

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 05:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:42:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.751	4.049	46036178	48527202	49.734	48.028
2) SA Decachlor...	10.657	9.207	57317397	53814346	49.785	47.986m
Target Compounds						
3) L1 AR-1016-1	5.914	5.156	16937869	16421605	512.234	469.360
4) L1 AR-1016-2	5.937	5.176	24562591	22628547	503.633	469.778
5) L1 AR-1016-3	6.000	5.356	15593753	12888825	494.852	478.472
6) L1 AR-1016-4	6.098	5.396	12515127	11524688	486.144	478.499
7) L1 AR-1016-5	6.393	5.614	13150248	14316360	485.842	470.780
31) L7 AR-1260-1	7.515	6.658	25248703	26472703	467.364	464.743
32) L7 AR-1260-2	7.769	6.844	30416644	31357024	480.738	470.089
33) L7 AR-1260-3	8.130	7.002	25777744	29523039	497.171	463.462
34) L7 AR-1260-4	8.368	7.476	28657398	25719804	476.081	465.157
35) L7 AR-1260-5	8.704	7.715	51787986	56528794	480.800	462.220

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

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Acq On : 18 Oct 2024 05:38
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

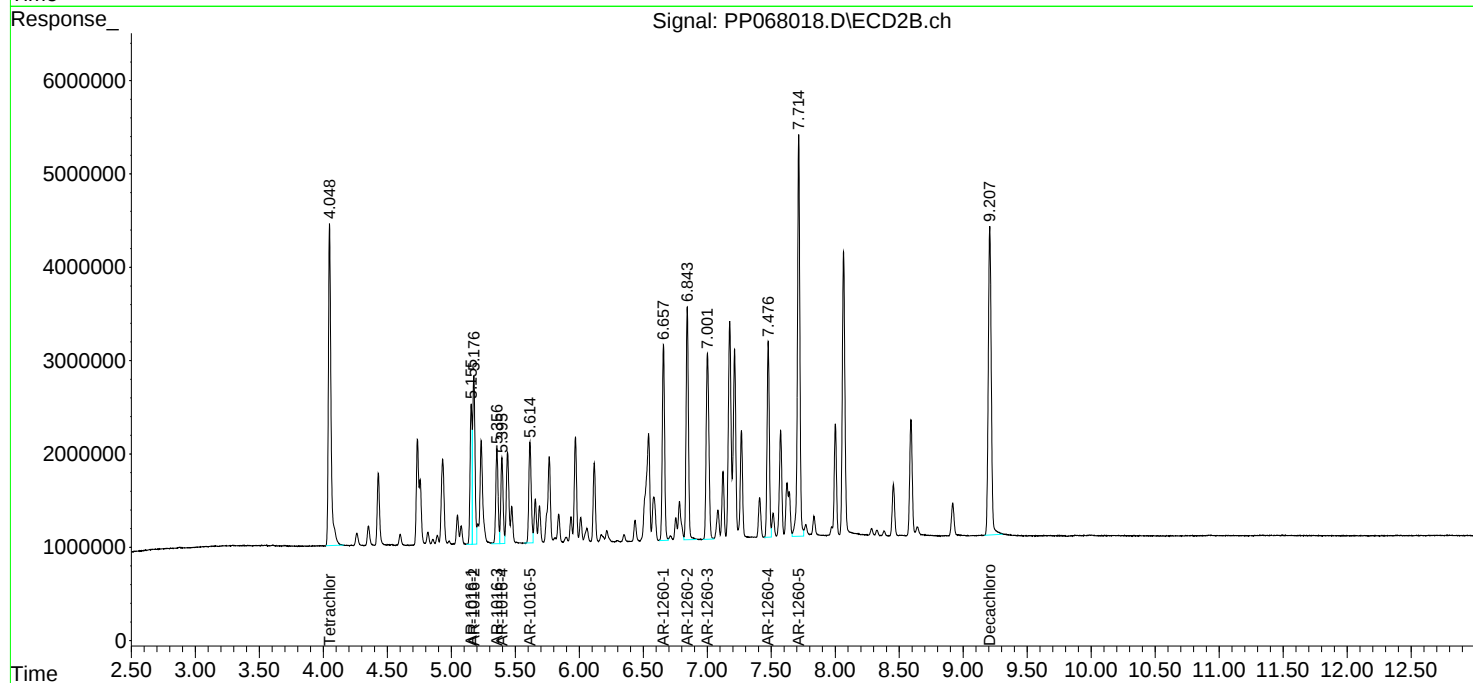
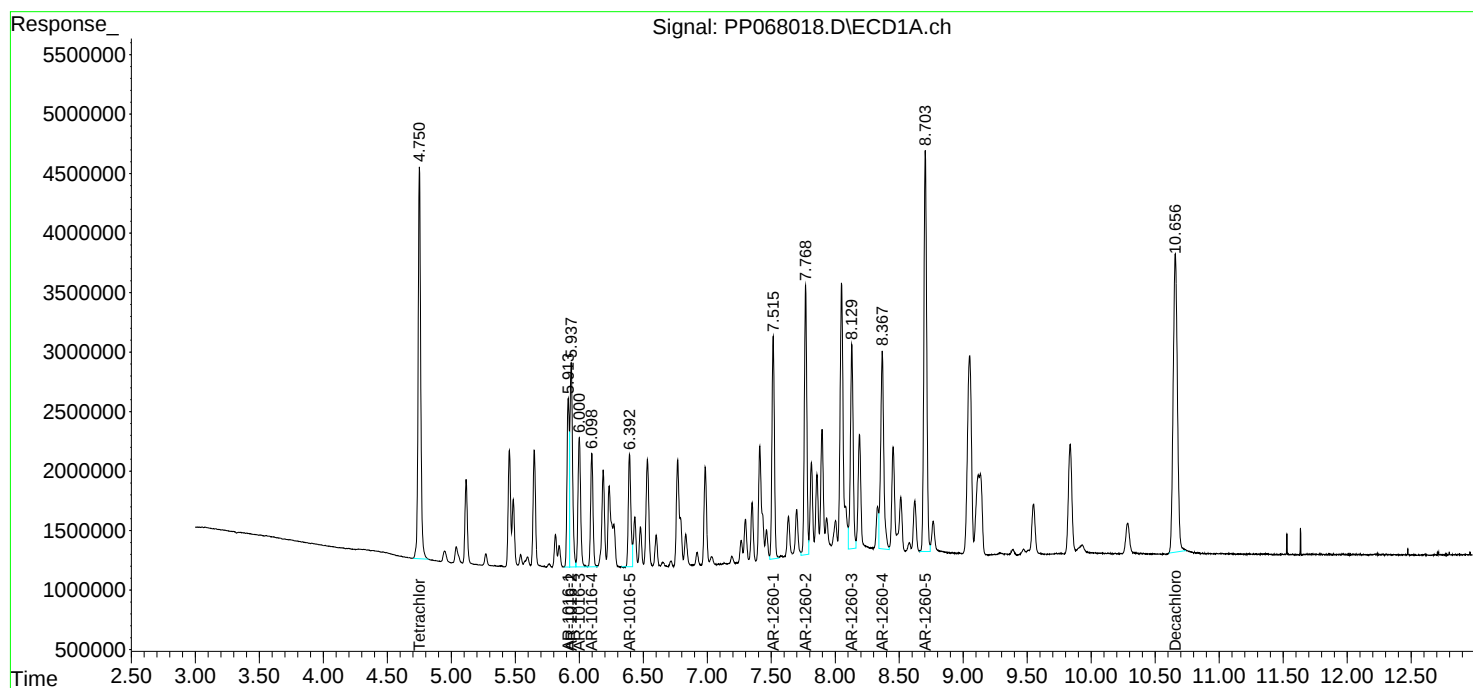
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

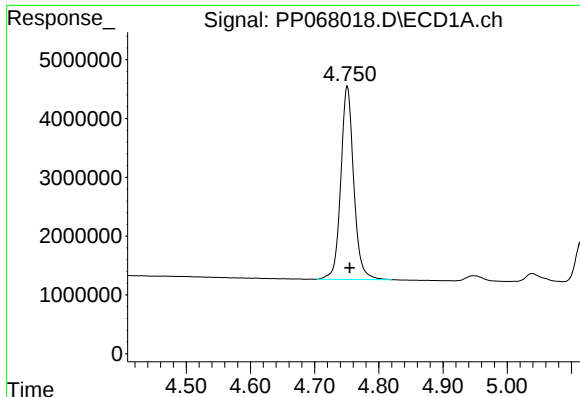
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 46036178
Conc: 49.73 ng/ml

Instrument :

ECD_P

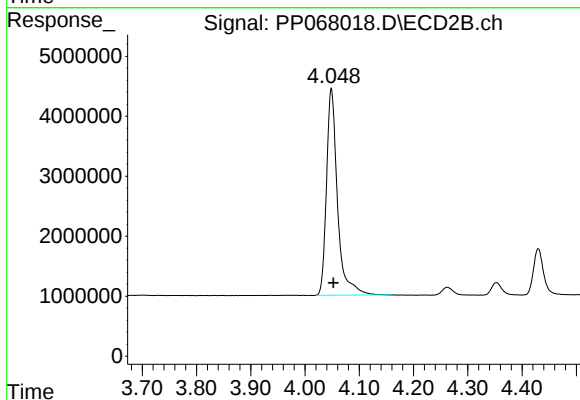
ClientSampleId :

AR1660CCC500

Manual Integrations

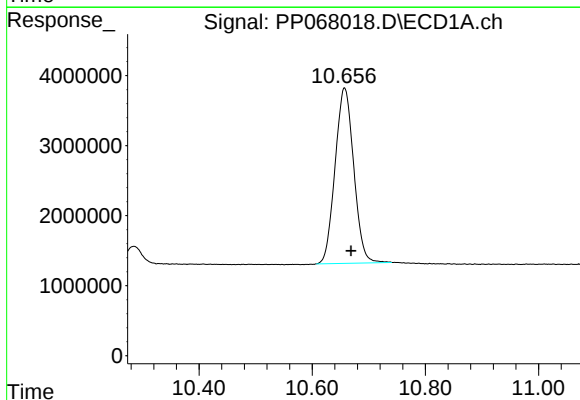
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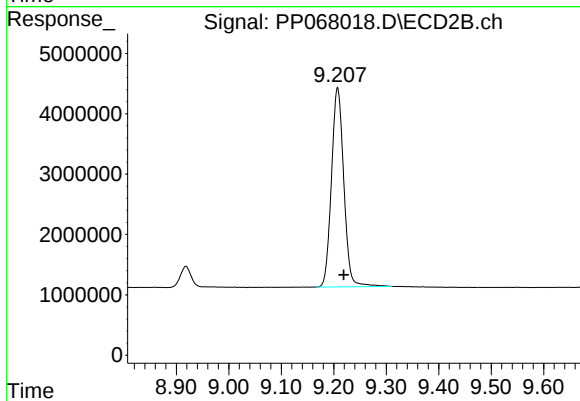
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 48527202
Conc: 48.03 ng/ml



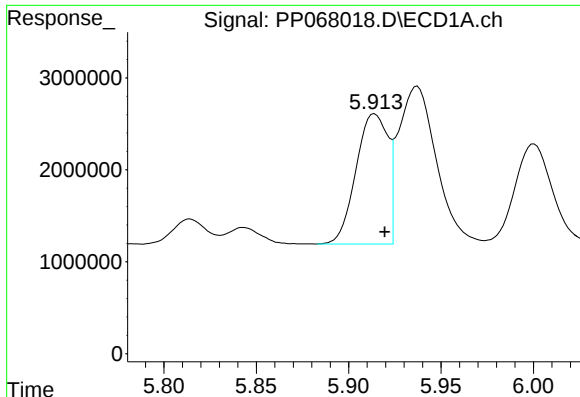
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.011 min
Response: 57317397
Conc: 49.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 53814346
Conc: 47.99 ng/ml m



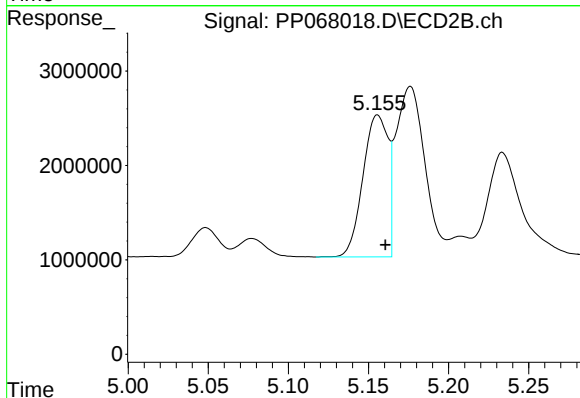
#3 AR-1016-1

R.T.: 5.914 min
Delta R.T.: -0.005 min
Response: 16937869
Conc: 512.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

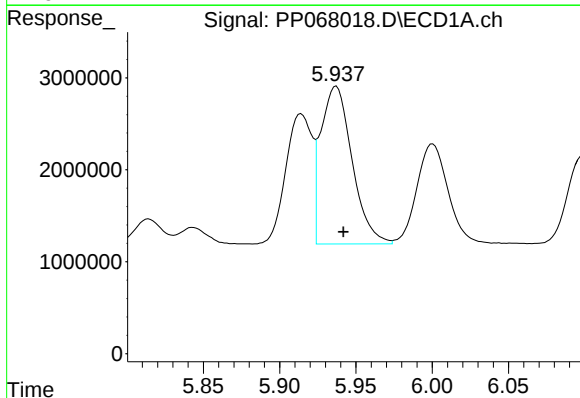
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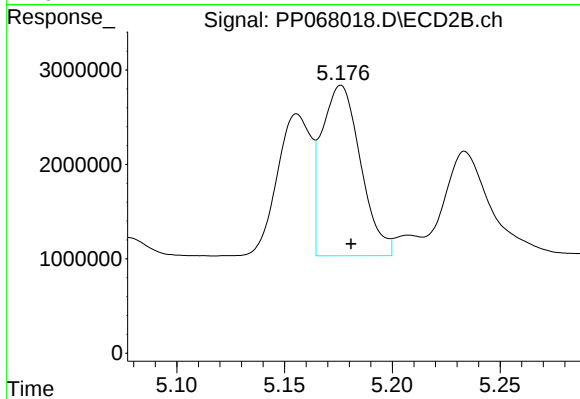
#3 AR-1016-1

R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 16421605
Conc: 469.36 ng/ml



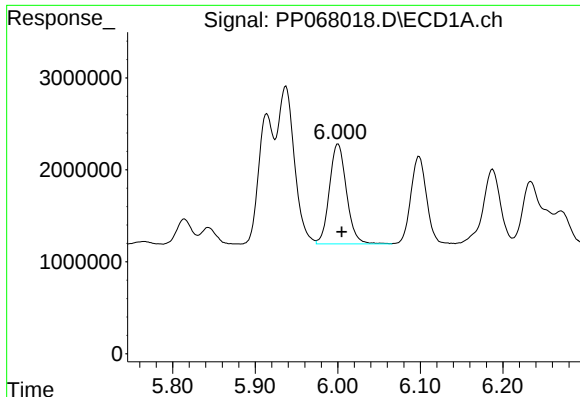
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 24562591
Conc: 503.63 ng/ml



#4 AR-1016-2

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 22628547
Conc: 469.78 ng/ml



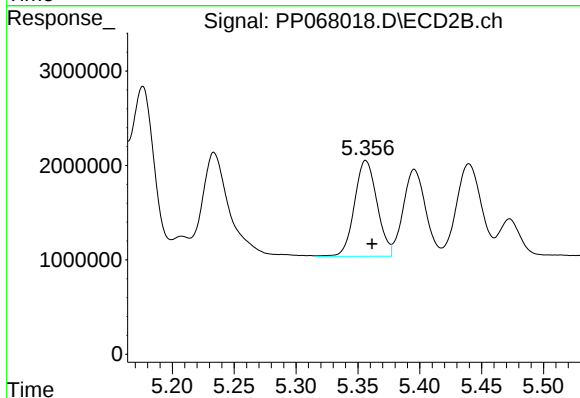
#5 AR-1016-3

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 15593753
Conc: 494.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

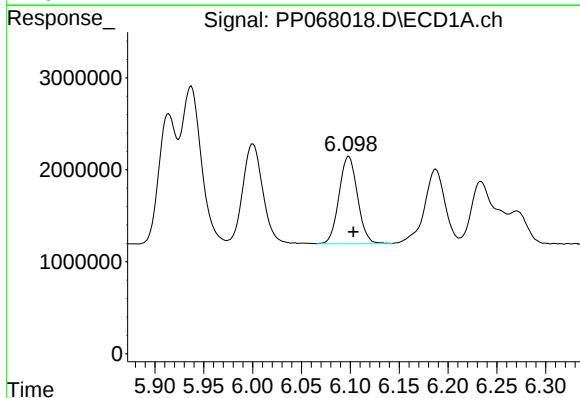
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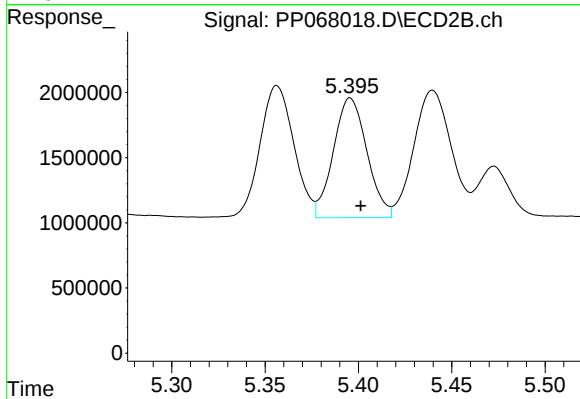
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 12888825
Conc: 478.47 ng/ml



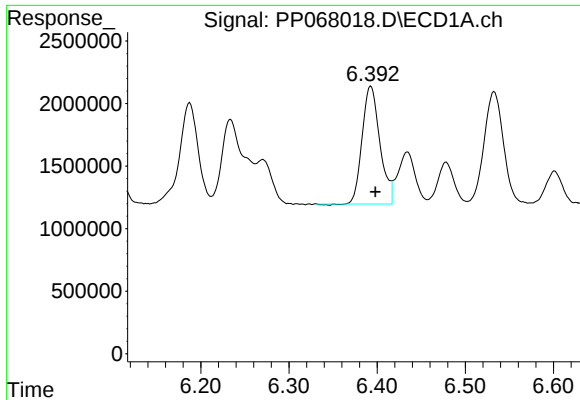
#6 AR-1016-4

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 12515127
Conc: 486.14 ng/ml



#6 AR-1016-4

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 11524688
Conc: 478.50 ng/ml



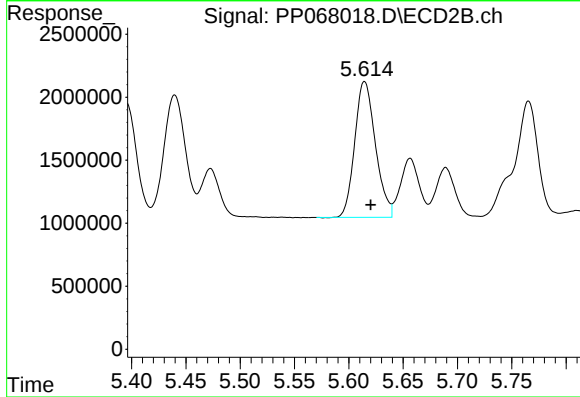
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 13150248
Conc: 485.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

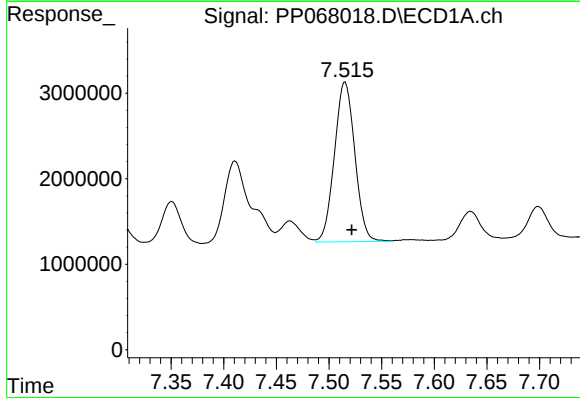
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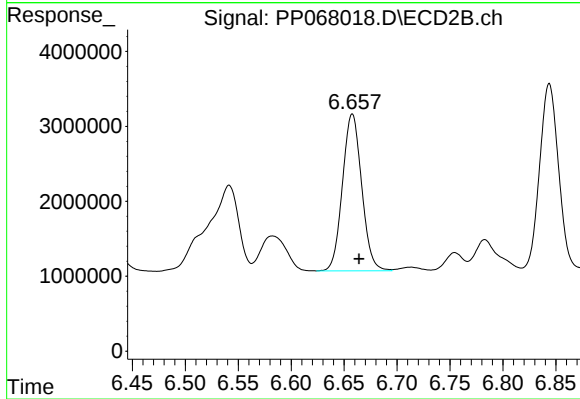
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 14316360
Conc: 470.78 ng/ml



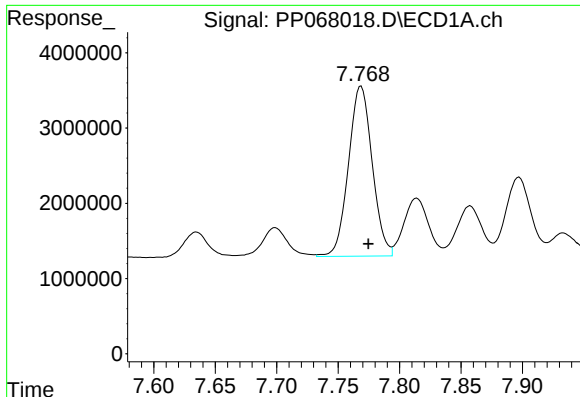
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 25248703
Conc: 467.36 ng/ml



#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 26472703
Conc: 464.74 ng/ml



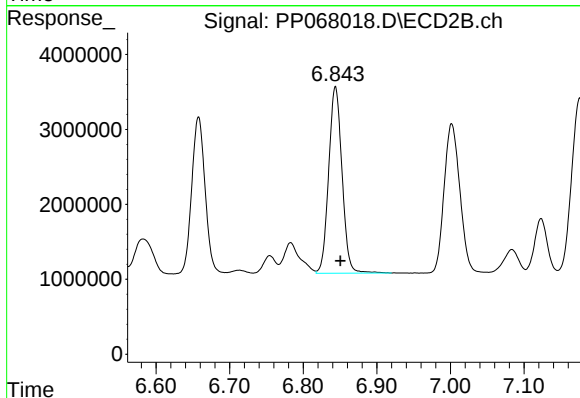
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 30416644
Conc: 480.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

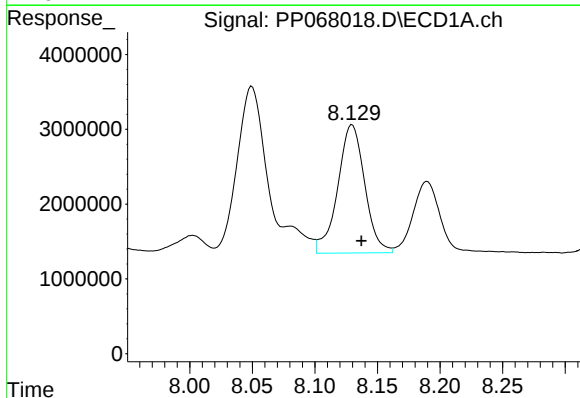
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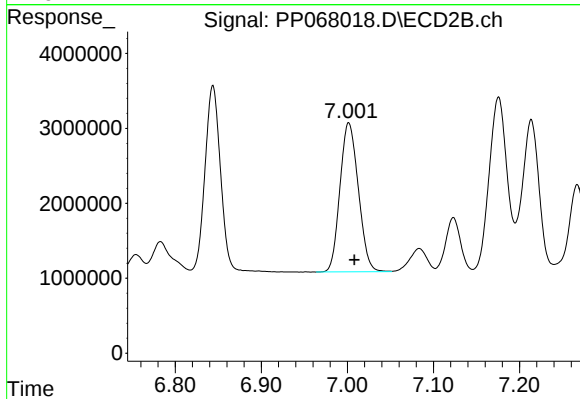
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.006 min
Response: 31357024
Conc: 470.09 ng/ml



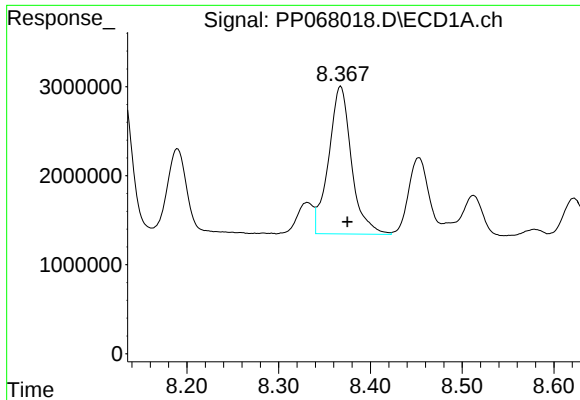
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 25777744
Conc: 497.17 ng/ml



#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 29523039
Conc: 463.46 ng/ml



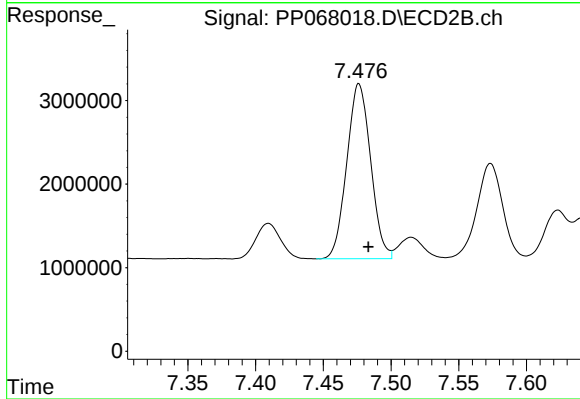
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 28657398
Conc: 476.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

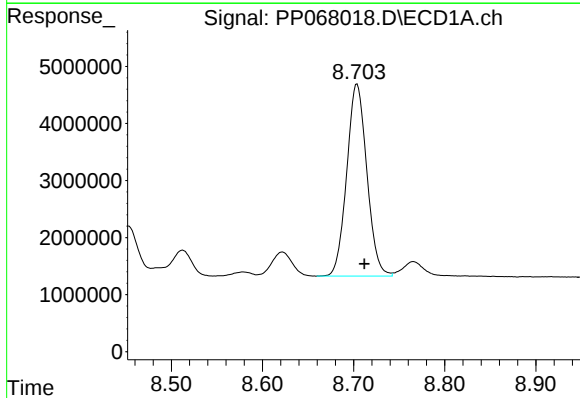
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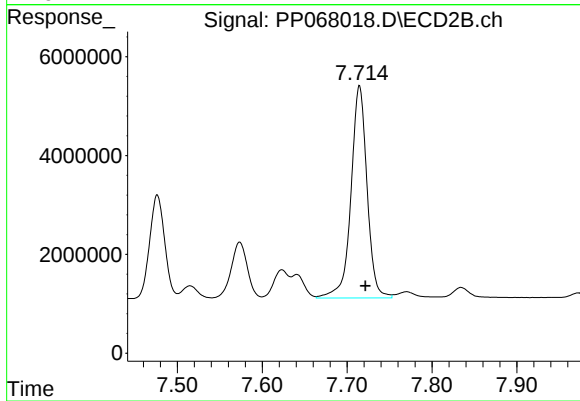
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.007 min
Response: 25719804
Conc: 465.16 ng/ml



#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: -0.008 min
Response: 51787986
Conc: 480.80 ng/ml



#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.007 min
Response: 56528794
Conc: 462.22 ng/ml