

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
 Data File : PP069723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 15:41
 Operator : YP\AJ
 Sample : PB166709BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166709BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/14/2025
 Supervised By :Ankita Jodhani 02/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 18:00:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.533	3.837	41474224	25440063	28.973	28.503
2) SA Decachlor...	10.268	8.900	29865510	29805875	27.327	26.648
Target Compounds						
3) L1 AR-1016-1	5.686	4.928	23918457	16372168	516.229	501.982m
4) L1 AR-1016-2	5.708	4.947	35427725	21884870	521.939	486.780m
5) L1 AR-1016-3	5.770	5.124	21584838	12735582	506.727	511.798
6) L1 AR-1016-4	5.868	5.166	18123108	9957690	517.796	493.046
7) L1 AR-1016-5	6.161	5.381	16205558	12872089	490.208	479.874
31) L7 AR-1260-1	7.280	6.419	29646132	25560548	507.324	529.977
32) L7 AR-1260-2	7.534	6.607	37658615	31983187	483.964	521.717
33) L7 AR-1260-3	7.893	6.761	26355489	28748410	421.558	477.894m
34) L7 AR-1260-4	8.117	7.234	28553045	21104863	432.774	454.183
35) L7 AR-1260-5	8.439	7.475	55464473	51136154	423.632	460.085

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021325\
Data File : PP069723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 15:41
Operator : YP\AJ
Sample : PB166709BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

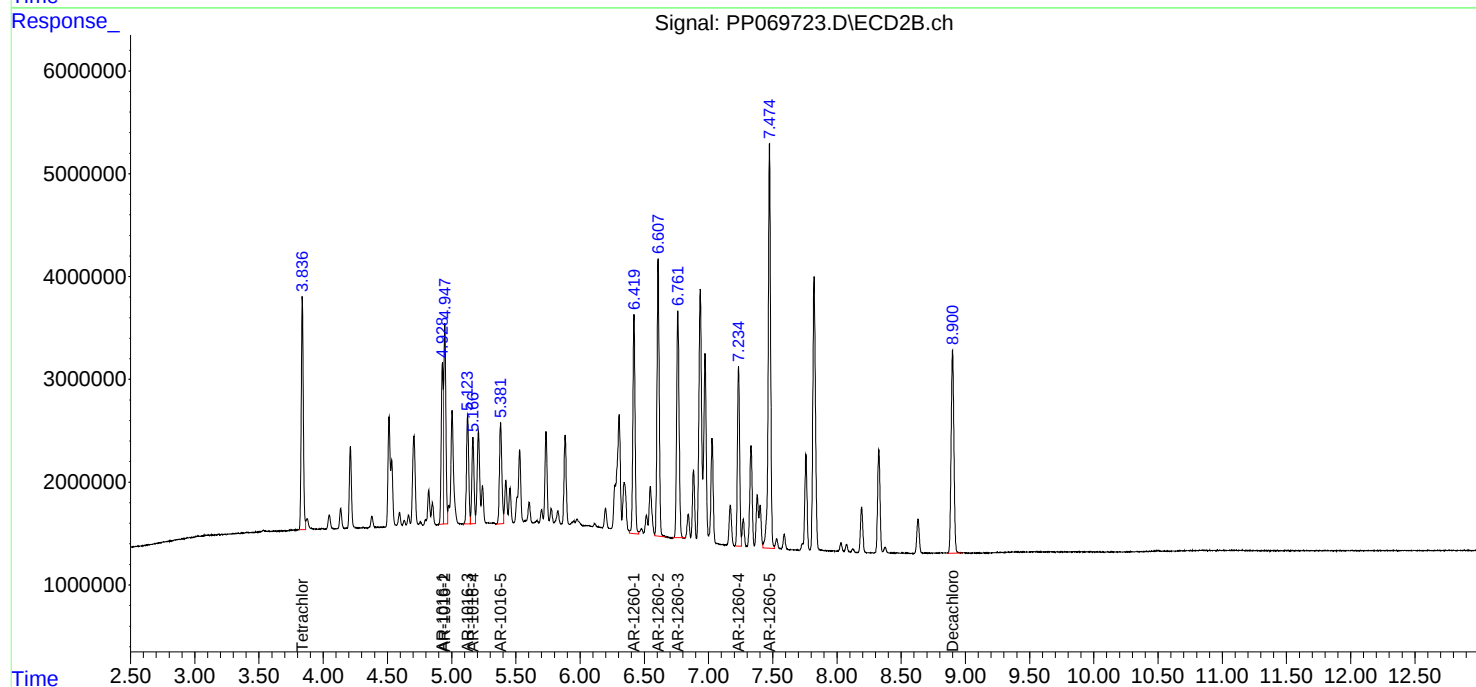
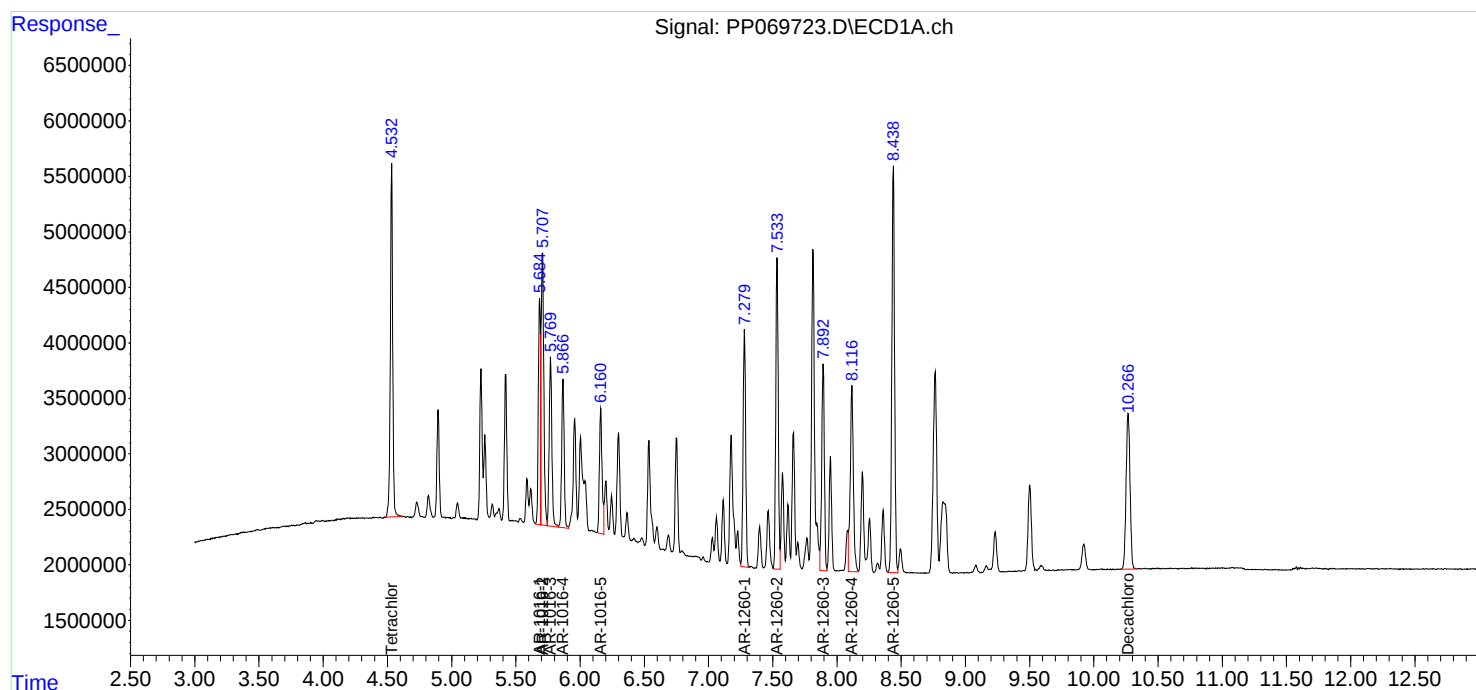
Instrument :
ECD_P
ClientSampleId :
PB166709BSD

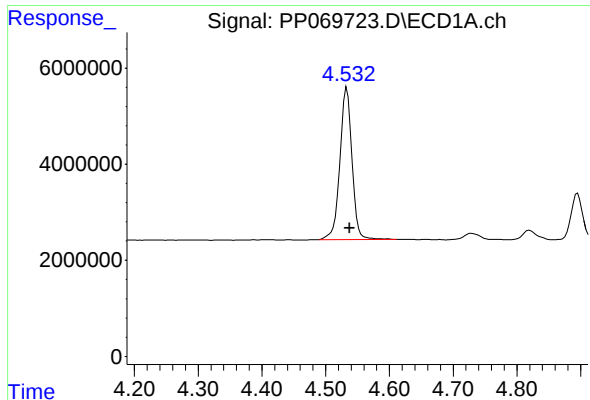
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 18:00:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response 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





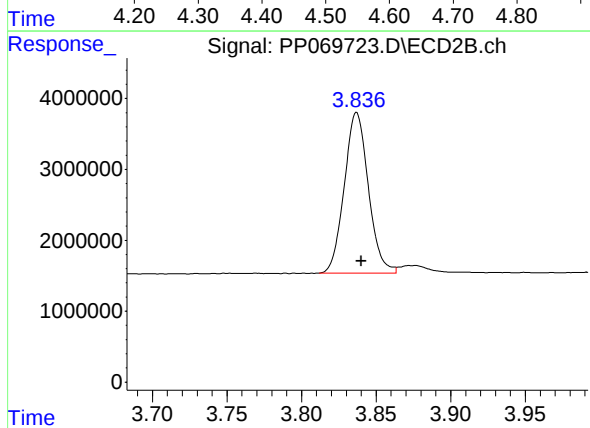
#1 Tetrachloro-m-xylene

R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 41474224
Conc: 28.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

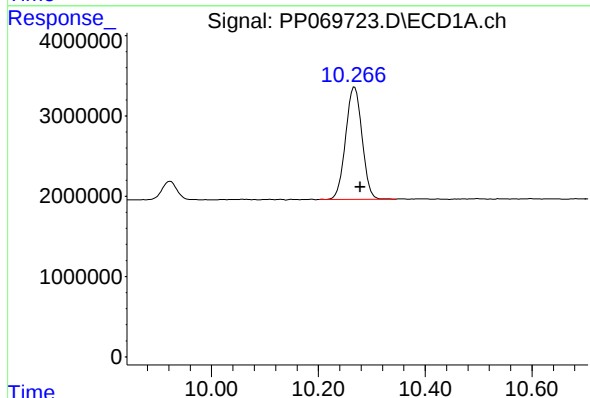
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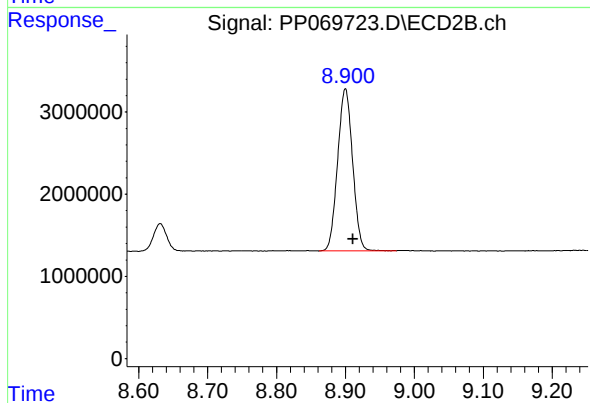
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 25440063
Conc: 28.50 ng/ml



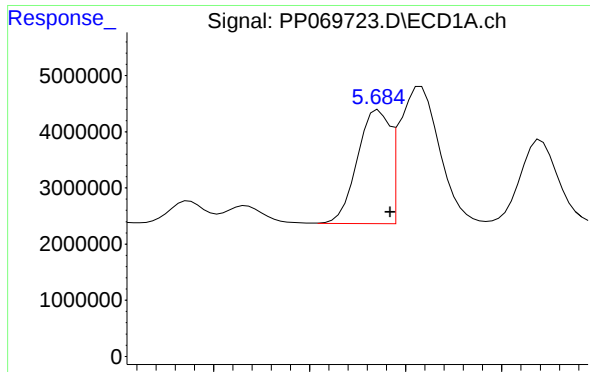
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.011 min
Response: 29865510
Conc: 27.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 29805875
Conc: 26.65 ng/ml



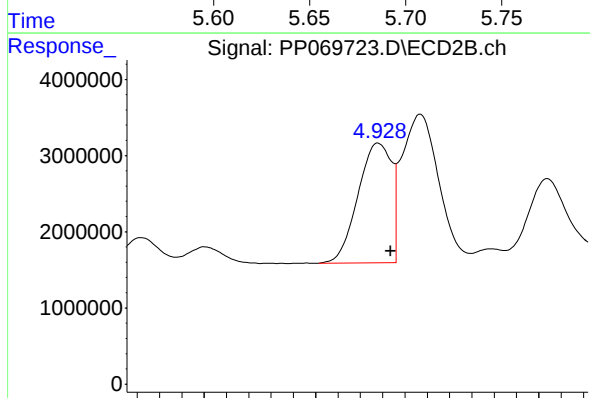
#3 AR-1016-1

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 23918457
Conc: 516.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

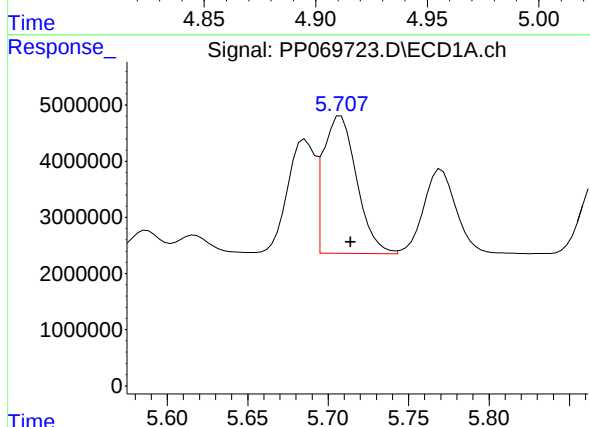
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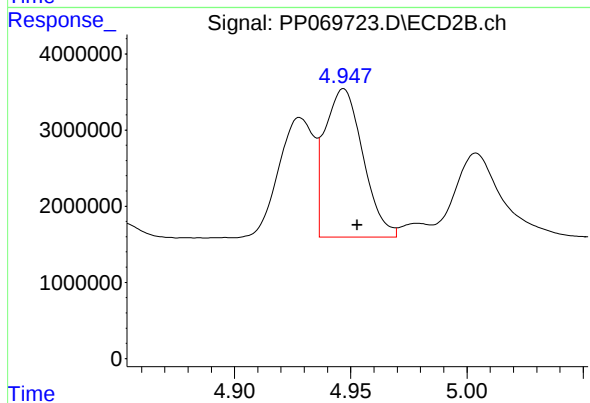
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.006 min
Response: 16372168
Conc: 501.98 ng/ml



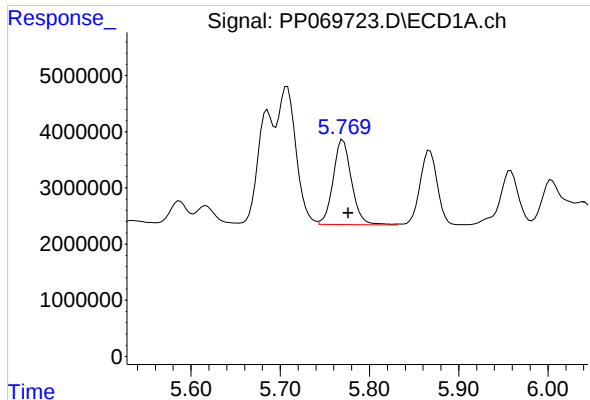
#4 AR-1016-2

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 35427725
Conc: 521.94 ng/ml



#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 21884870
Conc: 486.78 ng/ml



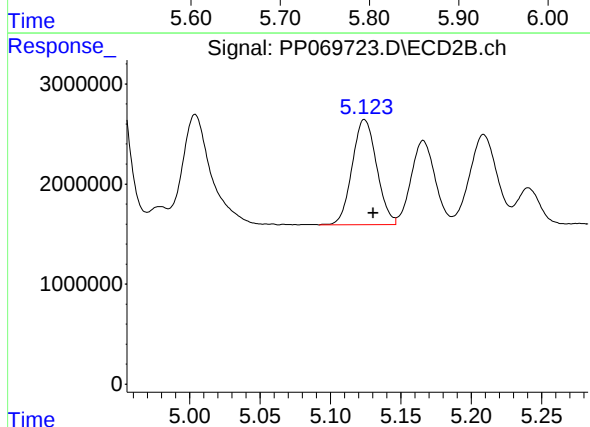
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 21584838
Conc: 506.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

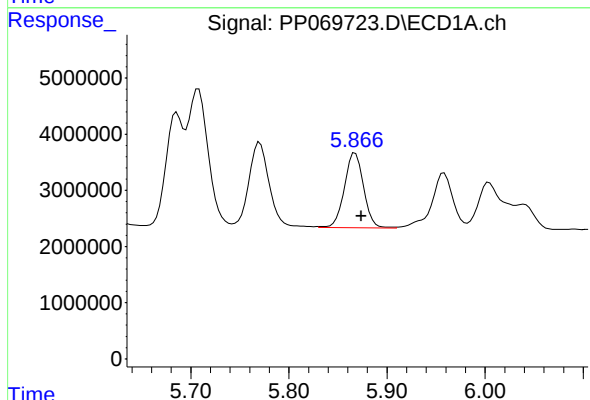
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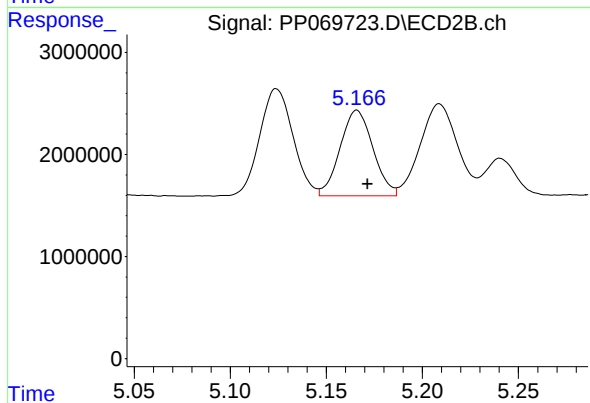
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12735582
Conc: 511.80 ng/ml



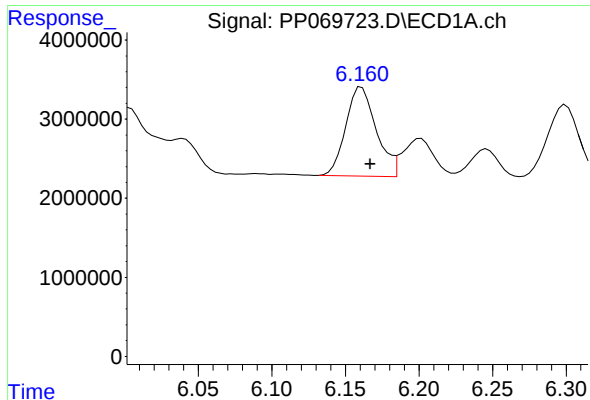
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 18123108
Conc: 517.80 ng/ml



#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 9957690
Conc: 493.05 ng/ml



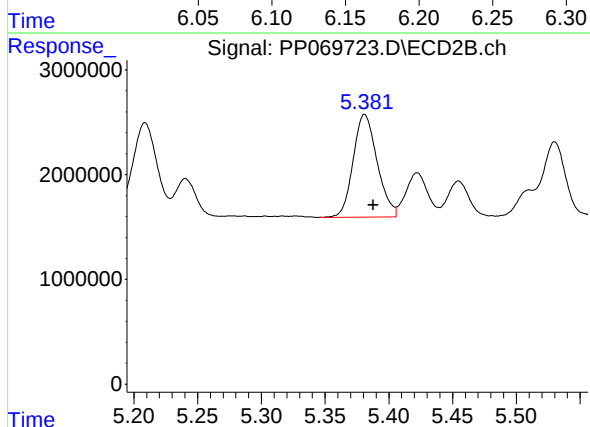
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 16205558
Conc: 490.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

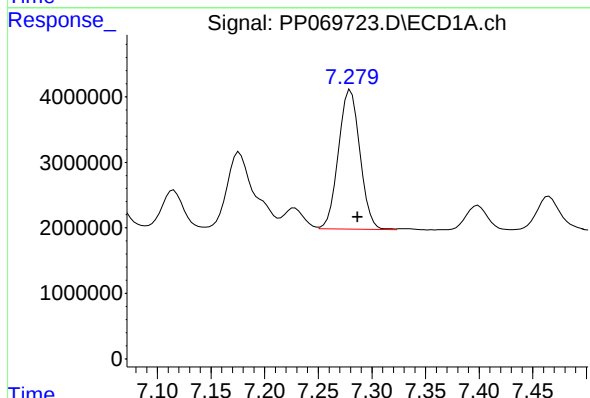
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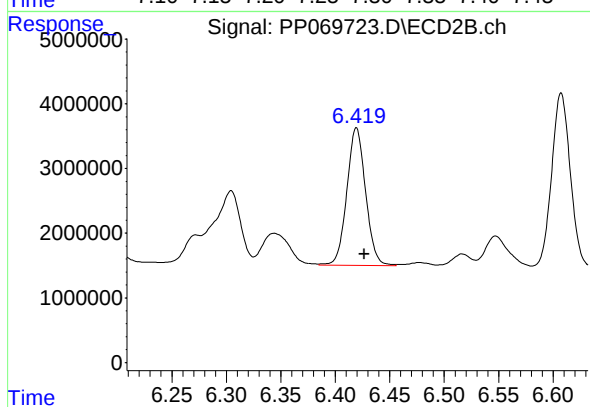
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 12872089
Conc: 479.87 ng/ml



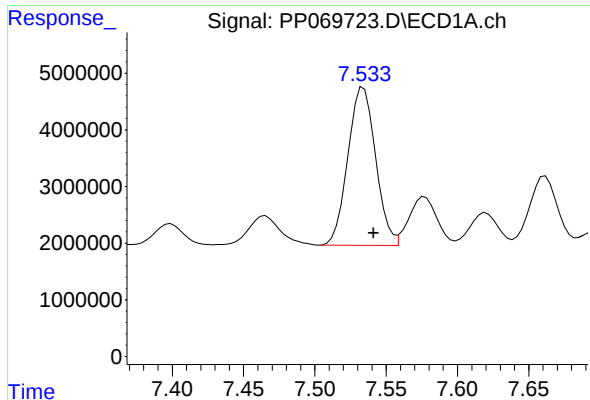
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 29646132
Conc: 507.32 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 25560548
Conc: 529.98 ng/ml



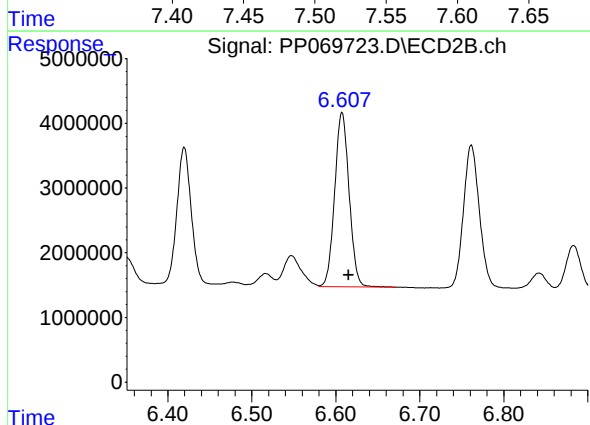
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: -0.007 min
Response: 37658615
Conc: 483.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

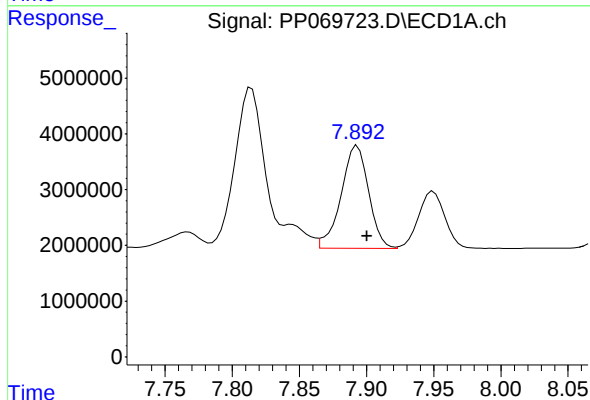
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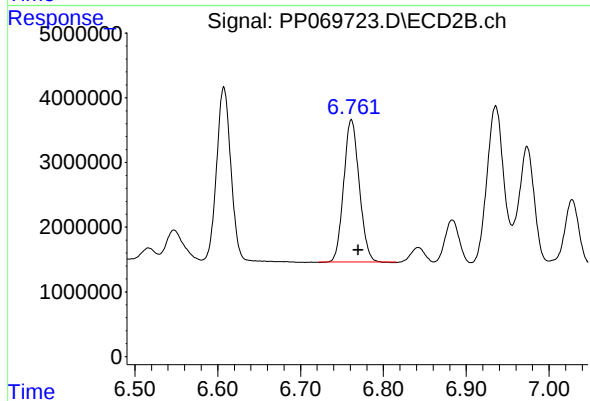
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 31983187
Conc: 521.72 ng/ml



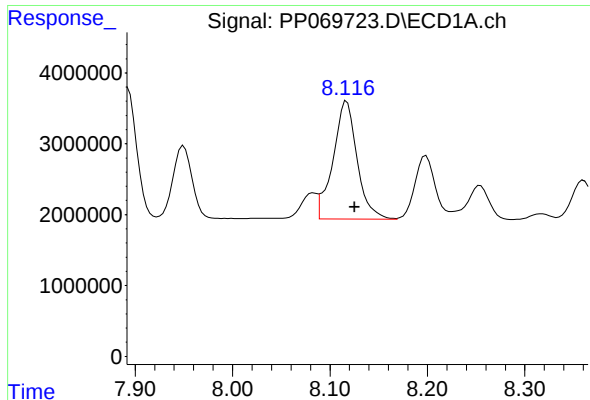
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 26355489
Conc: 421.56 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 28748410
Conc: 477.89 ng/ml m



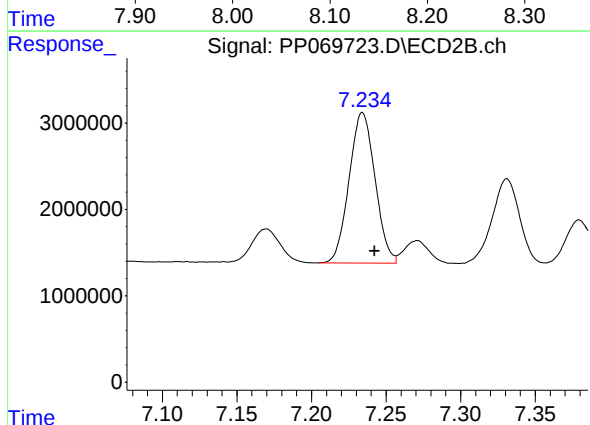
#34 AR-1260-4

R.T.: 8.117 min
Delta R.T.: -0.008 min
Response: 28553045
Conc: 432.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166709BSD

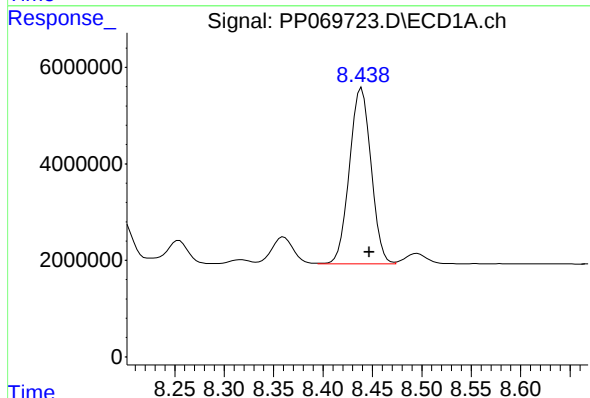
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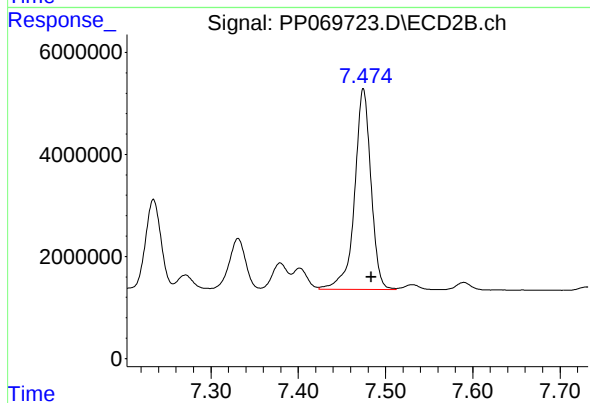
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 21104863
Conc: 454.18 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: -0.008 min
Response: 55464473
Conc: 423.63 ng/ml



#35 AR-1260-5

R.T.: 7.475 min
Delta R.T.: -0.009 min
Response: 51136154
Conc: 460.08 ng/ml