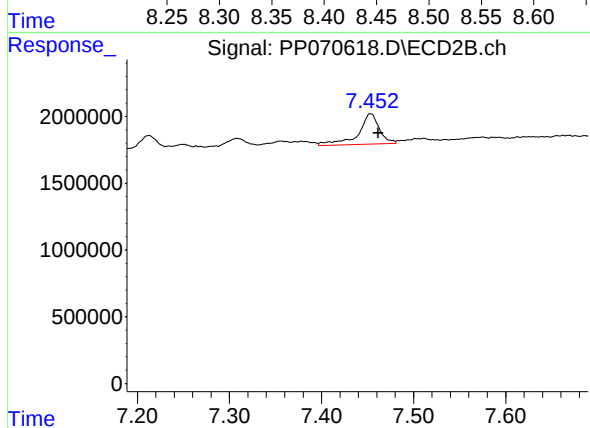
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 1657491
Conc: 32.40 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 2682224
Conc: 19.62 ng/ml



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 3594131
Conc: 27.91 ng/ml