

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 6:04
 Operator : AJ\MA
 Sample : M5245-01MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SASP2-123-1-65-72MS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 12:51:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.918	4.056	278710	461395	21.227m	20.202
2)	SA Decachlor...	10.915	9.401	283829	358173	23.302	22.148
Target Compounds							
3)	L1 AR-1016-1	6.229	5.322	211751	441020	476.381	481.102m
4)	L1 AR-1016-2	6.252	5.343	310187	622613	468.936	494.139
5)	L1 AR-1016-3	6.319	5.537	200552	353192	491.683	502.914
6)	L1 AR-1016-4	6.424	5.588	174127	271349	534.493	499.690
7)	L1 AR-1016-5	6.740	5.819	166101	369334	483.981m	566.457m
31)	L7 AR-1260-1	7.921	6.921	315999	576015	533.215	542.009
32)	L7 AR-1260-2	8.186	7.117	371456	665443	481.090	539.046
33)	L7 AR-1260-3	8.555	7.275	244635	617882	472.899	461.108
34)	L7 AR-1260-4	8.784	7.761	295454	434479	510.264	486.562
35)	L7 AR-1260-5	9.106	8.008	570021	998763	487.162	518.965

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

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ALS Vial : 42 Sample Multiplier: 1

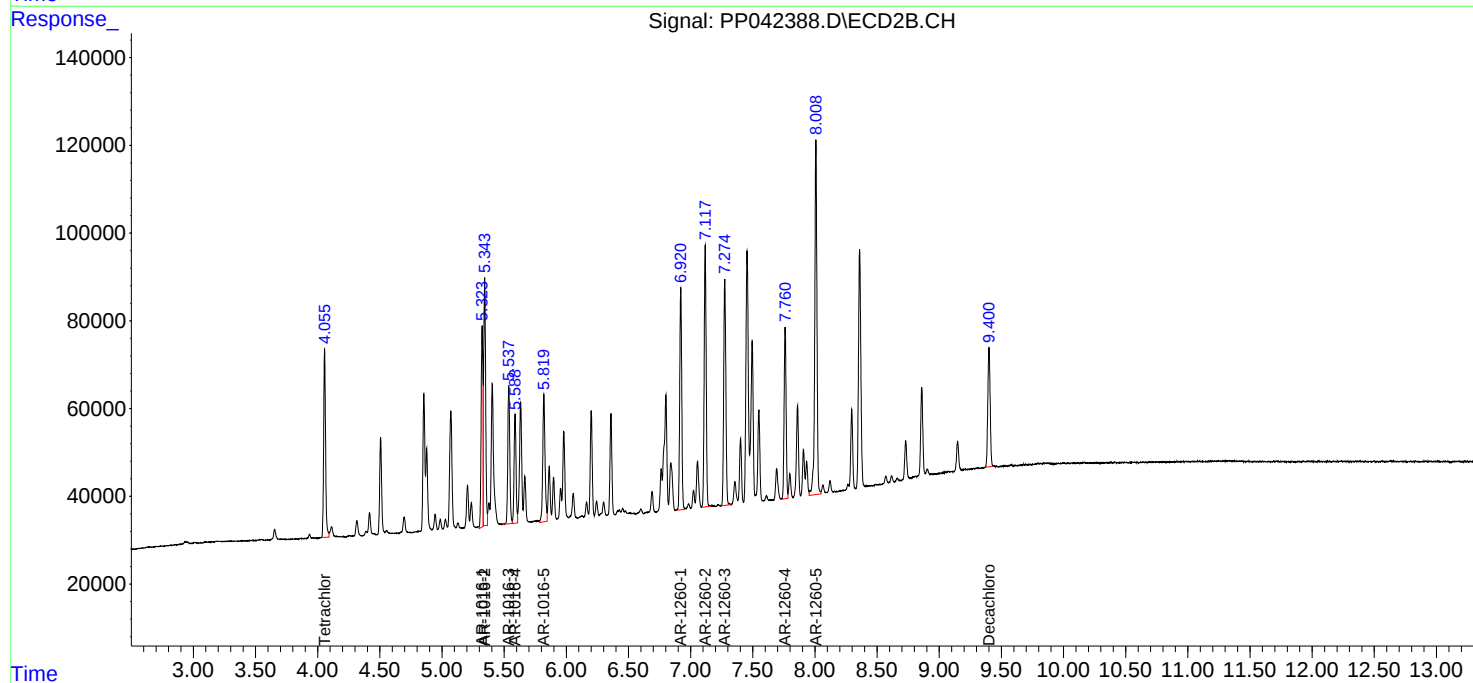
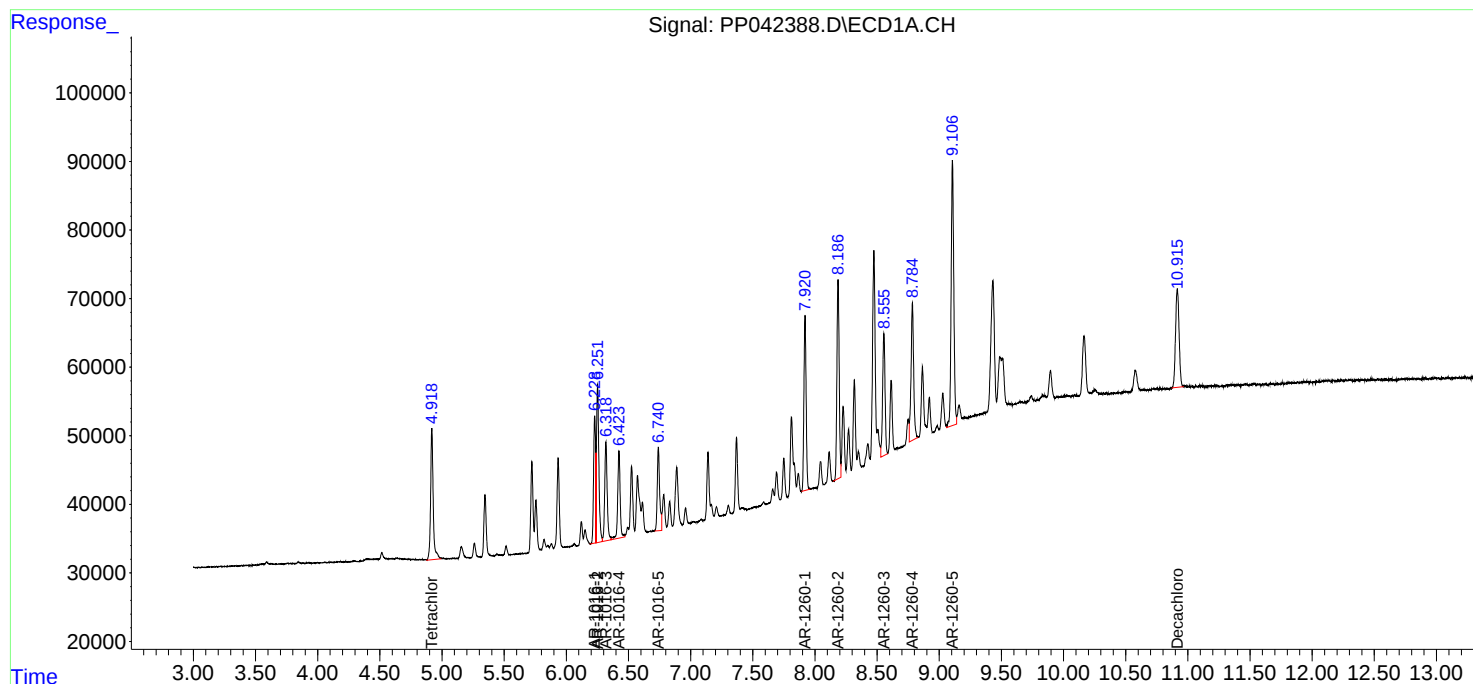
Instrument :
ECD_P
ClientSampleId :
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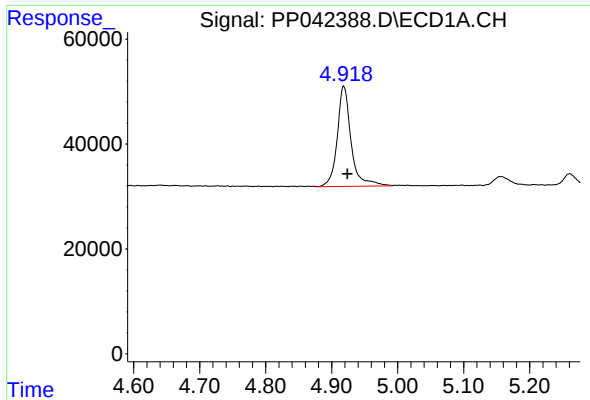
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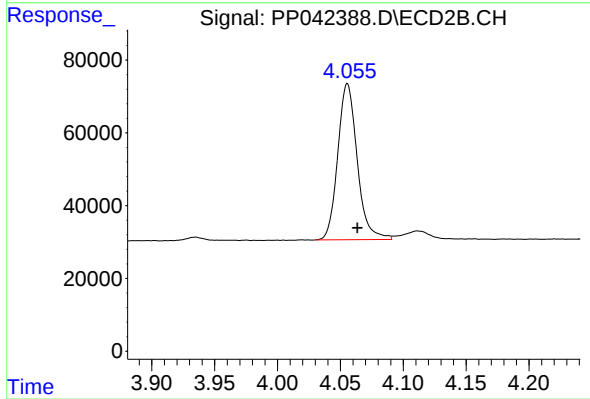
#1 Tetrachloro-m-xylene

R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 278710
Conc: 21.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
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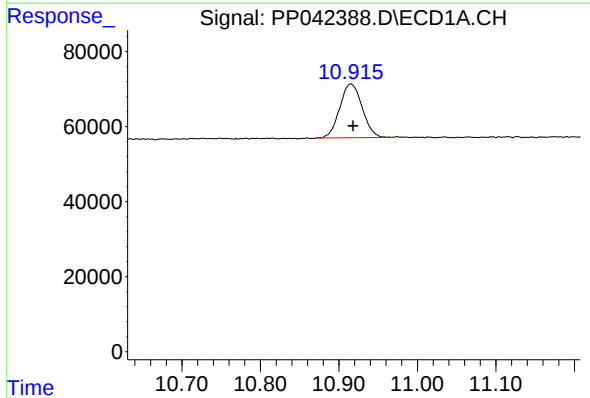
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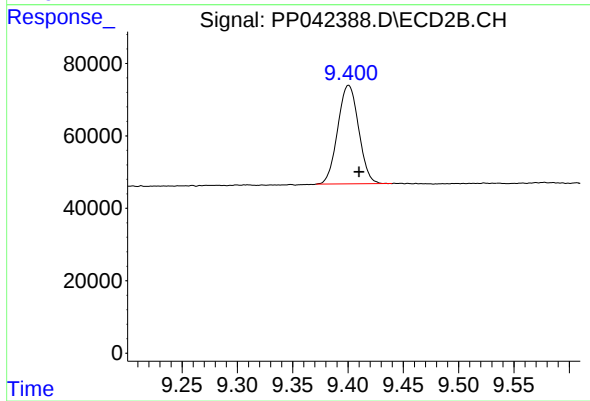
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.008 min
Response: 461395
Conc: 20.20 ng/ml



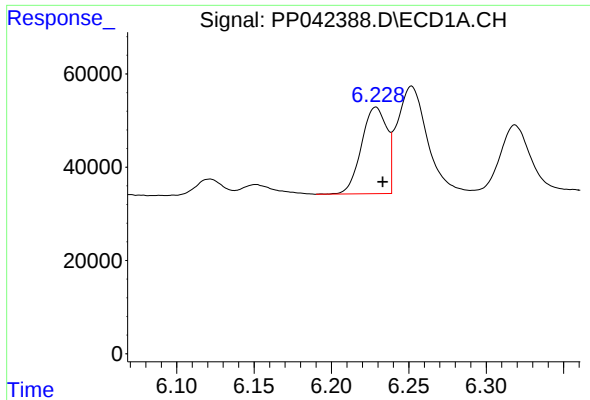
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 283829
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 358173
Conc: 22.15 ng/ml



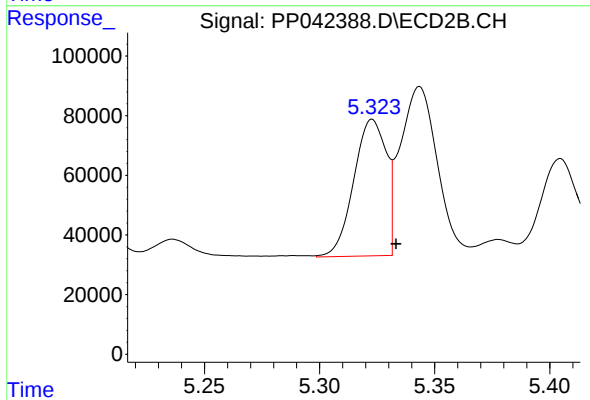
#3 AR-1016-1

R.T.: 6.229 min
Delta R.T.: -0.004 min
Response: 211751
Conc: 476.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
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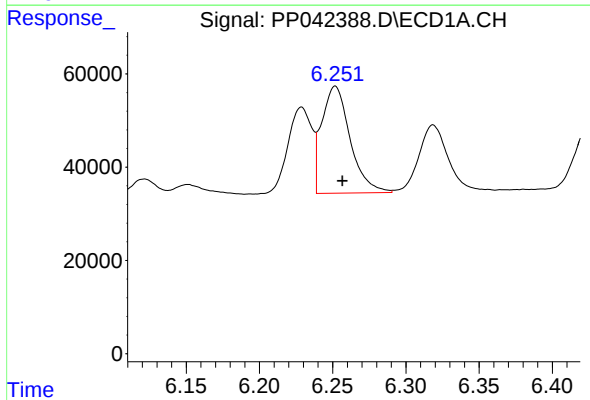
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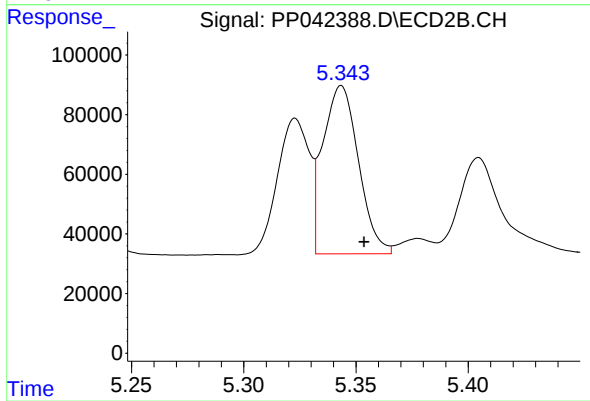
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.011 min
Response: 441020
Conc: 481.10 ng/ml m



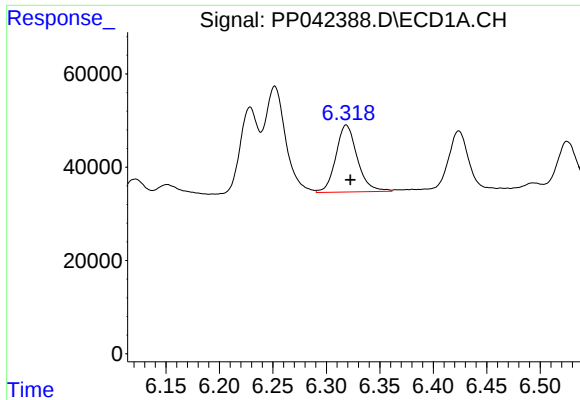
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: -0.005 min
Response: 310187
Conc: 468.94 ng/ml



#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.010 min
Response: 622613
Conc: 494.14 ng/ml



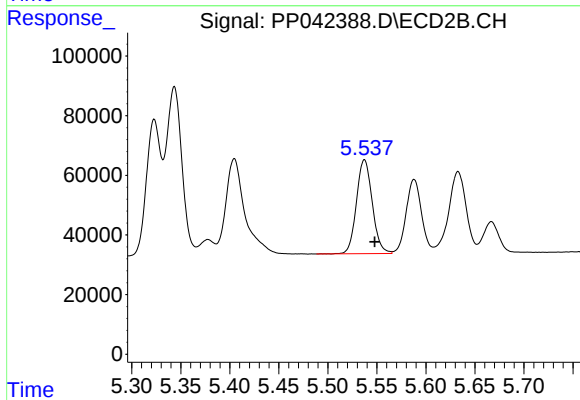
#5 AR-1016-3

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 200552
Conc: 491.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
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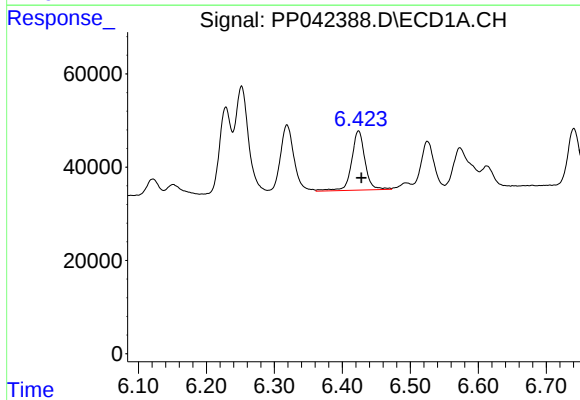
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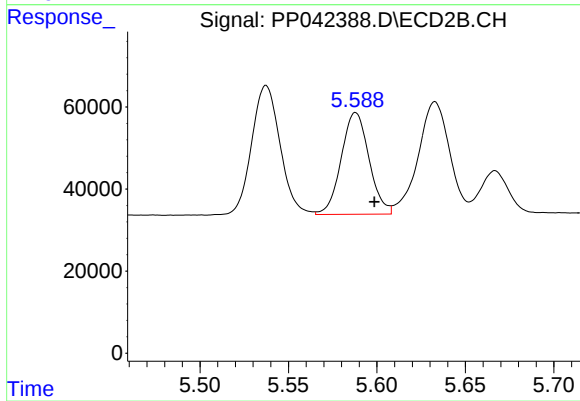
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 353192
Conc: 502.91 ng/ml



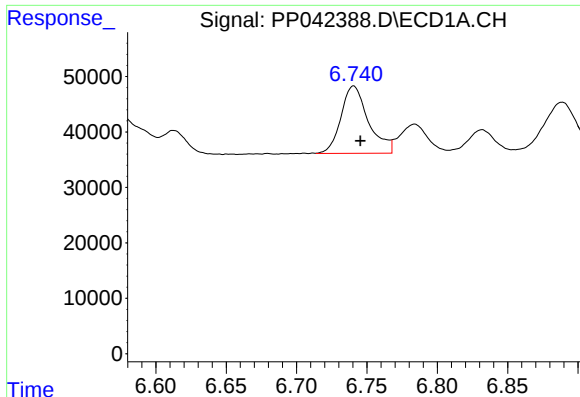
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 174127
Conc: 534.49 ng/ml



#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 271349
Conc: 499.69 ng/ml



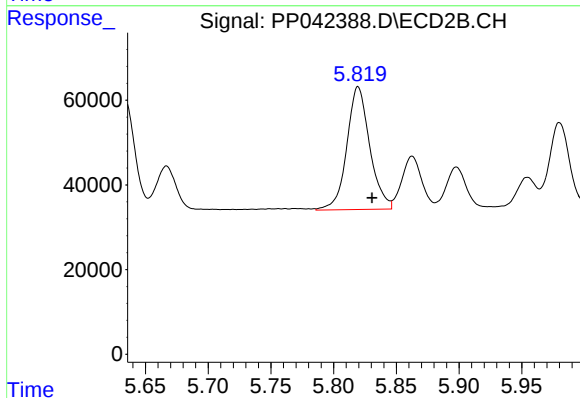
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 166101
Conc: 483.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SASP2-123-1-65-72MS

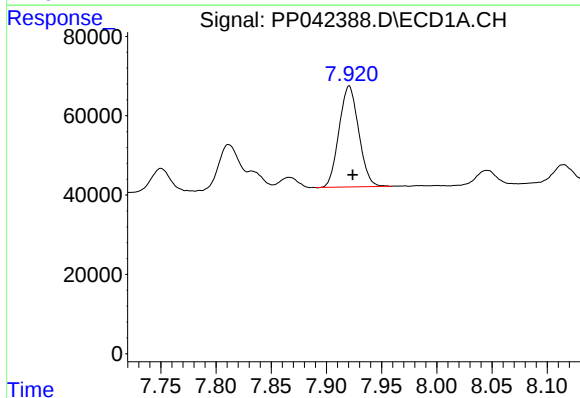
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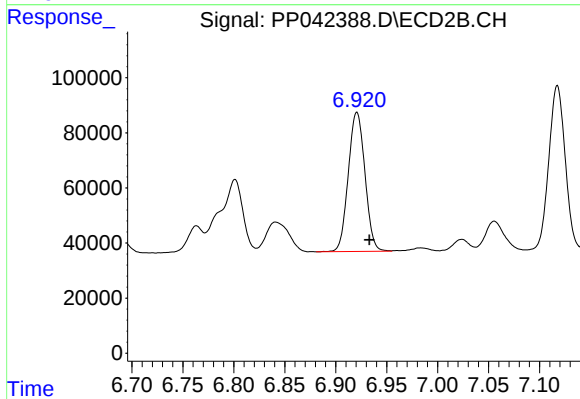
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.012 min
Response: 369334
Conc: 566.46 ng/ml m



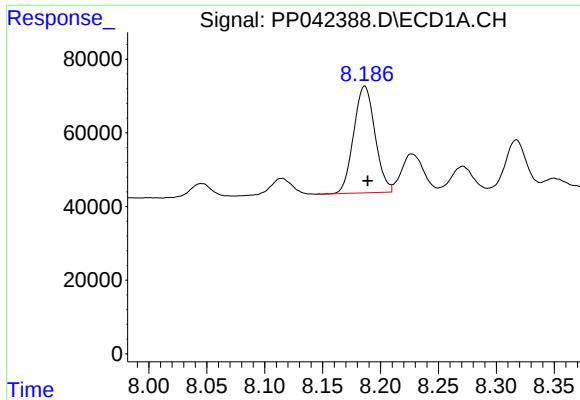
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 315999
Conc: 533.21 ng/ml



#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.012 min
Response: 576015
Conc: 542.01 ng/ml



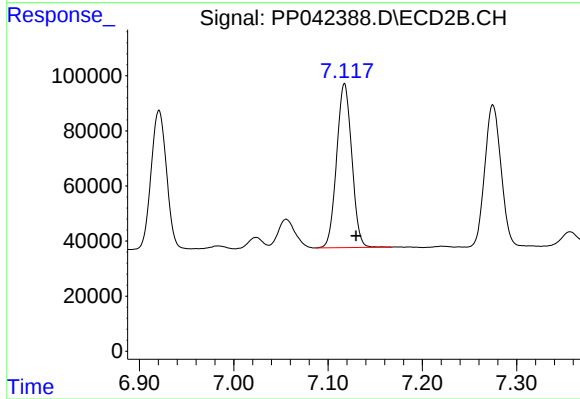
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 371456
Conc: 481.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
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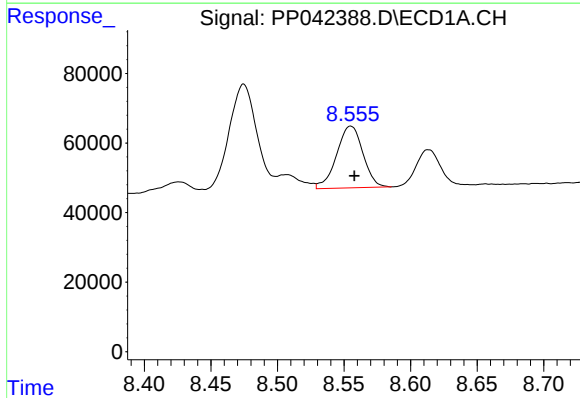
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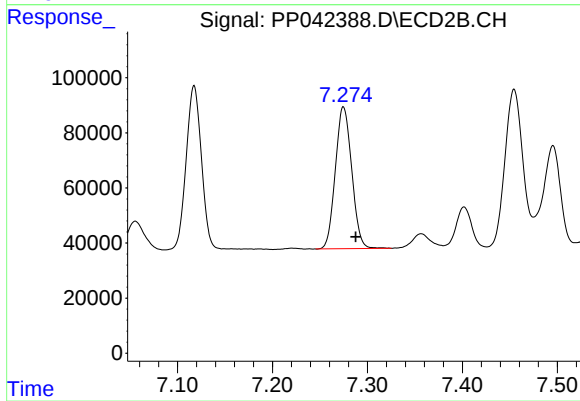
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 665443
Conc: 539.05 ng/ml



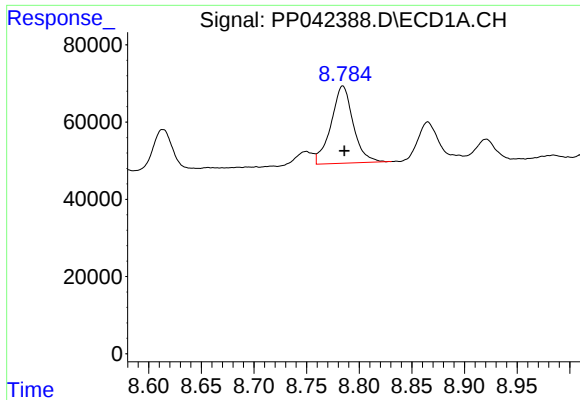
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 244635
Conc: 472.90 ng/ml



#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.013 min
Response: 617882
Conc: 461.11 ng/ml



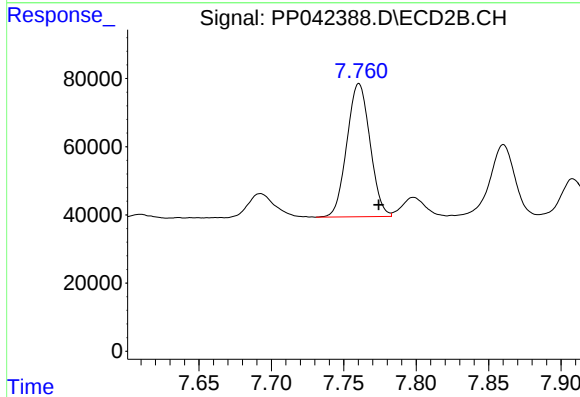
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.001 min
Response: 295454
Conc: 510.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
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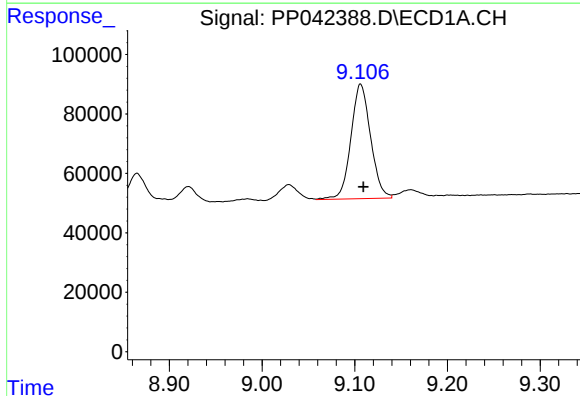
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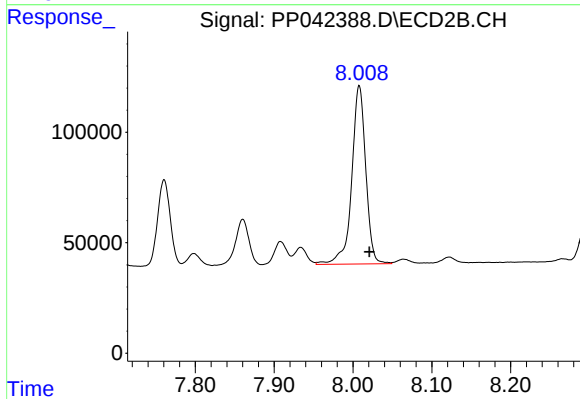
#34 AR-1260-4

R.T.: 7.761 min
Delta R.T.: -0.014 min
Response: 434479
Conc: 486.56 ng/ml



#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.003 min
Response: 570021
Conc: 487.16 ng/ml



#35 AR-1260-5

R.T.: 8.008 min
Delta R.T.: -0.013 min
Response: 998763
Conc: 518.97 ng/ml