

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 10:46
 Operator : YP\AJ
 Sample : PB147614BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB147614BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2022
 Supervised By :Ankita Jodhani 09/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:18:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 2022
 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...	4.456	3.700	34922984	23146415	22.319	19.798
2) SA Decachlor...	10.307	8.808	27308055	22306816	25.981	25.583
Target Compounds						
3) L1 AR-1016-1	5.633	4.806	25696775	17334697	479.717	531.970
4) L1 AR-1016-2	5.656	4.826	38229534	24817574	491.942	522.694
5) L1 AR-1016-3	5.719	5.006	23591790	13486015	489.233	519.534
6) L1 AR-1016-4	5.817	5.048	18984005	10434972	496.340	464.597
7) L1 AR-1016-5	6.115	5.265	20104247	13752764	488.209m	485.146m
31) L7 AR-1260-1	7.248	6.314	36443974	28481783	481.346	536.367
32) L7 AR-1260-2	7.506	6.503	34858645	32690553	467.877	557.337
33) L7 AR-1260-3	7.868	6.660	26121859	30419517	449.620	528.189
34) L7 AR-1260-4	8.095	7.137	30095343	21948295	495.164	481.332
35) L7 AR-1260-5	8.423	7.379	48542531	47485215	474.089	486.004

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

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Acq On : 14 Sep 2022 10:46
Operator : YP\AJ
Sample : PB147614BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

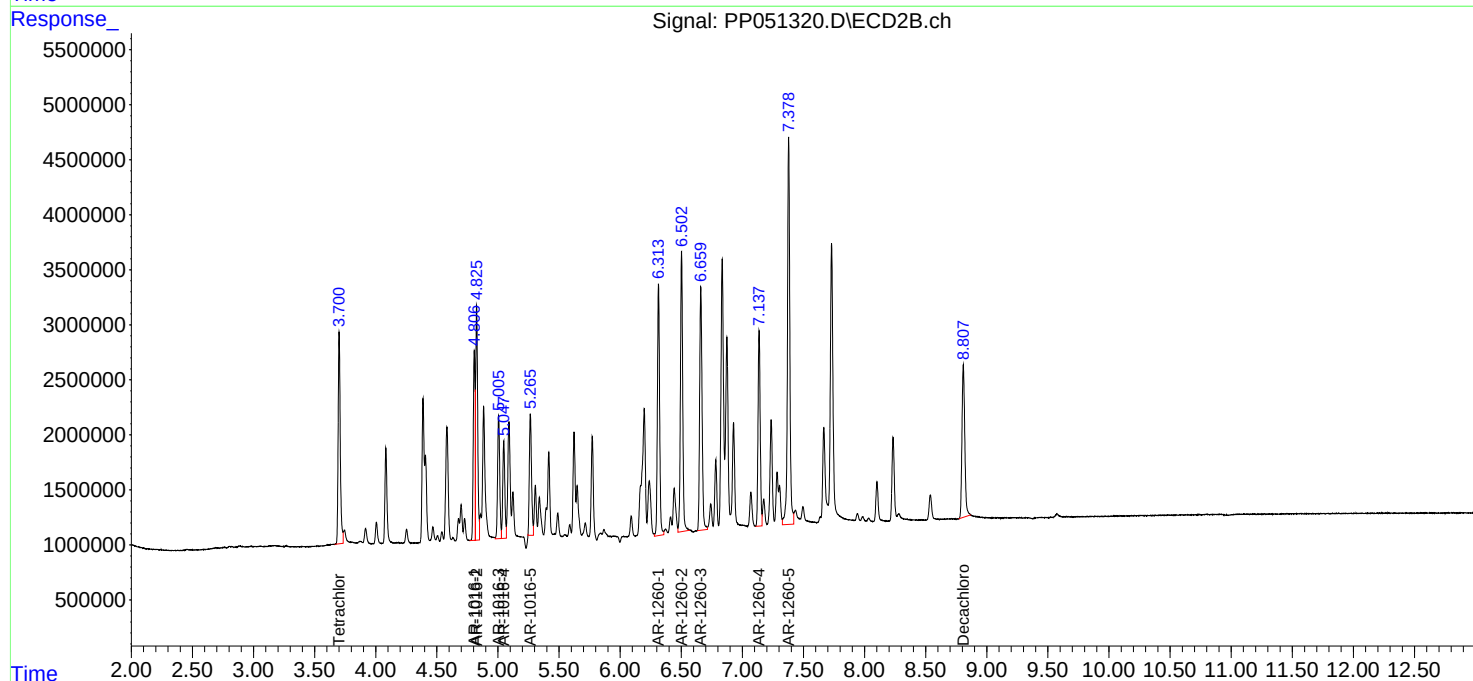
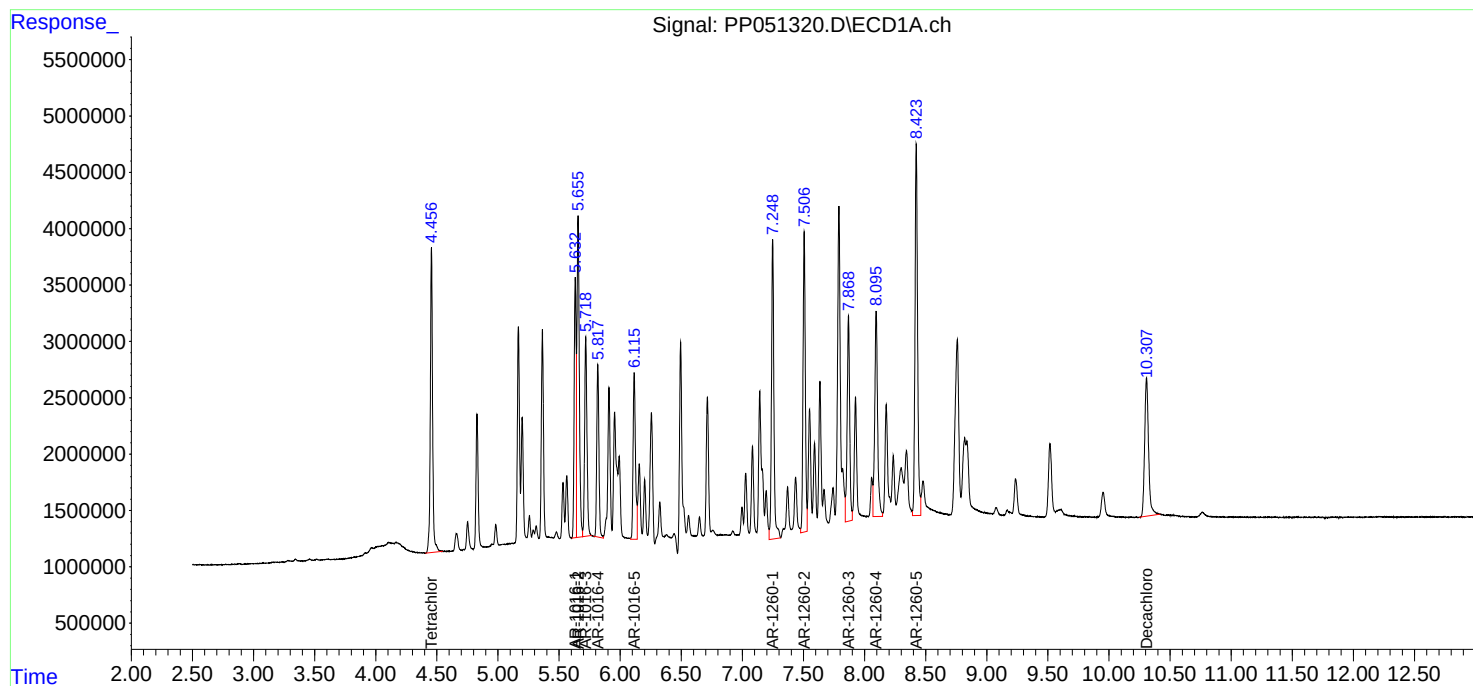
Instrument :
ECD_P
ClientSampleId :
PB147614BS

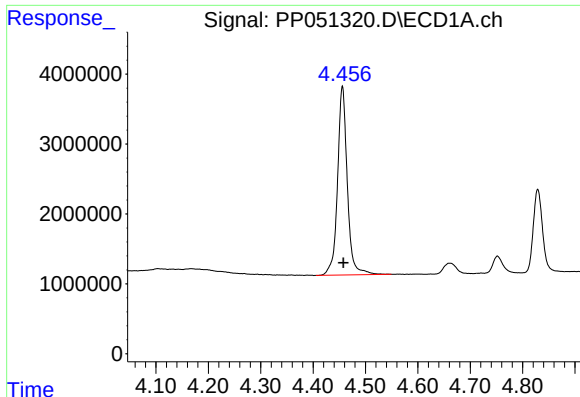
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Integration File signal 1: autoint1.e
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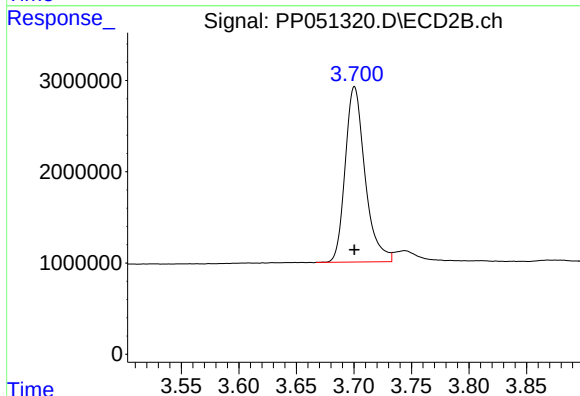
#1 Tetrachloro-m-xylene

R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 34922984
Conc: 22.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

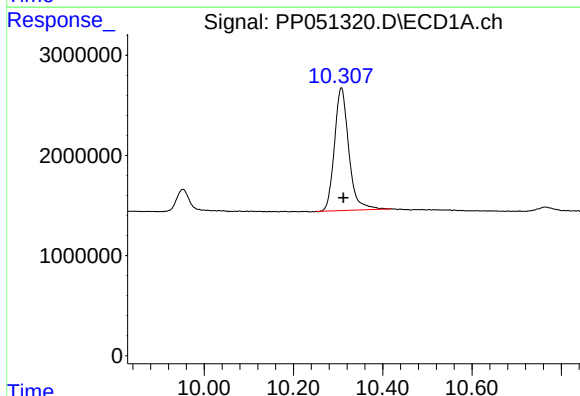
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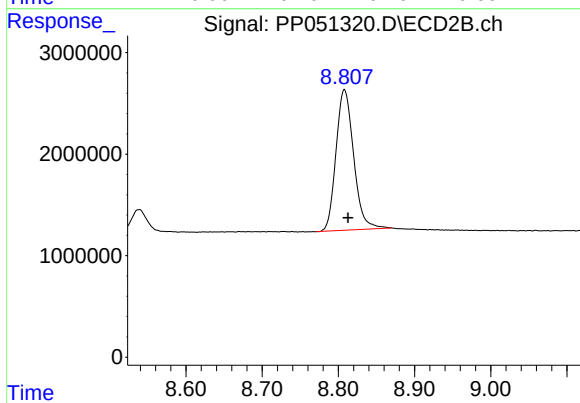
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 23146415
Conc: 19.80 ng/ml



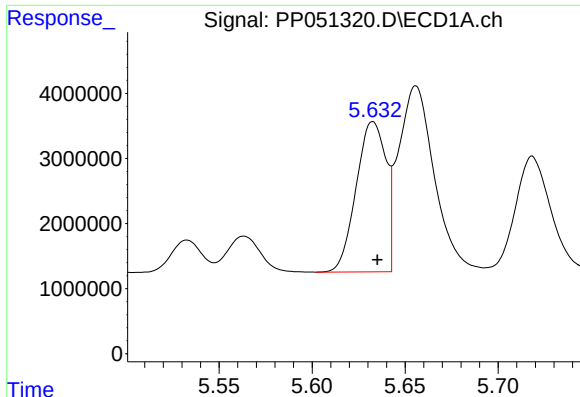
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: -0.005 min
Response: 27308055
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: -0.005 min
Response: 22306816
Conc: 25.58 ng/ml



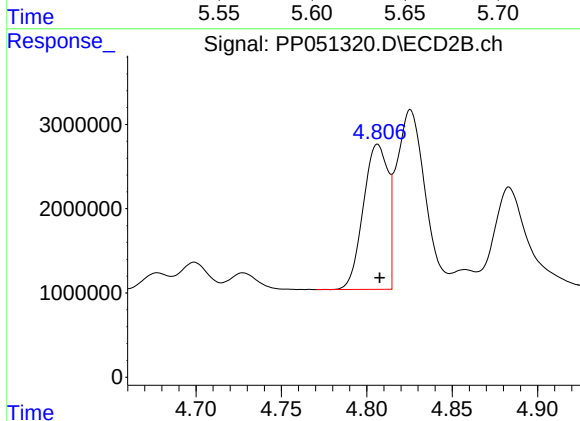
#3 AR-1016-1

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 25696775
Conc: 479.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

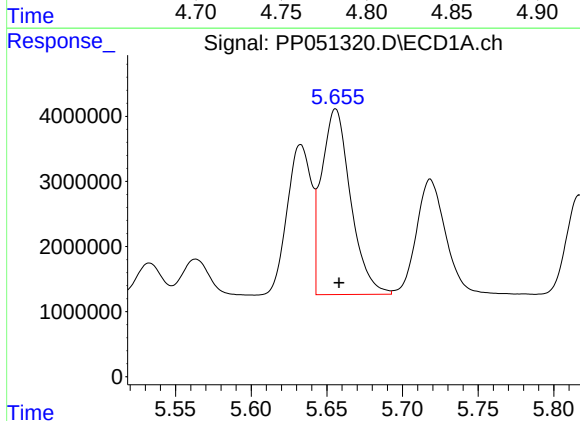
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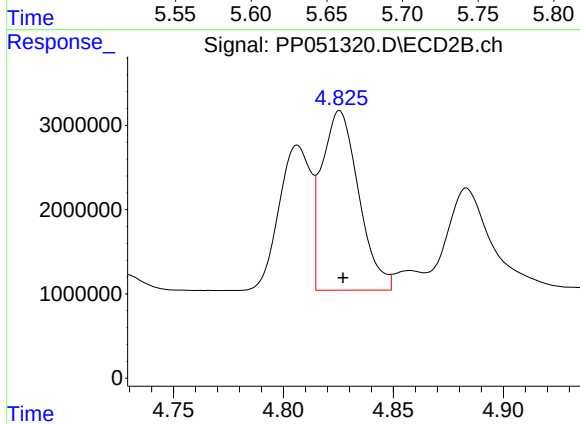
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.001 min
Response: 17334697
Conc: 531.97 ng/ml



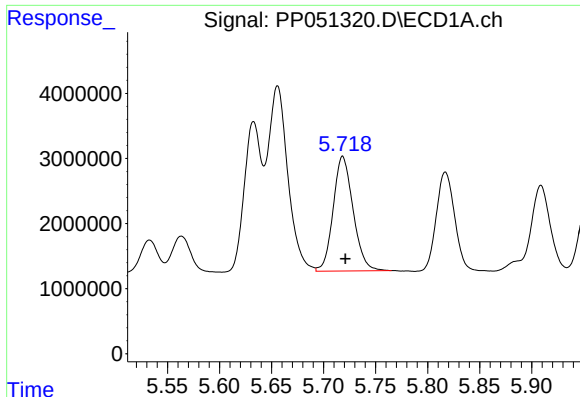
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 38229534
Conc: 491.94 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 24817574
Conc: 522.69 ng/ml



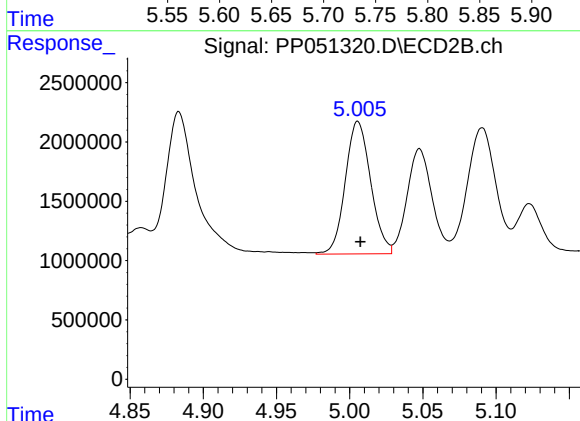
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 23591790
Conc: 489.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

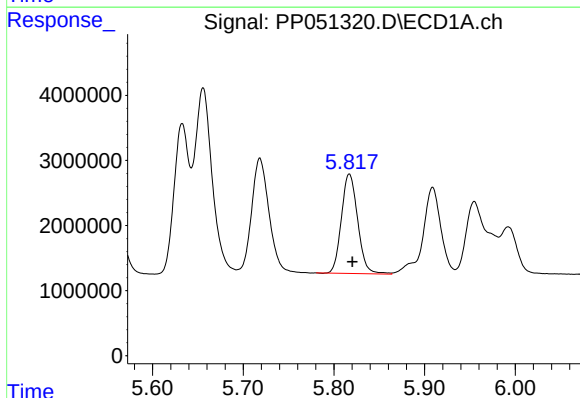
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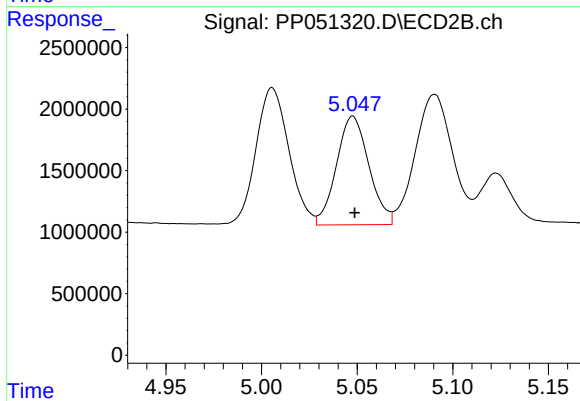
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 13486015
Conc: 519.53 ng/ml



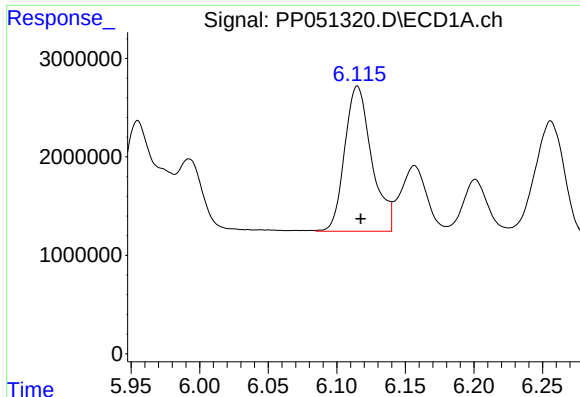
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.003 min
Response: 18984005
Conc: 496.34 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 10434972
Conc: 464.60 ng/ml



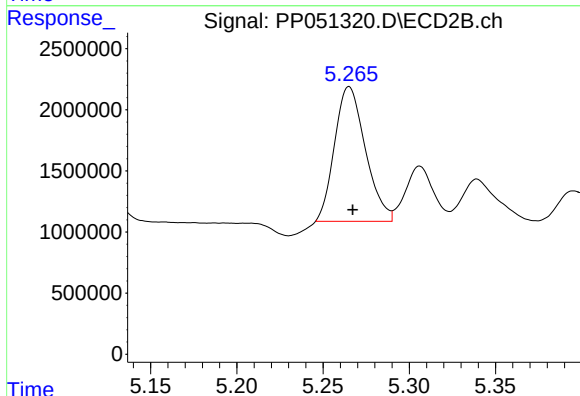
#7 AR-1016-5

R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 20104247
Conc: 488.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

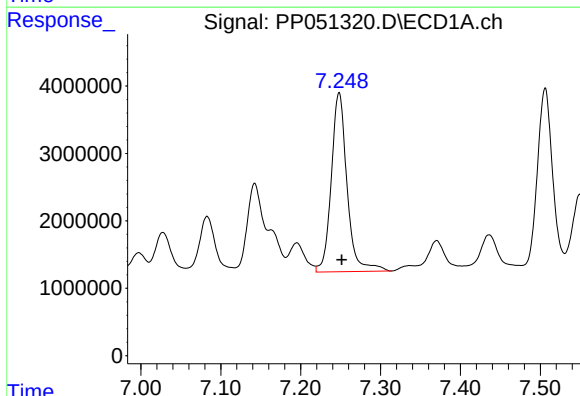
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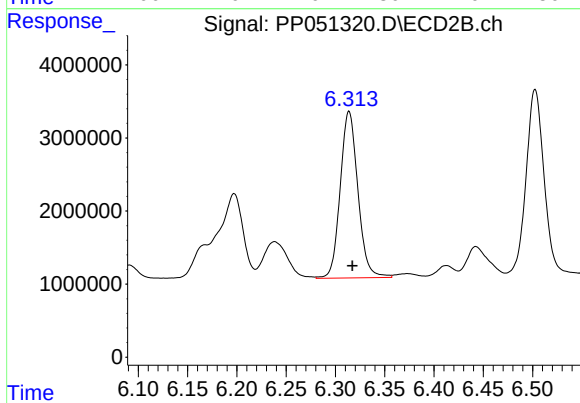
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 13752764
Conc: 485.15 ng/ml m



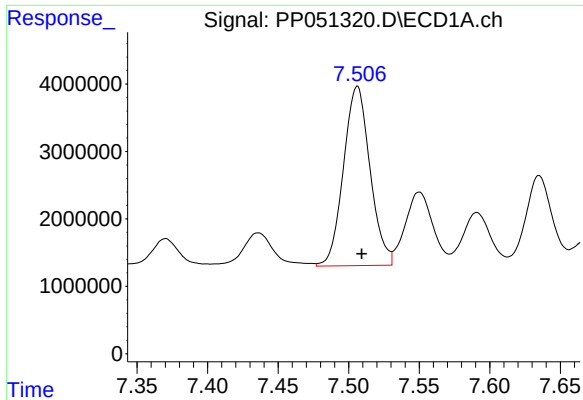
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 36443974
Conc: 481.35 ng/ml



#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 28481783
Conc: 536.37 ng/ml



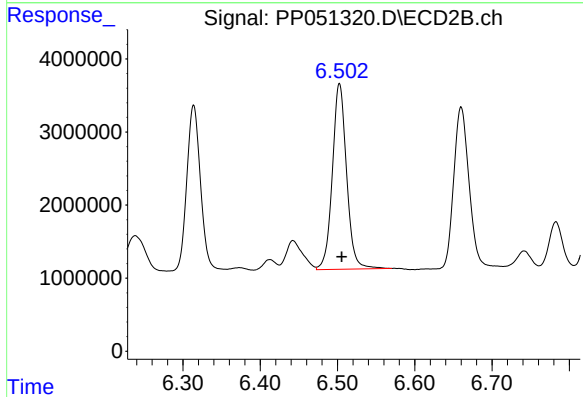
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 34858645
Conc: 467.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

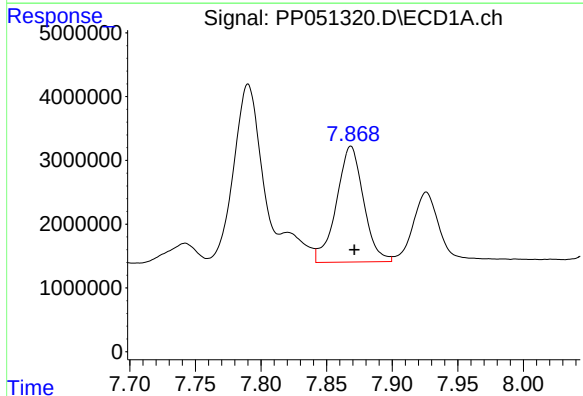
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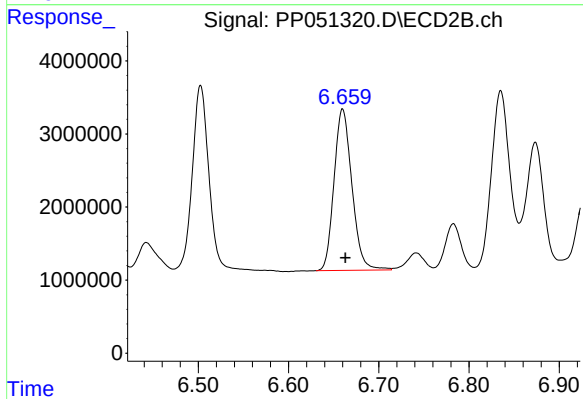
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: -0.003 min
Response: 32690553
Conc: 557.34 ng/ml



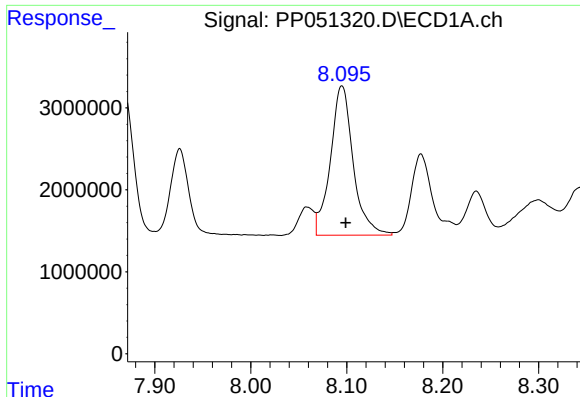
#33 AR-1260-3

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 26121859
Conc: 449.62 ng/ml



#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 30419517
Conc: 528.19 ng/ml



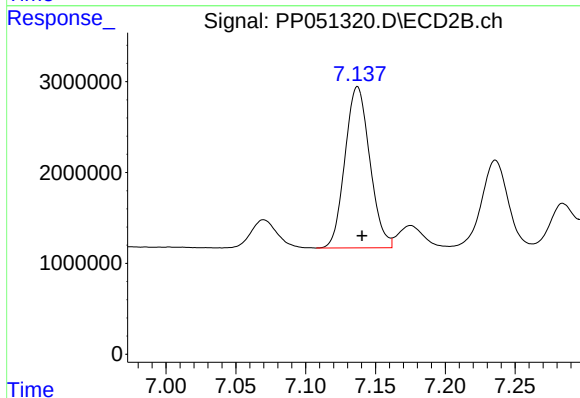
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: -0.004 min
Response: 30095343
Conc: 495.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147614BS

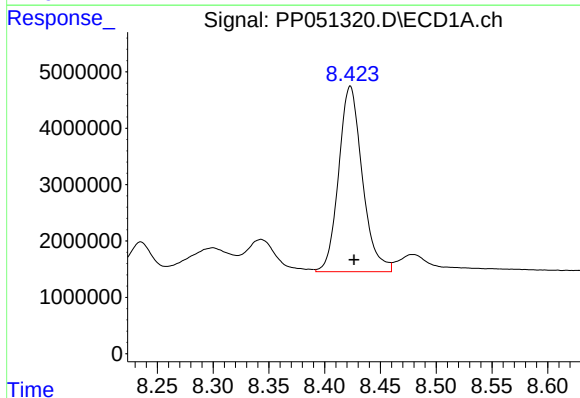
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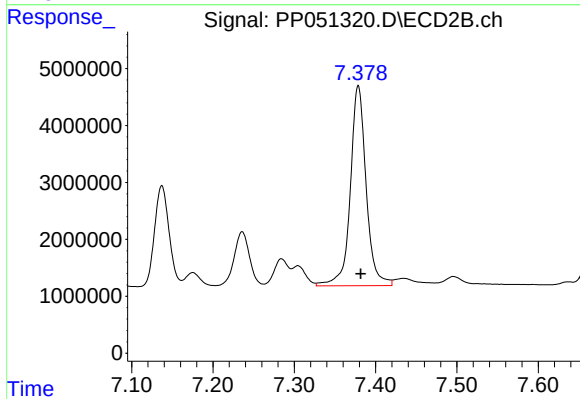
#34 AR-1260-4

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 21948295
Conc: 481.33 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: -0.003 min
Response: 48542531
Conc: 474.09 ng/ml



#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 47485215
Conc: 486.00 ng/ml