

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 17:21
 Operator : YP\AJ
 Sample : Q1630-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-206MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2025
 Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:34:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.518	3.820	31026427	30076849	19.948m	30.008m#
2) SA Decachlor...	10.239	8.864	20725045	16849310	19.509	17.222
Target Compounds						
3) L1 AR-1016-1	5.670	4.925	24973248	24483721	481.633m	681.001 #
4) L1 AR-1016-2	5.692	4.925	34031873	24483721	475.672m	471.143
5) L1 AR-1016-3	5.754	5.103	20931728	13909679	459.655m	488.858
6) L1 AR-1016-4	5.852	5.144	17738090	11076571	454.383m	494.713
7) L1 AR-1016-5	6.146	5.359	14758676	13863888	426.280	466.501
31) L7 AR-1260-1	7.264	6.395	30645971	27475564	521.738m	551.891
32) L7 AR-1260-2	7.517	6.584	46346280	32208651	564.902m	487.364
33) L7 AR-1260-3	7.876	6.737	29290528	25993903	445.431m	454.460m
34) L7 AR-1260-4	8.100	7.209	31621949	19529483	483.940m	381.707
35) L7 AR-1260-5	8.421	7.450	58706557	48287614	429.526m	374.947

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 17:21
Operator : YP\AJ
Sample : Q1630-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

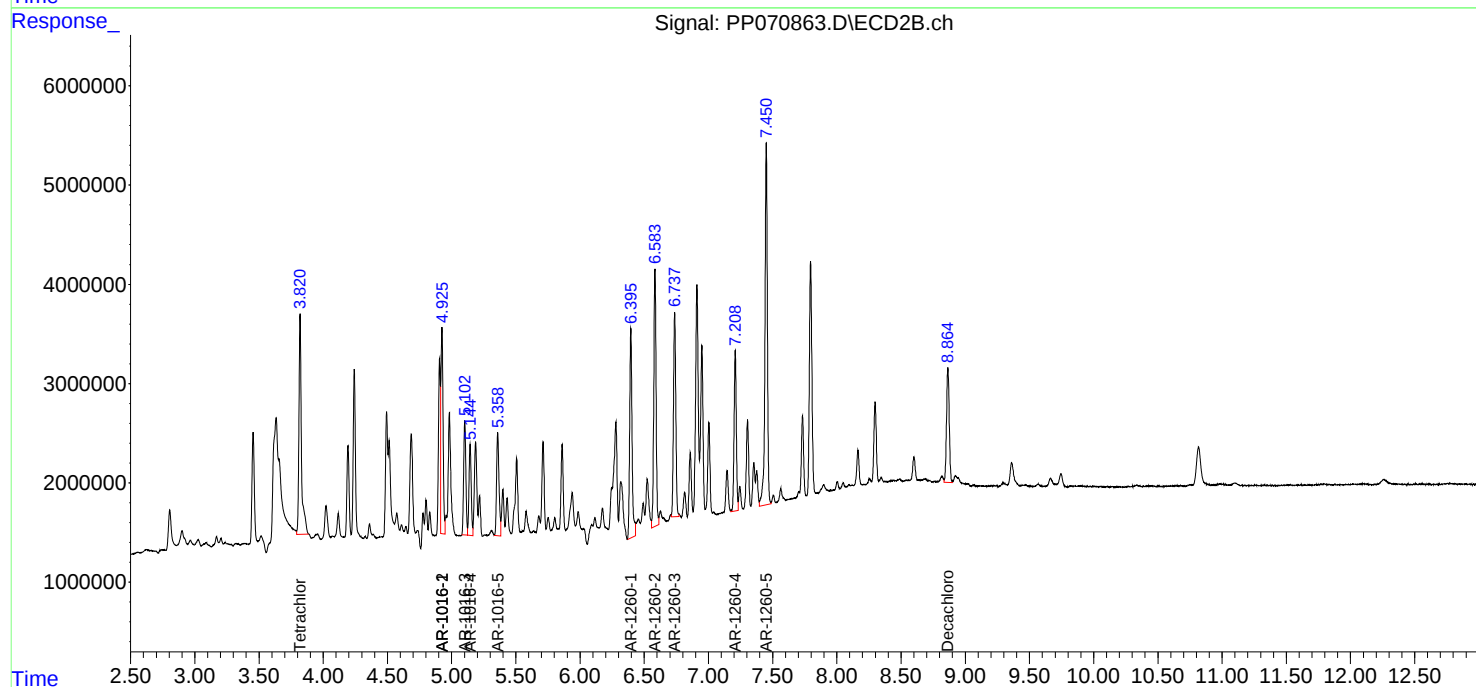
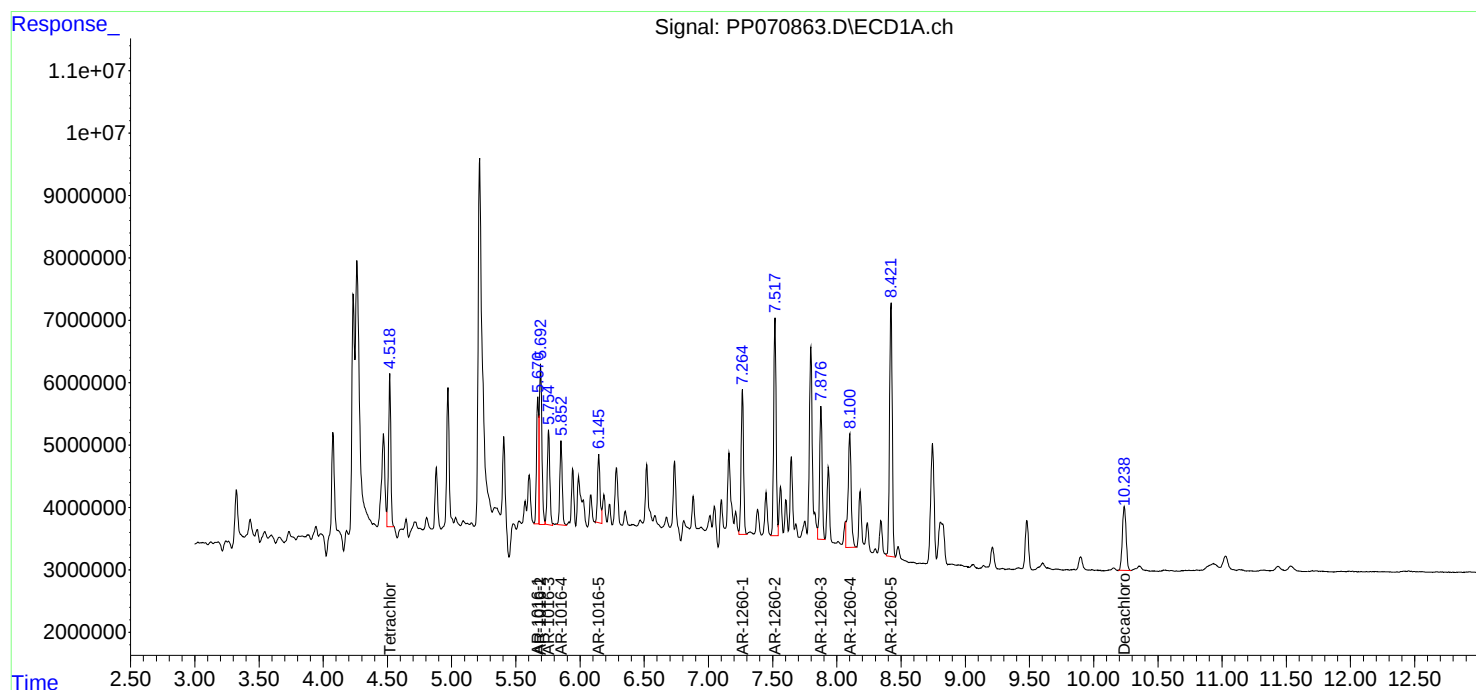
Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

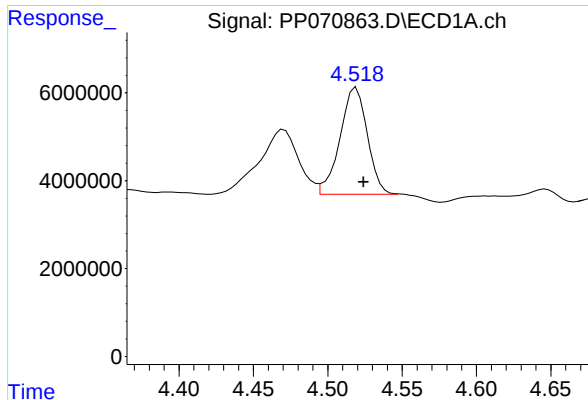
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:34:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





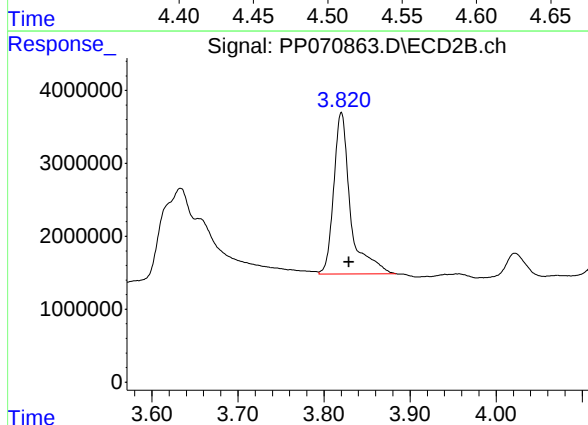
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 31026427
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

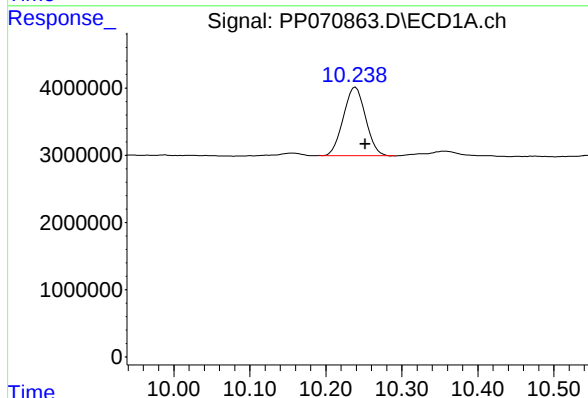
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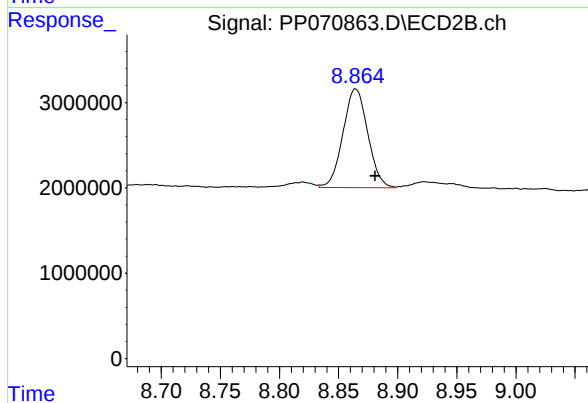
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 30076849
Conc: 30.01 ng/ml



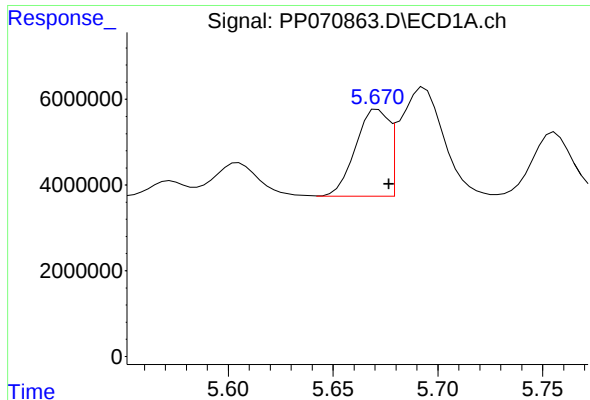
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.013 min
Response: 20725045
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.017 min
Response: 16849310
Conc: 17.22 ng/ml



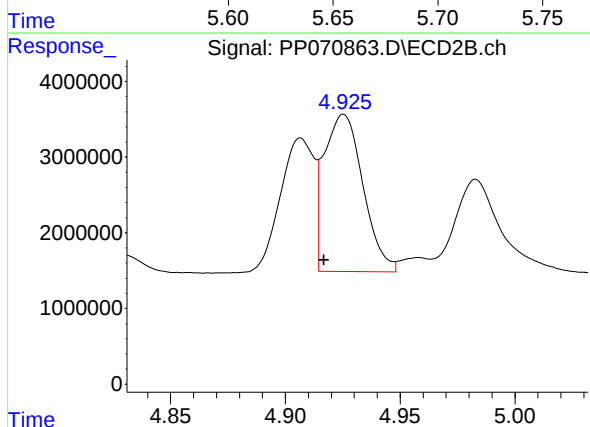
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 24973248
Conc: 481.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

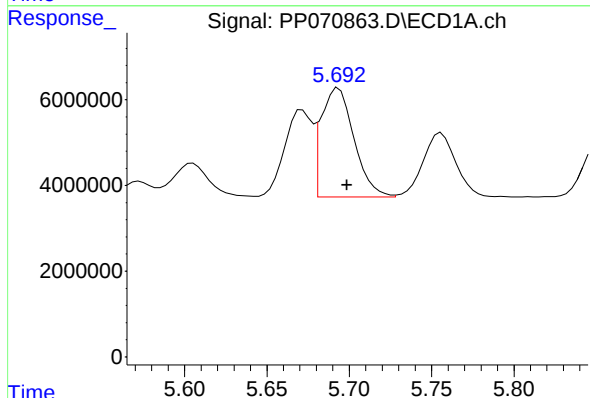
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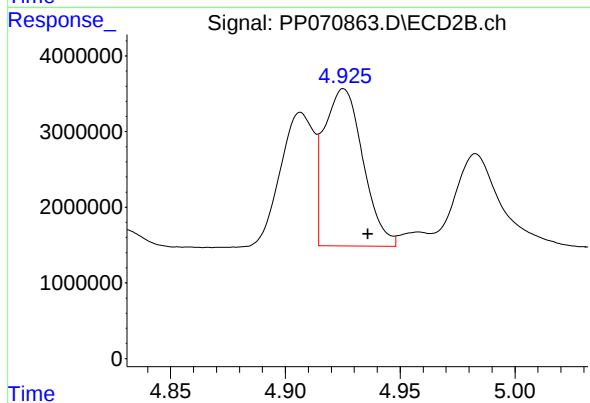
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.009 min
Response: 24483721
Conc: 681.00 ng/ml



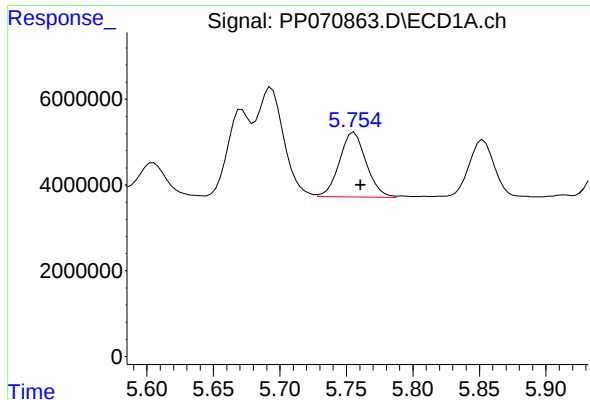
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 34031873
Conc: 475.67 ng/ml m



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.011 min
Response: 24483721
Conc: 471.14 ng/ml



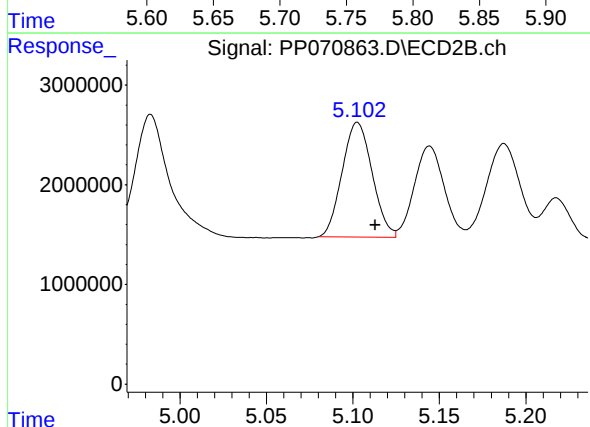
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 20931728
Conc: 459.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

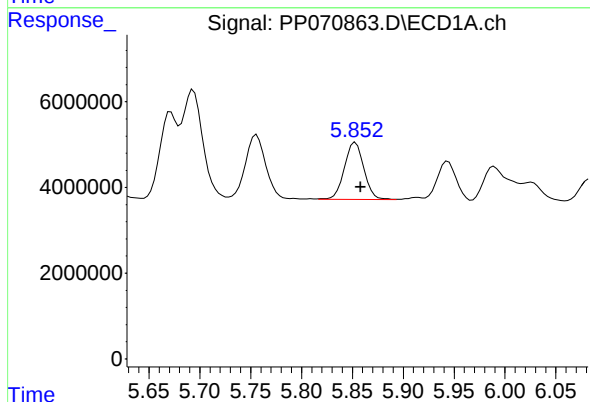
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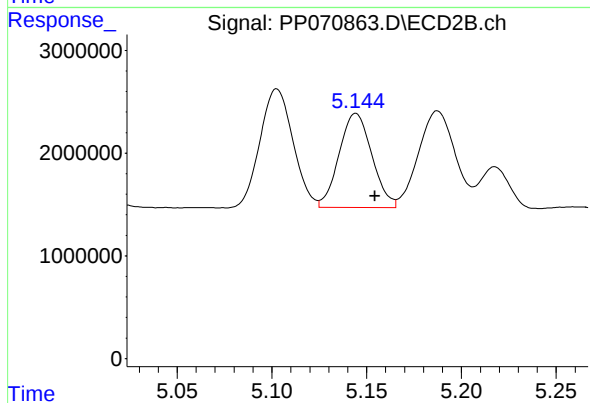
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 13909679
Conc: 488.86 ng/ml



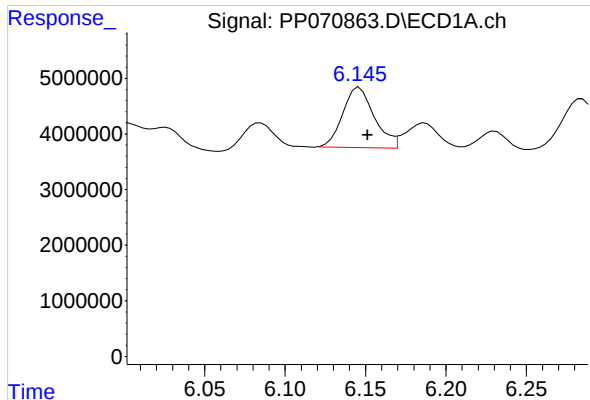
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 17738090
Conc: 454.38 ng/ml m



#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 11076571
Conc: 494.71 ng/ml



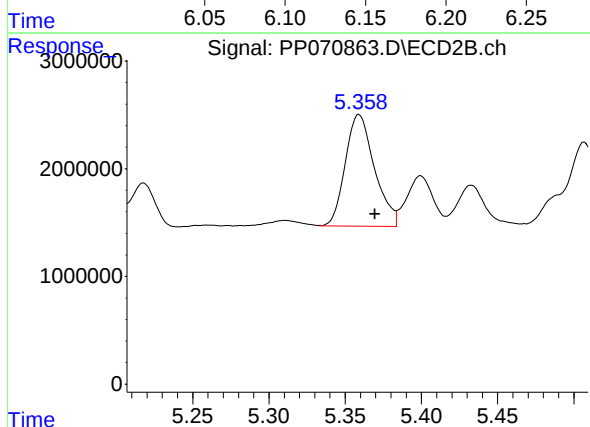
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 14758676
Conc: 426.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

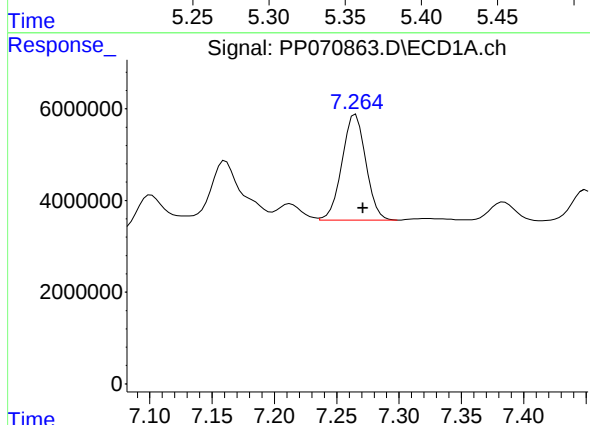
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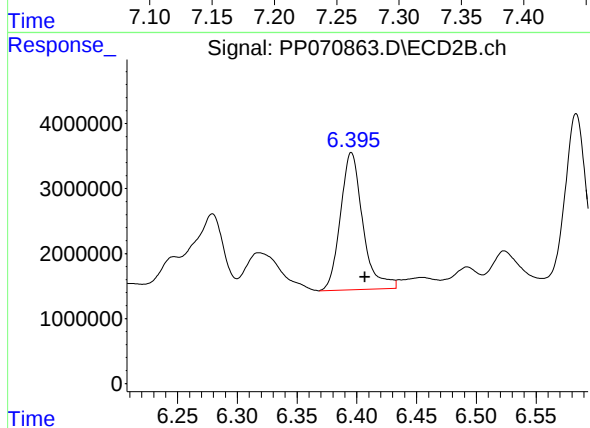
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.011 min
Response: 13863888
Conc: 466.50 ng/ml



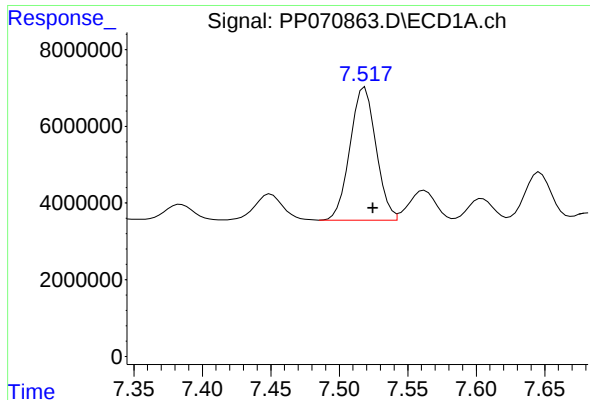
#31 AR-1260-1

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 30645971
Conc: 521.74 ng/ml m



#31 AR-1260-1

R.T.: 6.395 min
Delta R.T.: -0.011 min
Response: 27475564
Conc: 551.89 ng/ml



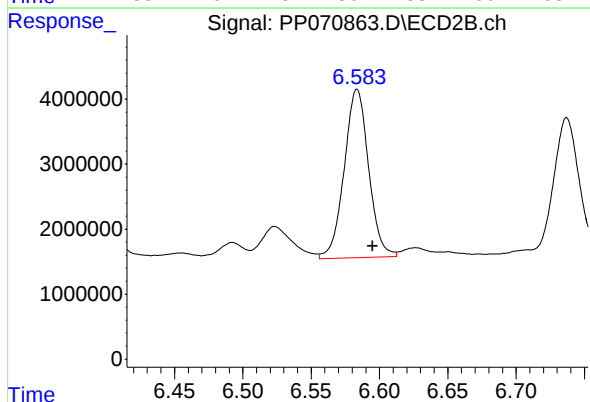
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 46346280
Conc: 564.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

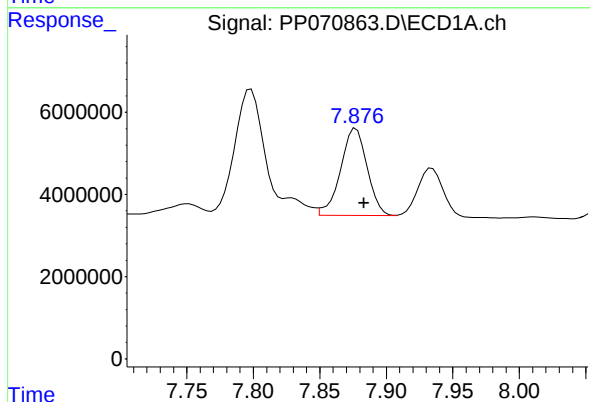
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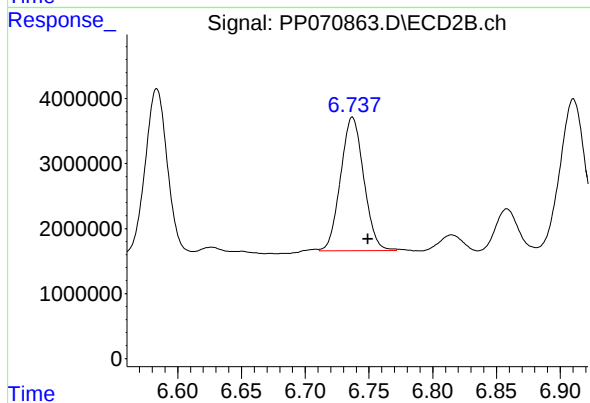
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.011 min
Response: 32208651
Conc: 487.36 ng/ml



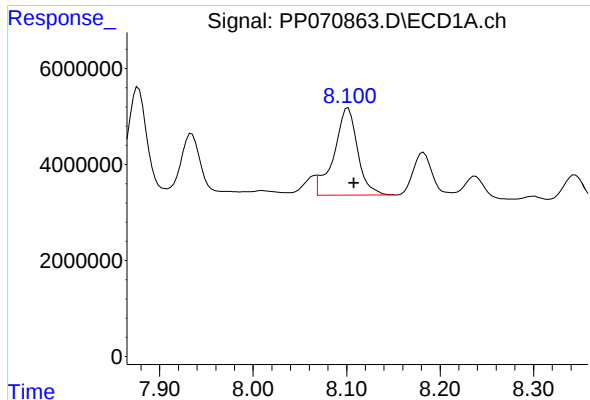
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 29290528
Conc: 445.43 ng/ml m



#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: -0.013 min
Response: 25993903
Conc: 454.46 ng/ml m



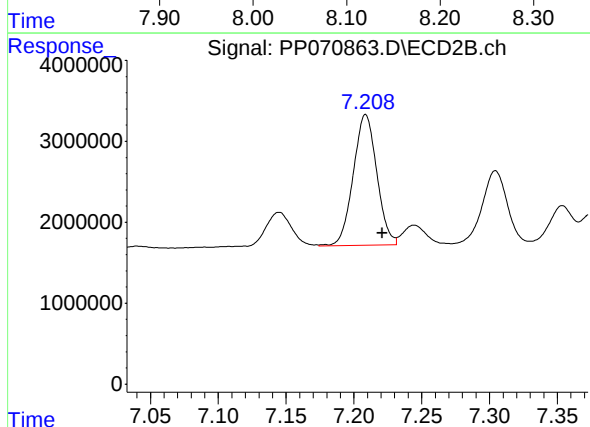
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 31621949
Conc: 483.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-206MSD

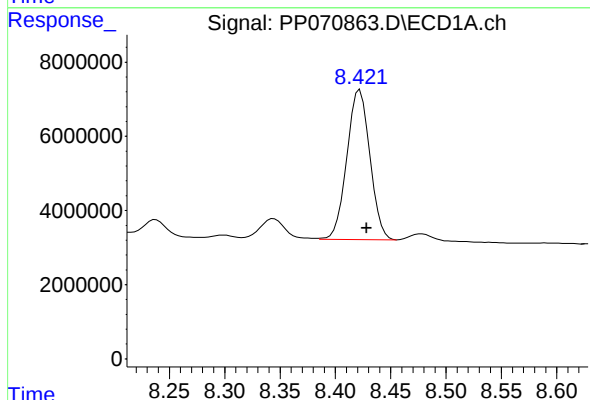
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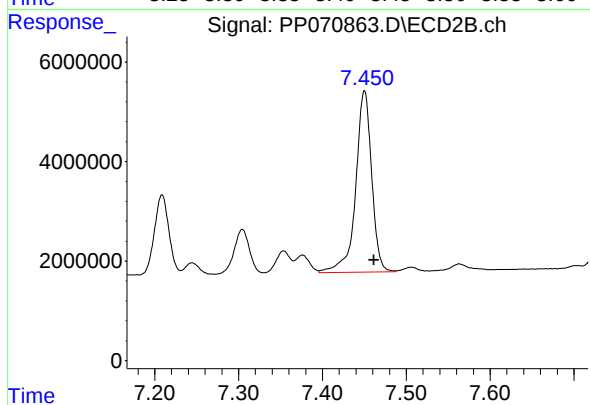
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.012 min
Response: 19529483
Conc: 381.71 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.008 min
Response: 58706557
Conc: 429.53 ng/ml m



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.012 min
Response: 48287614
Conc: 374.95 ng/ml