

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102424\
 Data File : PP068186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 09:12
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:31:22 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...	4.759	4.051	50045514	50031534	54.066	49.516
2) SA Decachlor...	10.676	9.213	58852889	56063614	51.118	49.992
Target Compounds						
3) L1 AR-1016-1	5.923	5.158	16717445	16767291	505.568	479.240
4) L1 AR-1016-2	5.945	5.178	25025885	23081272	513.132	479.177
5) L1 AR-1016-3	6.009	5.359	15705247	13089484	498.390	485.921
6) L1 AR-1016-4	6.107	5.398	12576947	11557835	488.546	479.875
7) L1 AR-1016-5	6.401	5.617	13679225	15073229	505.386	495.669m
31) L7 AR-1260-1	7.524	6.661	26573335	27554434	491.883	483.734
32) L7 AR-1260-2	7.778	6.847	30413822	32790150	480.693	491.574
33) L7 AR-1260-3	8.139	7.006	24255252	30547724	467.807	479.548
34) L7 AR-1260-4	8.379	7.480	28225199	26752480	468.901	483.833
35) L7 AR-1260-5	8.715	7.718	52002493	59843033	482.792	489.319

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

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Data File : PP068186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 09:12
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

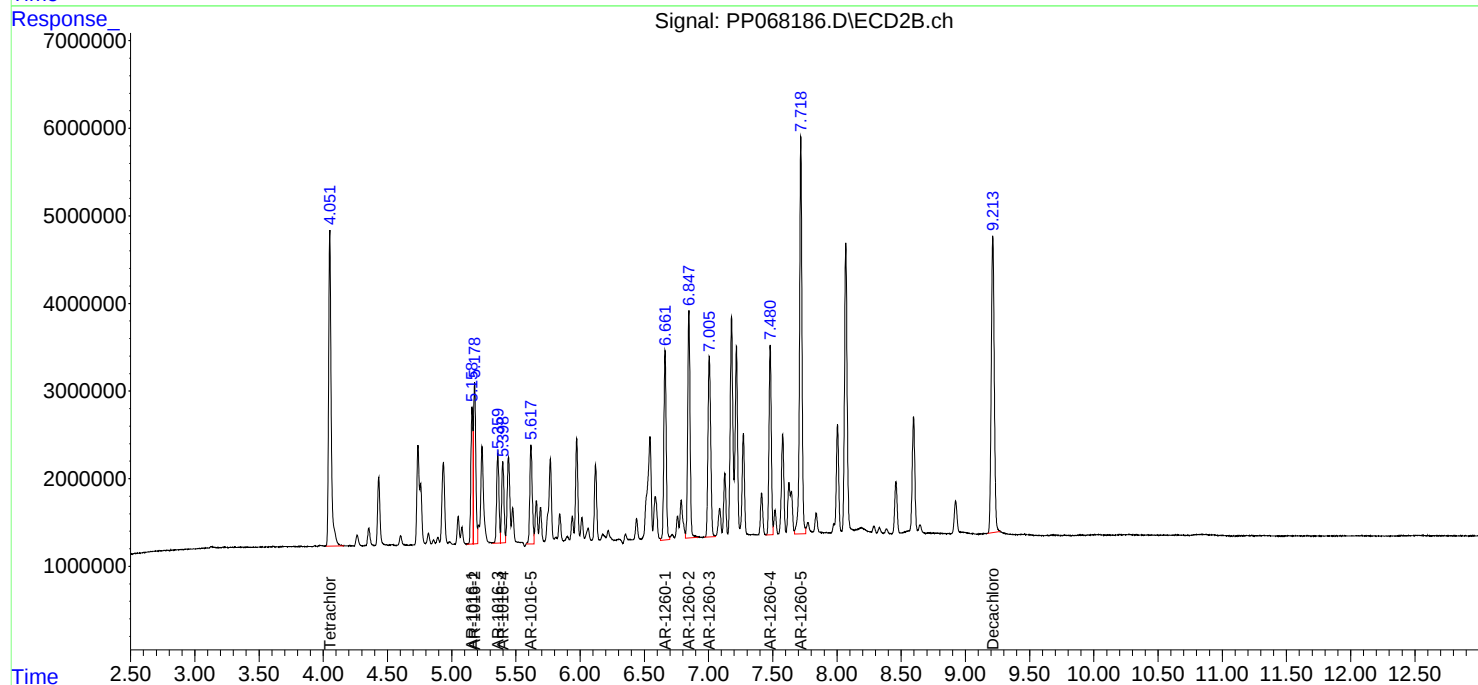
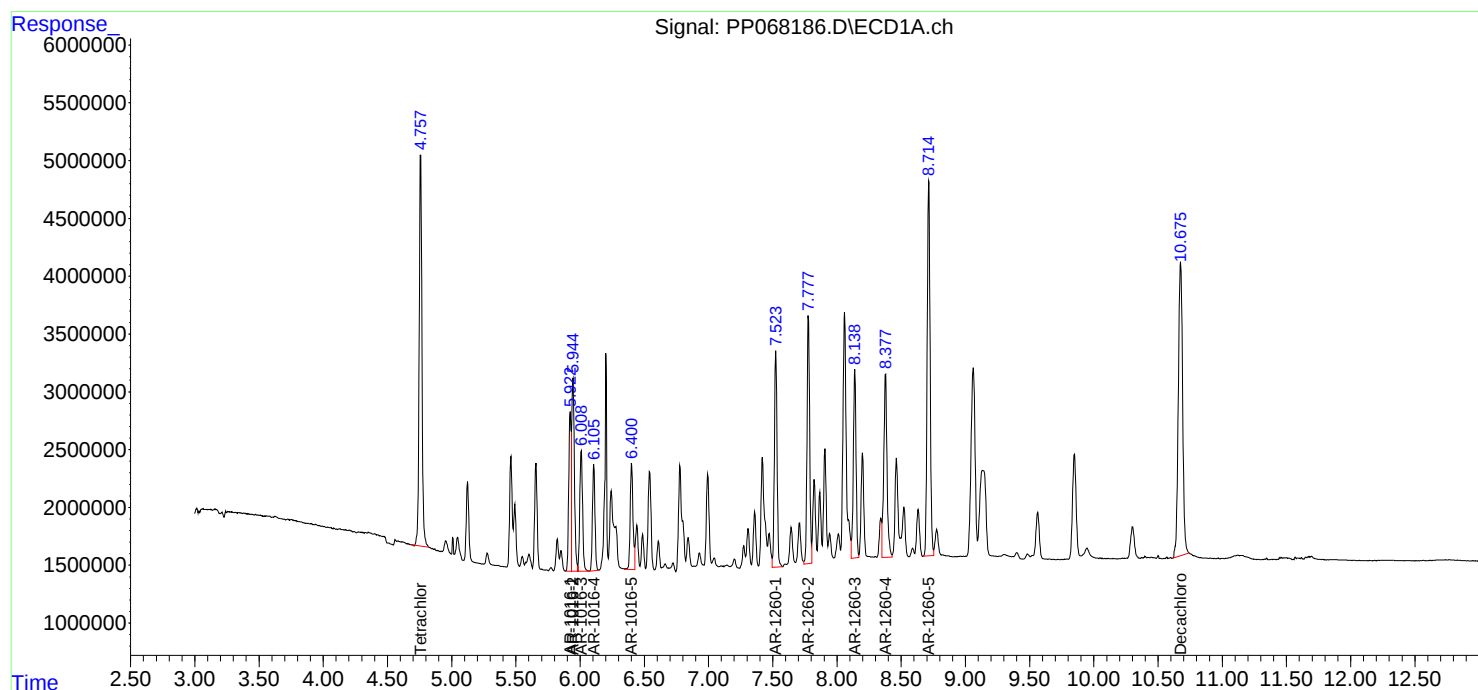
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

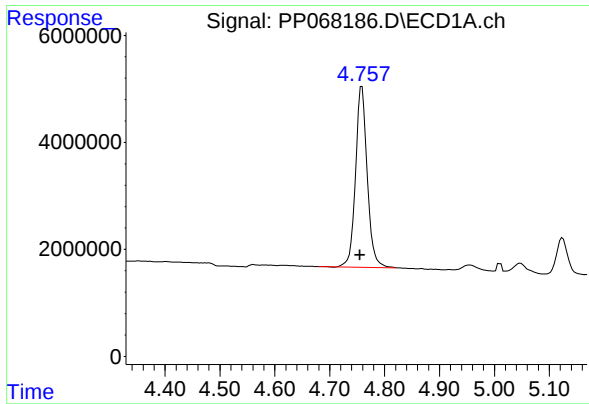
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:31:22 2024
Quant Method: Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response 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





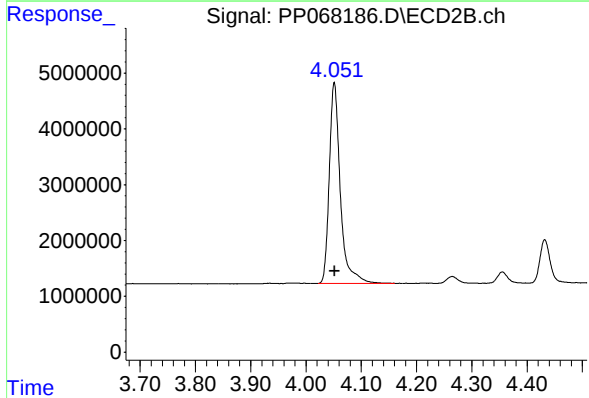
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 50045514
Conc: 54.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

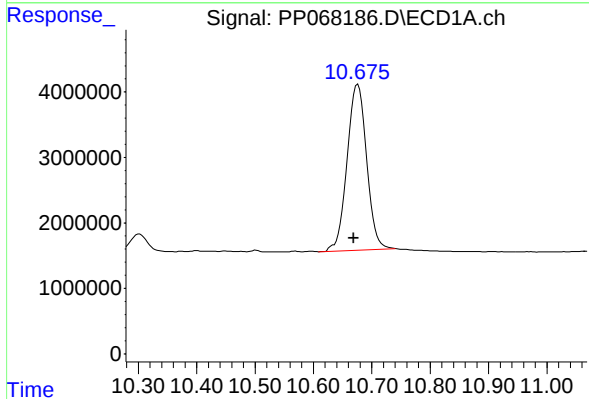
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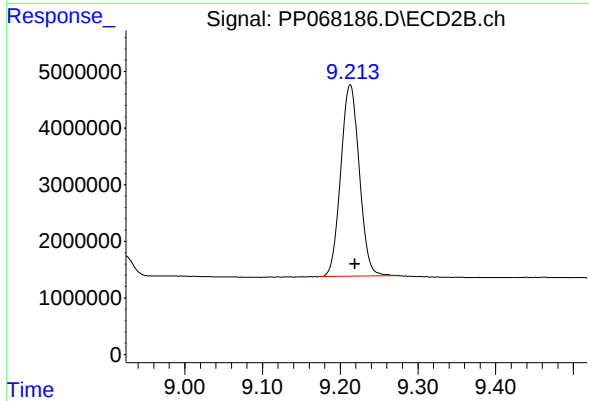
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 50031534
Conc: 49.52 ng/ml



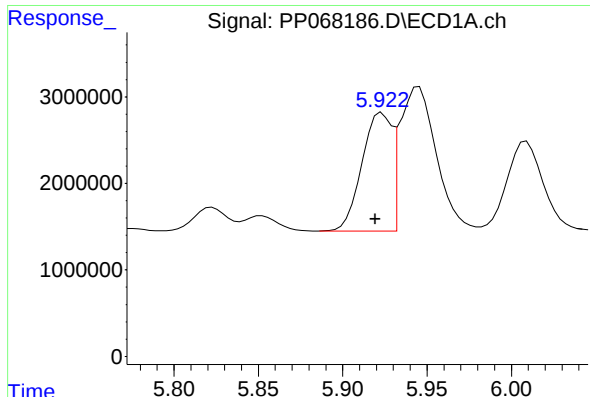
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.007 min
Response: 58852889
Conc: 51.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 56063614
Conc: 49.99 ng/ml



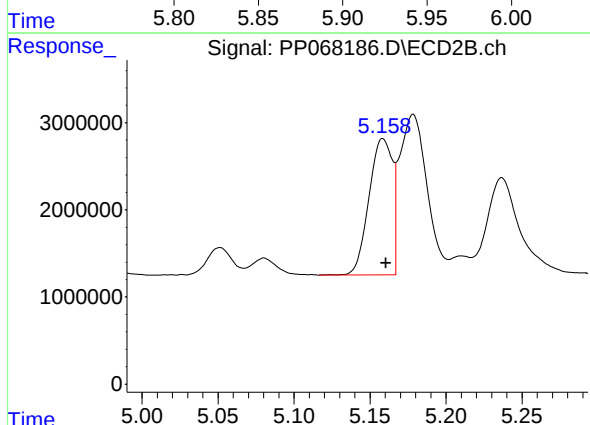
#3 AR-1016-1

R.T.: 5.923 min
Delta R.T.: 0.004 min
Response: 16717445
Conc: 505.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

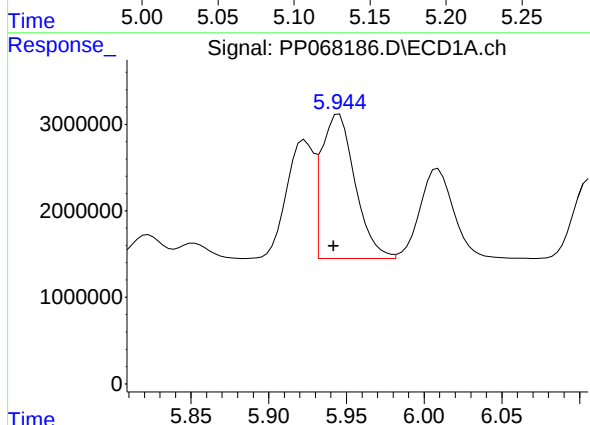
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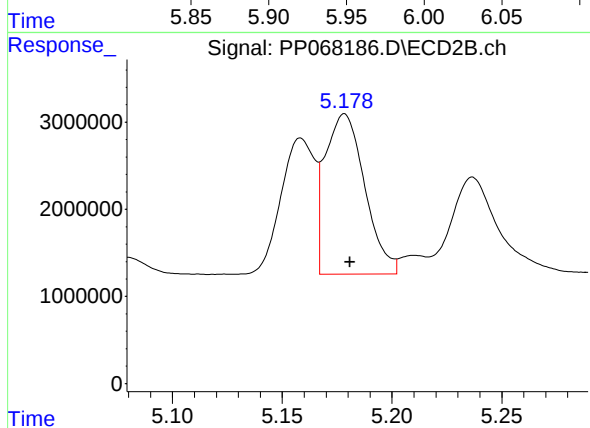
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 16767291
Conc: 479.24 ng/ml



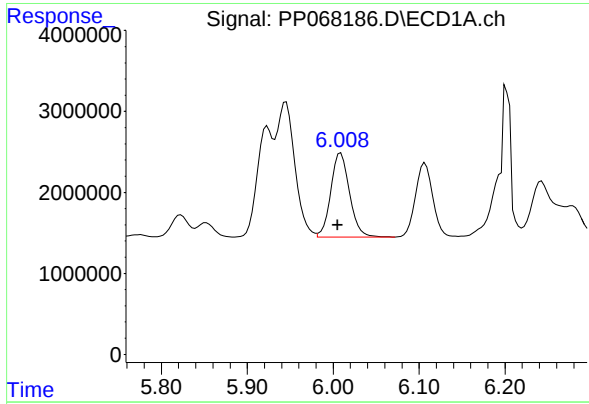
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 25025885
Conc: 513.13 ng/ml



#4 AR-1016-2

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 23081272
Conc: 479.18 ng/ml



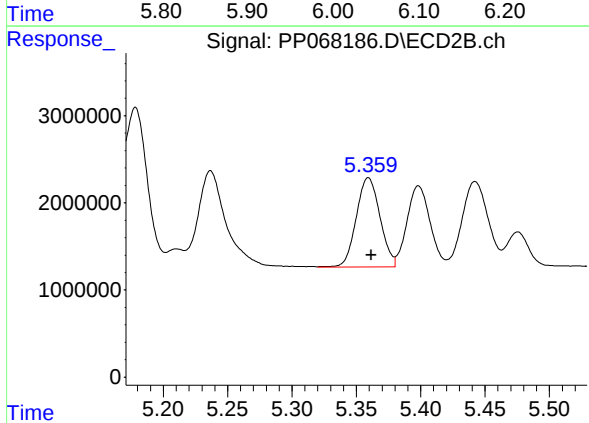
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.004 min
Response: 15705247
Conc: 498.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

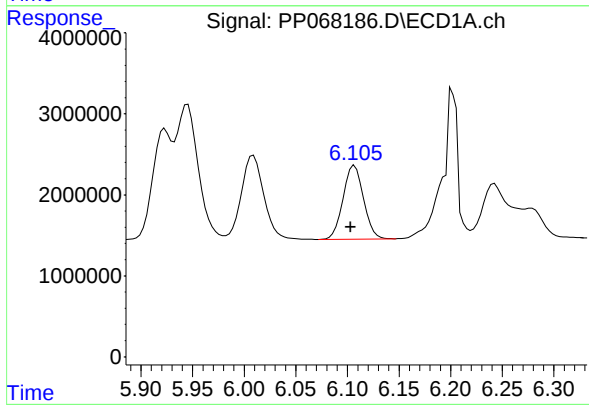
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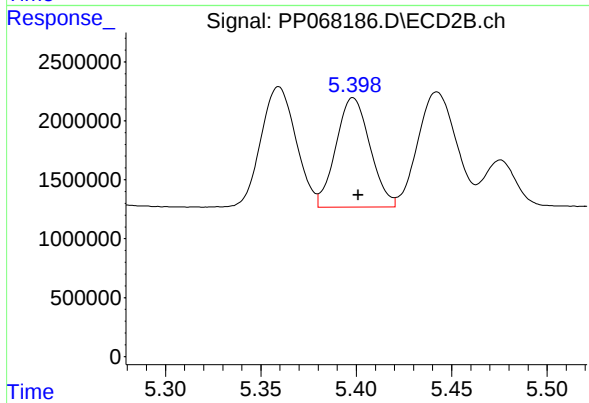
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 13089484
Conc: 485.92 ng/ml



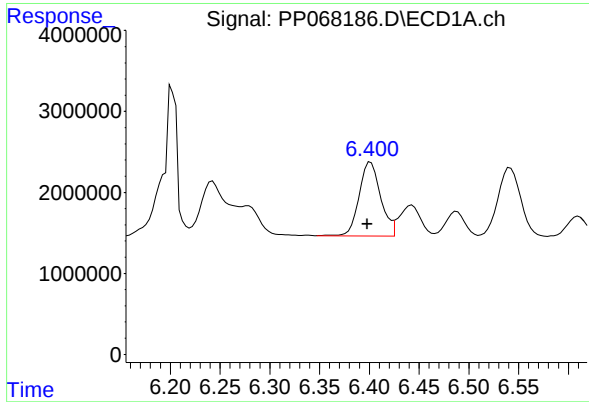
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.004 min
Response: 12576947
Conc: 488.55 ng/ml



#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 11557835
Conc: 479.87 ng/ml



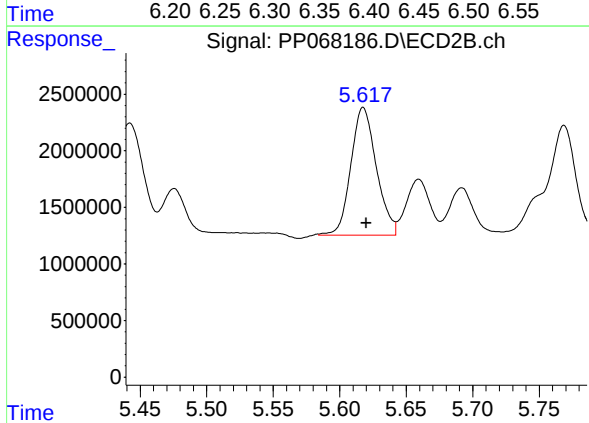
#7 AR-1016-5

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 13679225
Conc: 505.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

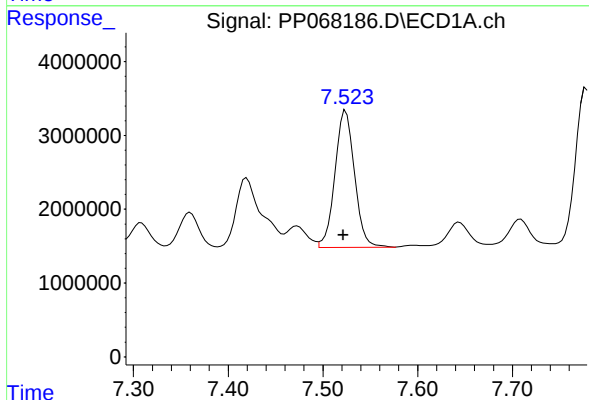
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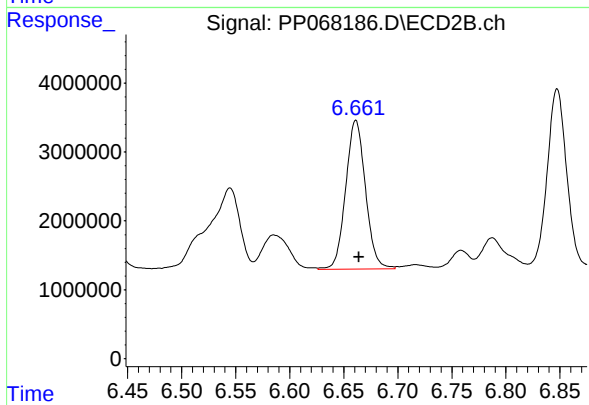
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 15073229
Conc: 495.67 ng/ml



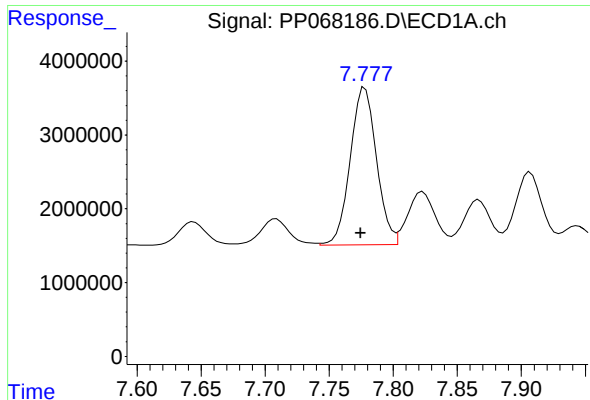
#31 AR-1260-1

R.T.: 7.524 min
Delta R.T.: 0.003 min
Response: 26573335
Conc: 491.88 ng/ml



#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 27554434
Conc: 483.73 ng/ml



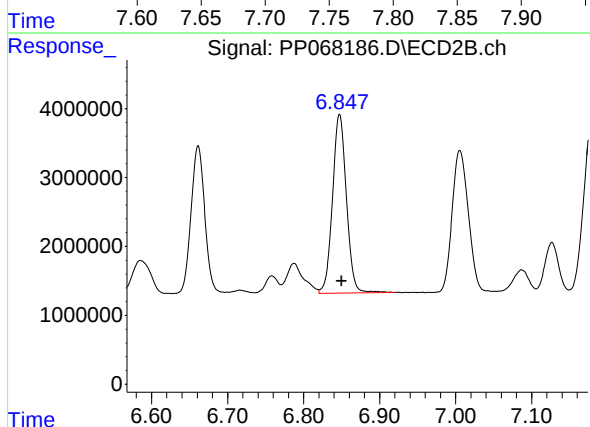
#32 AR-1260-2

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 30413822
Conc: 480.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

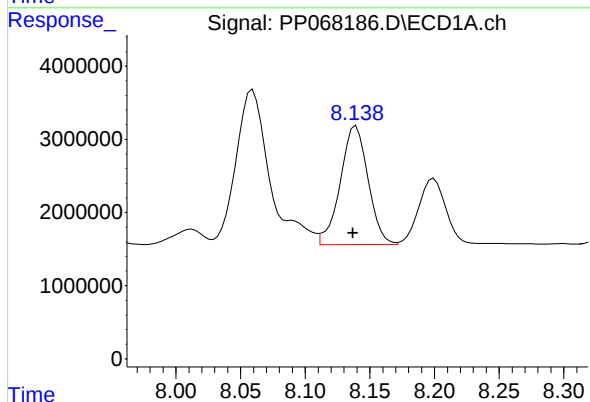
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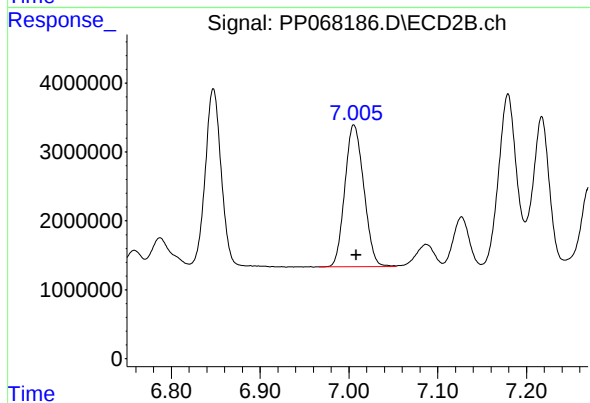
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 32790150
Conc: 491.57 ng/ml



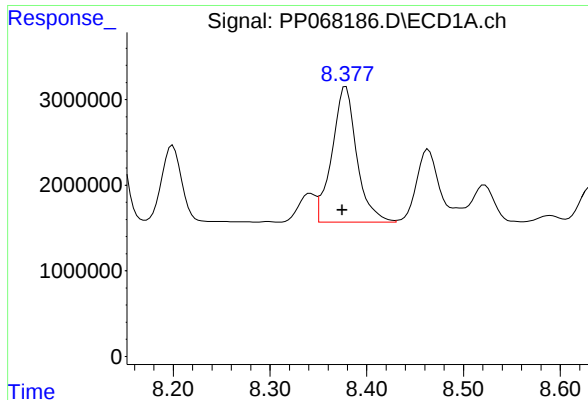
#33 AR-1260-3

R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 24255252
Conc: 467.81 ng/ml



#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 30547724
Conc: 479.55 ng/ml



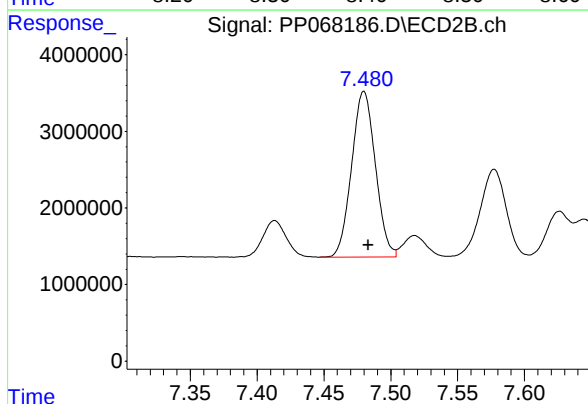
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: 0.004 min
Response: 28225199
Conc: 468.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

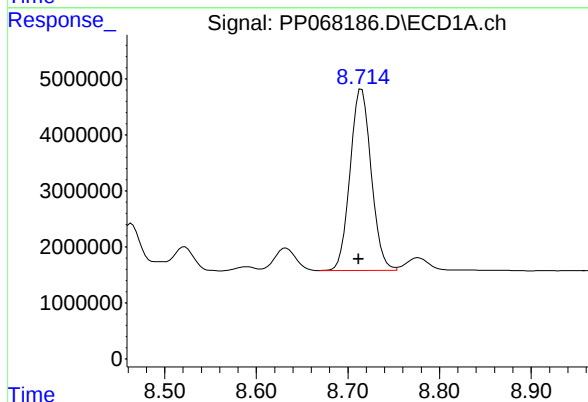
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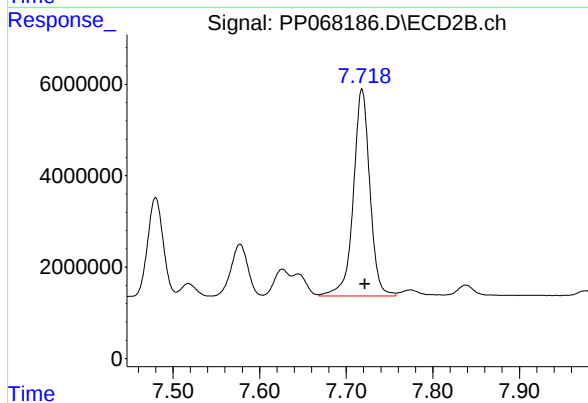
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.003 min
Response: 26752480
Conc: 483.83 ng/ml



#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 52002493
Conc: 482.79 ng/ml



#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: -0.003 min
Response: 59843033
Conc: 489.32 ng/ml