

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093021\
 Data File : PP039663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 9:39
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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mohammad
 10/1/2021 11:43:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:44:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.904	3.993	1537422	840213	48.564	51.565
2)	SA Decachlor...	10.926	9.330	1053804	1093186	48.576	50.026
Target Compounds							
3)	L1 AR-1016-1	6.226	5.258	511174	350595	476.762	486.475
4)	L1 AR-1016-2	6.250	5.278	736484	474935	469.495	481.350
5)	L1 AR-1016-3	6.316	5.472	465597	266583	475.496	488.977
6)	L1 AR-1016-4	6.424	5.523	385056	219600	491.777	495.613
7)	L1 AR-1016-5	6.739	5.753	378617	237481	511.541	429.564
31)	L7 AR-1260-1	7.916	6.856	638399	528410	519.500m	490.672
32)	L7 AR-1260-2	8.183	7.053	719306	638953	519.568	498.872
33)	L7 AR-1260-3	8.549	7.209	461076	596198	557.452	495.576
34)	L7 AR-1260-4	8.780	7.695	532295	475584	533.915	510.649
35)	L7 AR-1260-5	9.105	7.943	961155	1078456	507.210	502.793

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

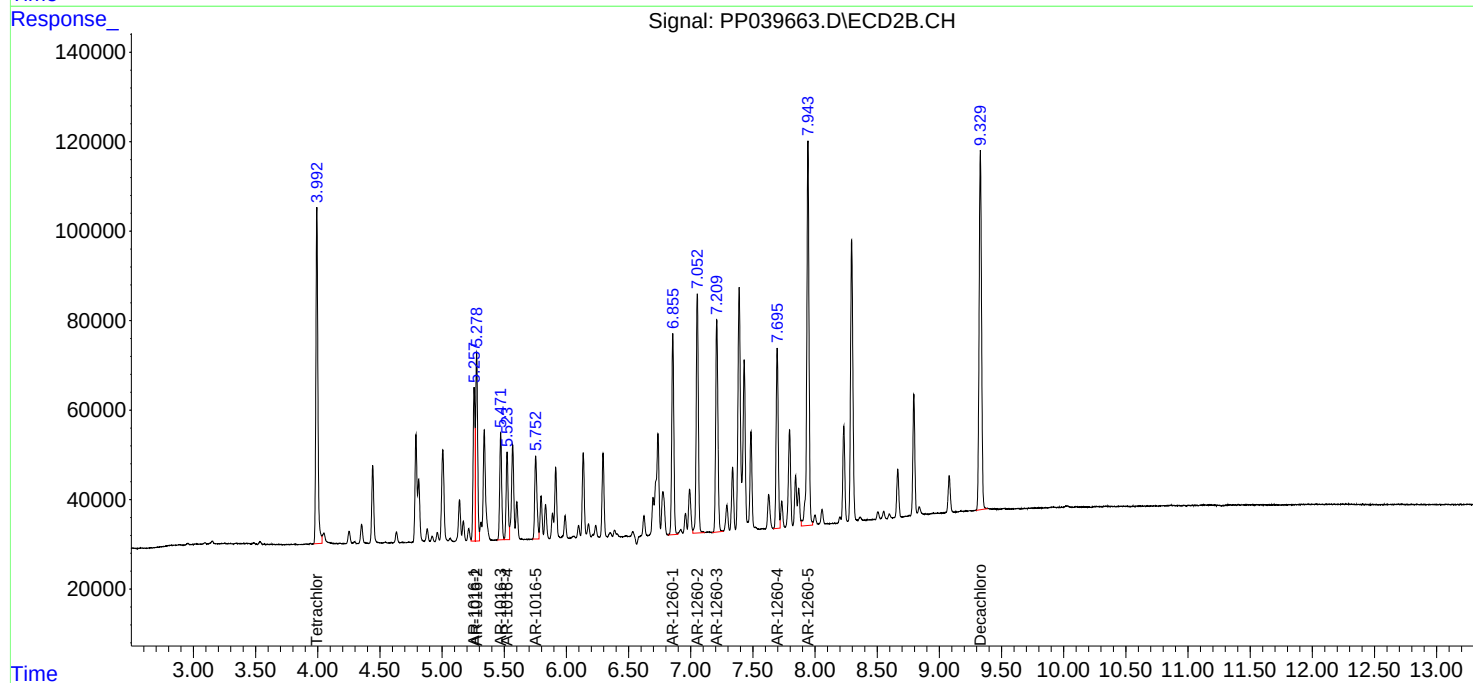
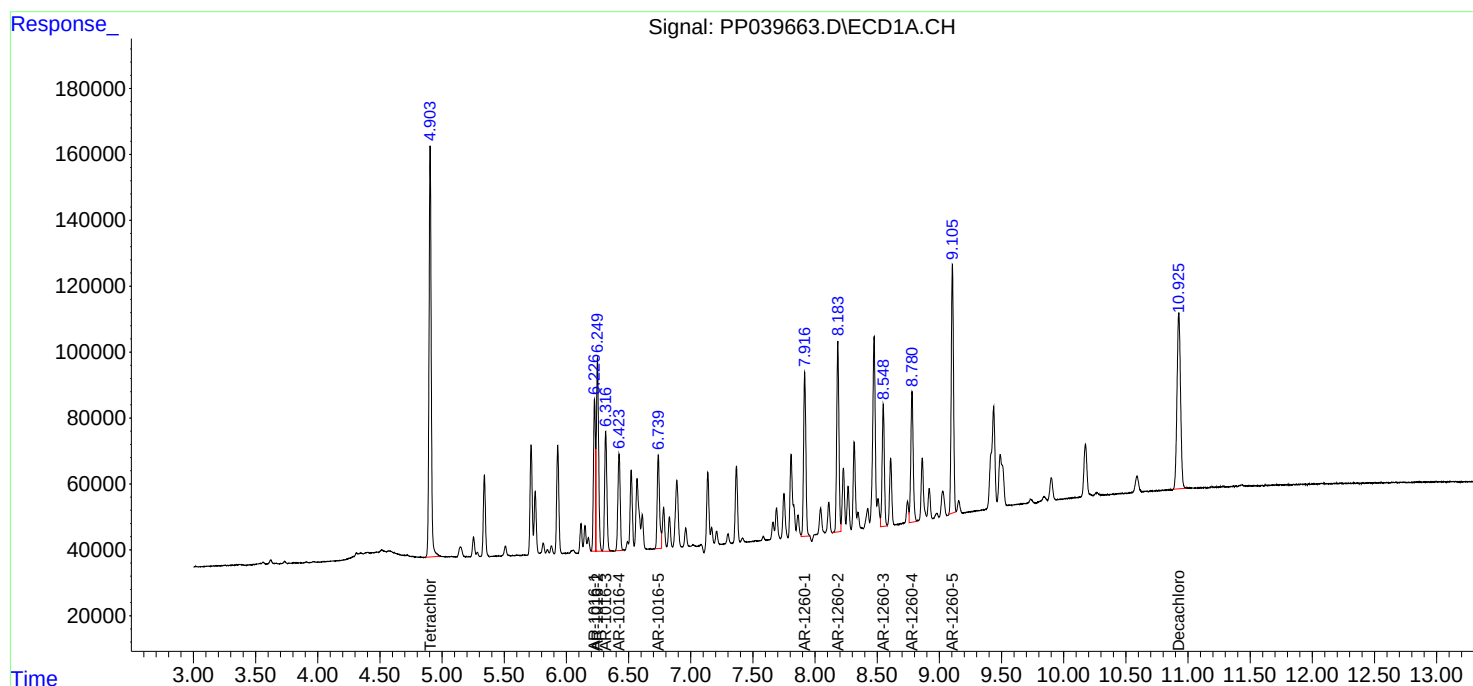
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

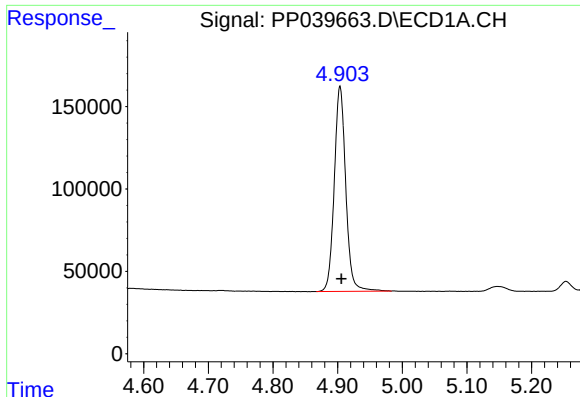
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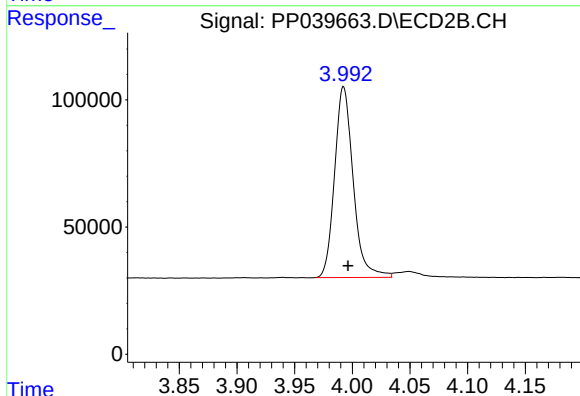
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 1537422
Conc: 48.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

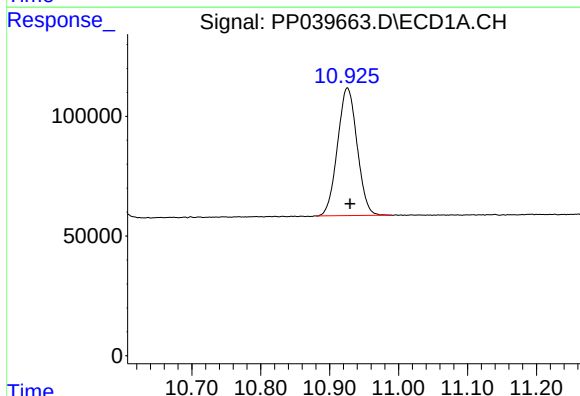
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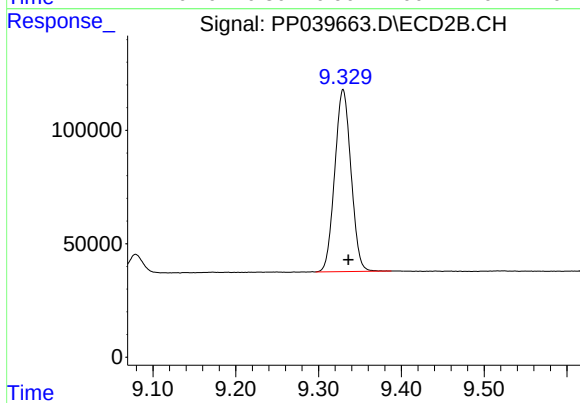
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.004 min
Response: 840213
Conc: 51.57 ng/ml



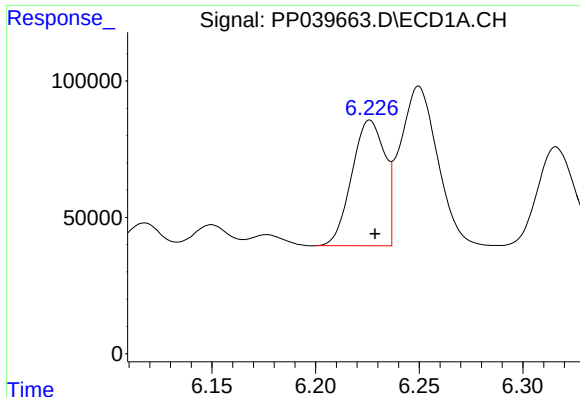
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.004 min
Response: 1053804
Conc: 48.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 1093186
Conc: 50.03 ng/ml



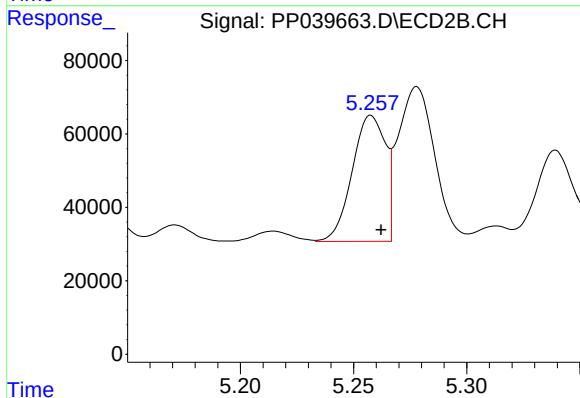
#3 AR-1016-1

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 511174
Conc: 476.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

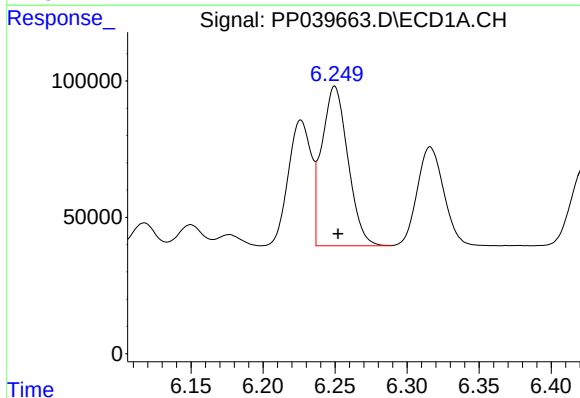
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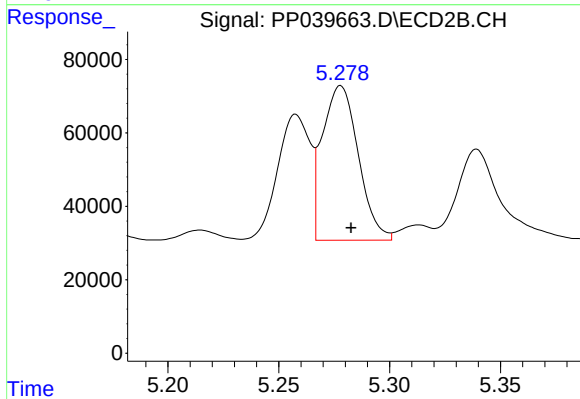
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 350595
Conc: 486.47 ng/ml



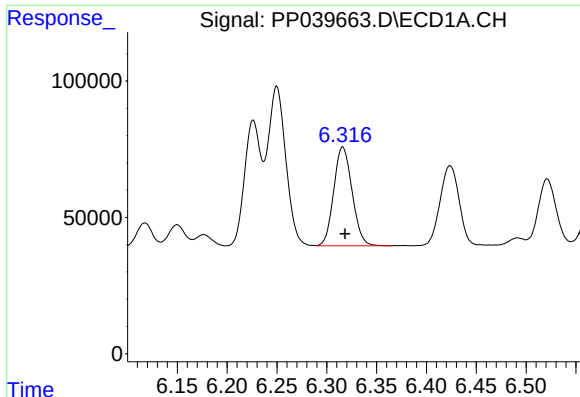
#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 736484
Conc: 469.50 ng/ml



#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 474935
Conc: 481.35 ng/ml



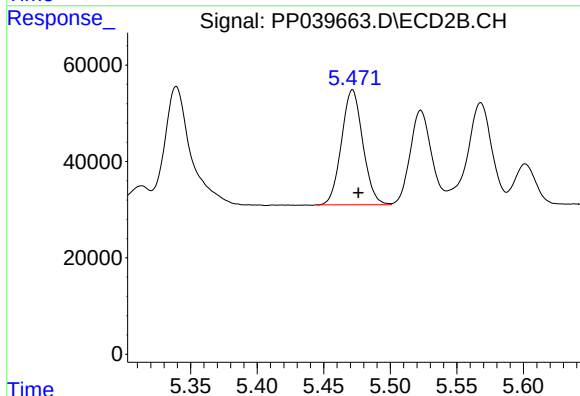
#5 AR-1016-3

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 465597
Conc: 475.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

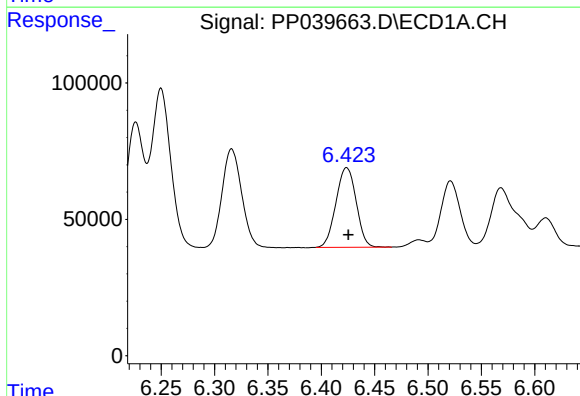
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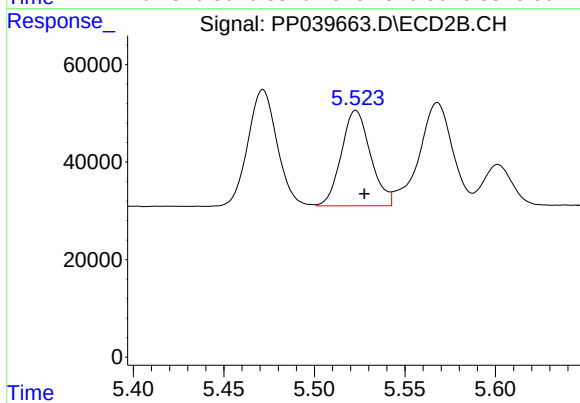
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 266583
Conc: 488.98 ng/ml



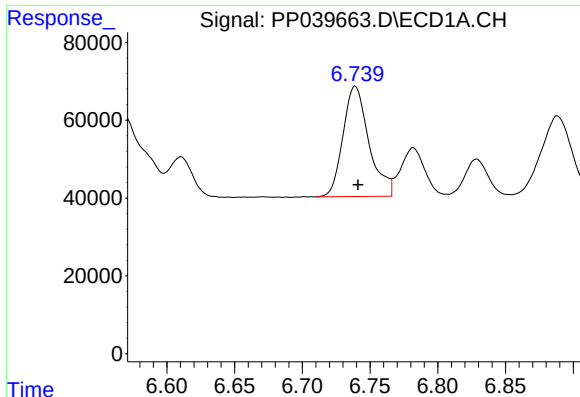
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 385056
Conc: 491.78 ng/ml



#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 219600
Conc: 495.61 ng/ml



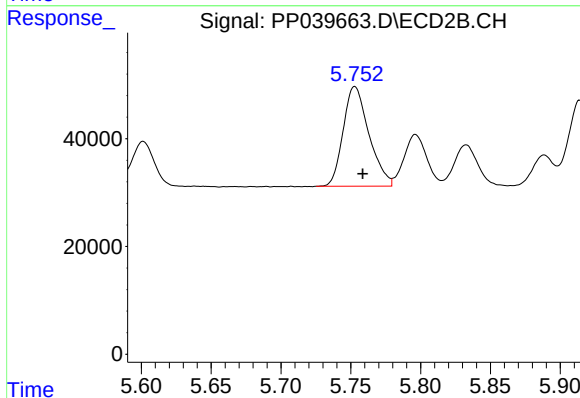
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 378617
Conc: 511.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

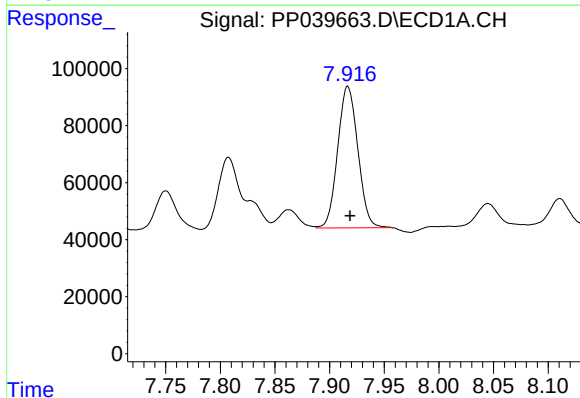
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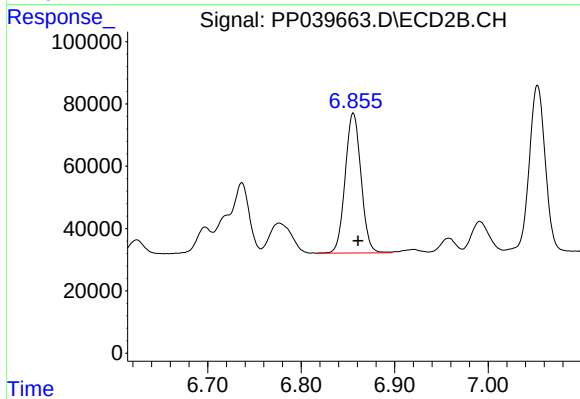
#7 AR-1016-5

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 237481
Conc: 429.56 ng/ml



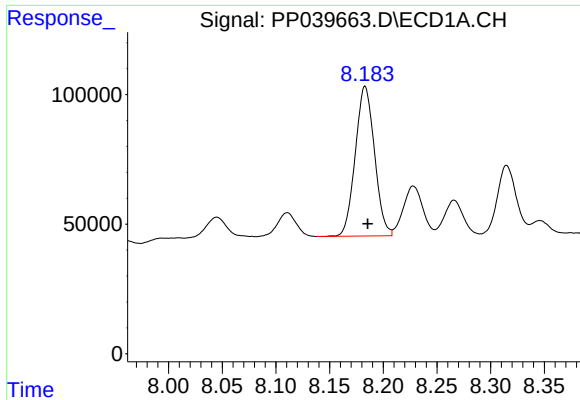
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 638399
Conc: 519.50 ng/ml m



#31 AR-1260-1

R.T.: 6.856 min
Delta R.T.: -0.005 min
Response: 528410
Conc: 490.67 ng/ml



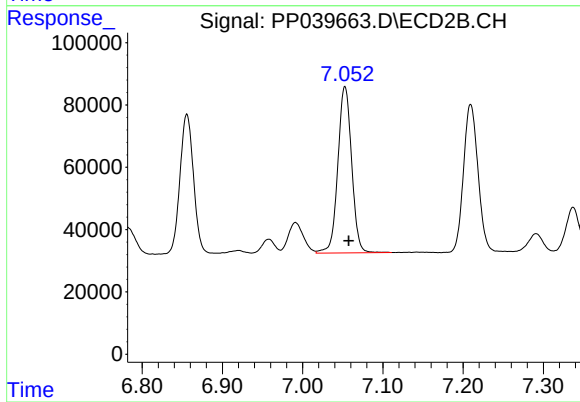
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 719306
Conc: 519.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

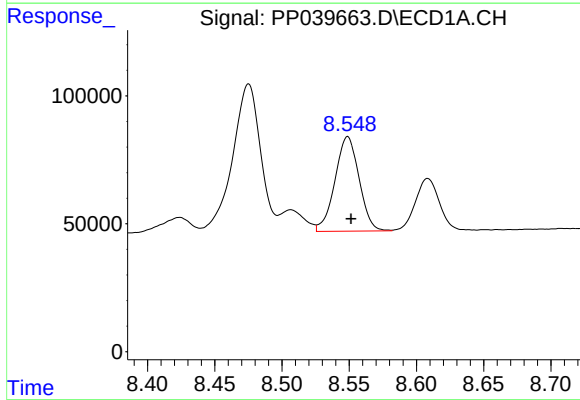
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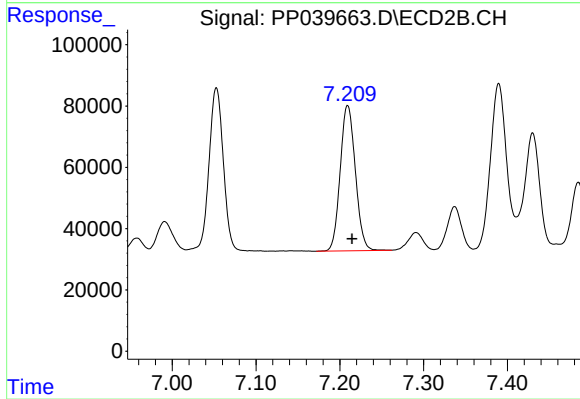
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 638953
Conc: 498.87 ng/ml



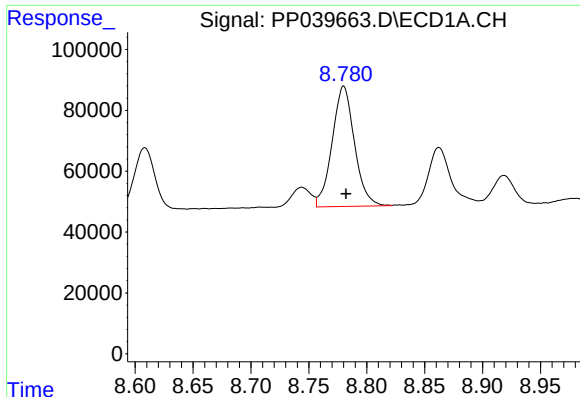
#33 AR-1260-3

R.T.: 8.549 min
Delta R.T.: -0.003 min
Response: 461076
Conc: 557.45 ng/ml



#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 596198
Conc: 495.58 ng/ml



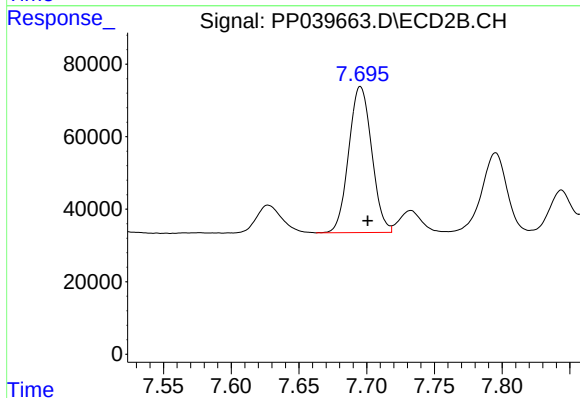
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 532295
Conc: 533.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

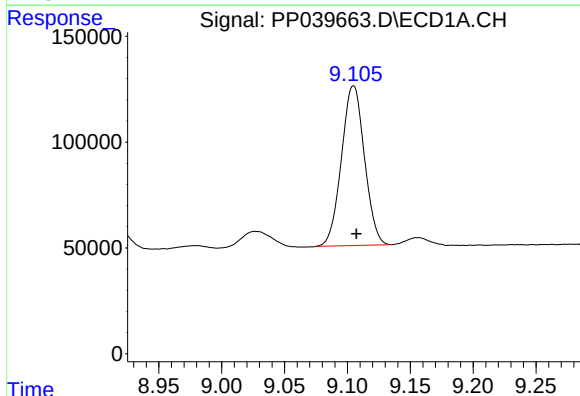
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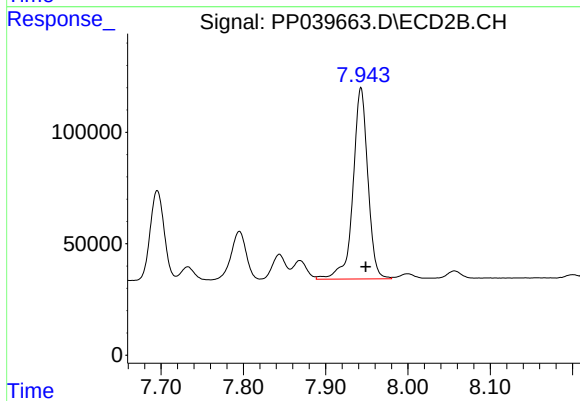
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: -0.005 min
Response: 475584
Conc: 510.65 ng/ml



#35 AR-1260-5

R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 961155
Conc: 507.21 ng/ml



#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 1078456
Conc: 502.79 ng/ml