

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 20:30
 Operator : AJ\MA
 Sample : M4285-01MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-EA-(1)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:12:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.892	3.979	632771	339837	20.837	20.102
2)	SA Decachlor...	10.909	9.305	430894	365748	17.433	17.234
Target Compounds							
3)	L1 AR-1016-1	6.215	5.243	539403	330169	546.280	505.928
4)	L1 AR-1016-2	6.239	5.263	826663	533665	578.493	583.729
5)	L1 AR-1016-3	6.305	5.456	507161	270017	581.961	533.715
6)	L1 AR-1016-4	6.412	5.508	430631	199180	605.209	486.455
7)	L1 AR-1016-5	6.727	5.738	372256	249729	582.016m	498.796
31)	L7 AR-1260-1	7.906	6.839	583953	538674	534.565	537.793
32)	L7 AR-1260-2	8.172	7.036	813216	629047	594.992	531.242
33)	L7 AR-1260-3	8.538	7.192	453944	582820	498.156	493.286
34)	L7 AR-1260-4	8.770	7.678	562558	435845	532.974	495.888
35)	L7 AR-1260-5	9.093	7.925	1020237	978512	492.664	478.793

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

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Operator : AJ\MA
Sample : M4285-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

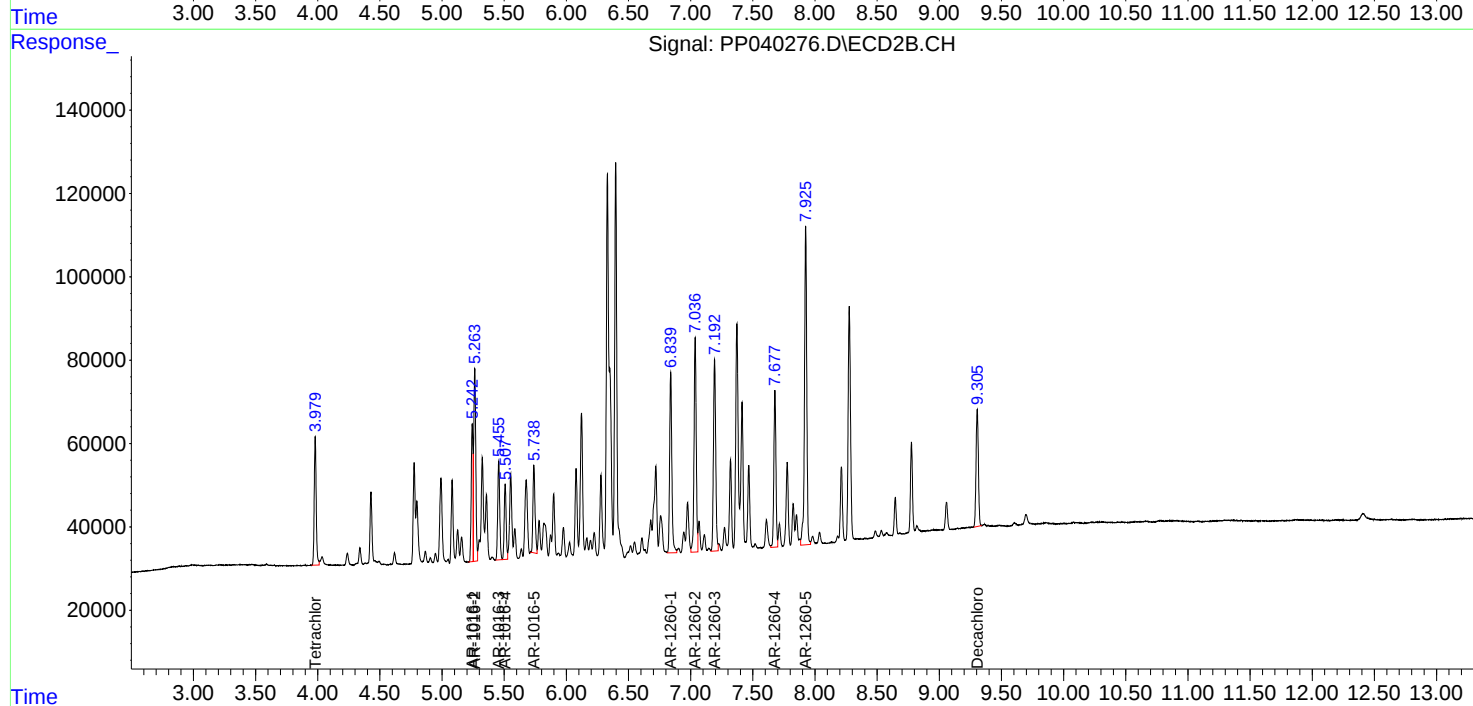
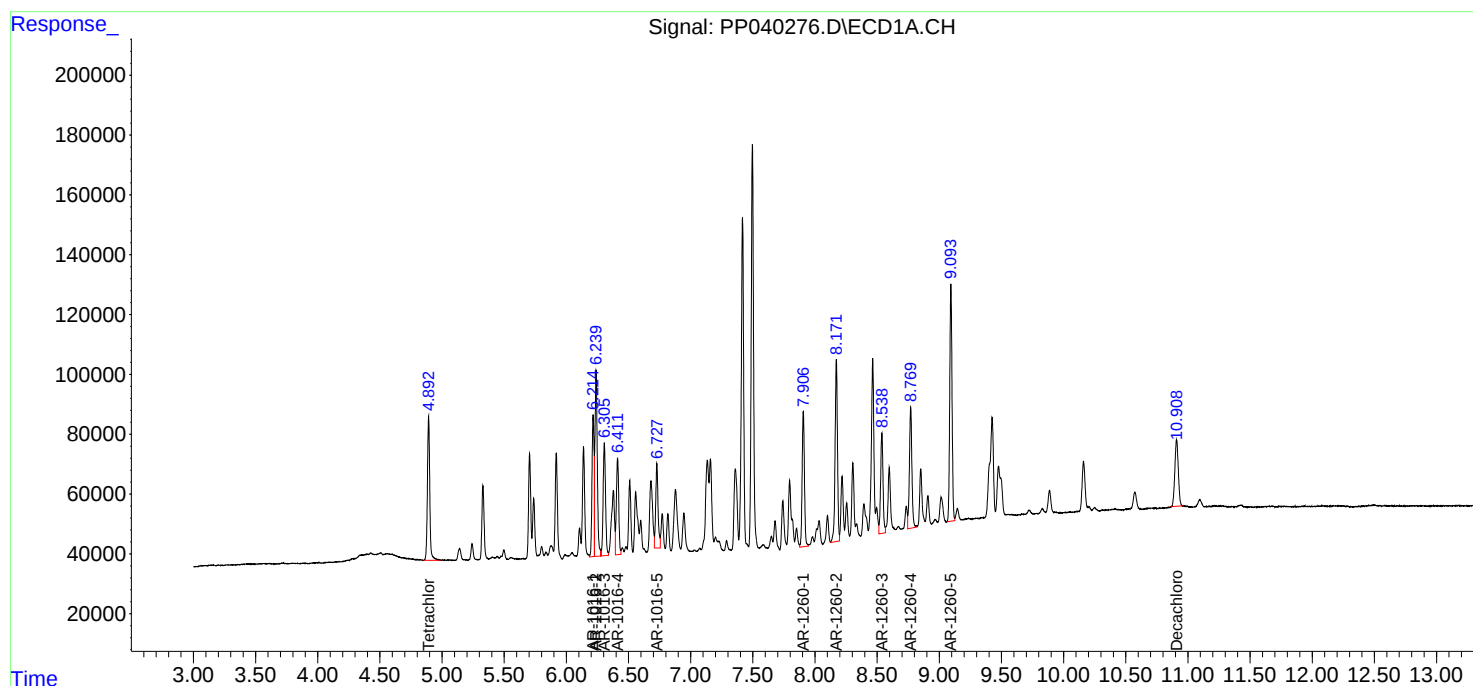
Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

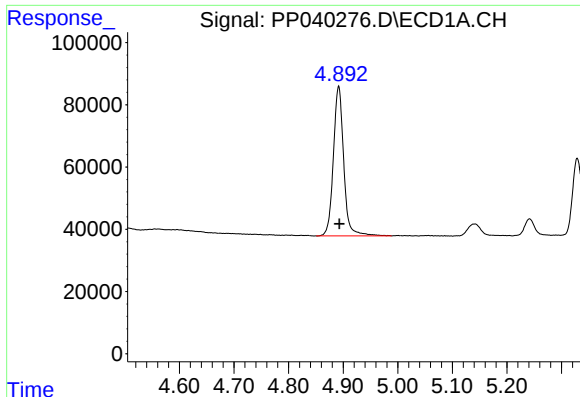
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Integration File signal 1: autoint1.e
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Quant Time: Oct 21 02:12:38 2021
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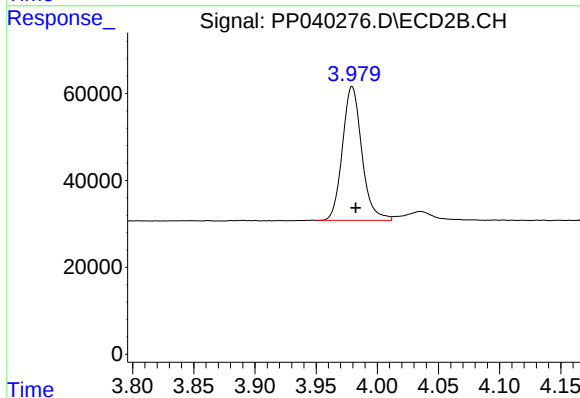
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 632771
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

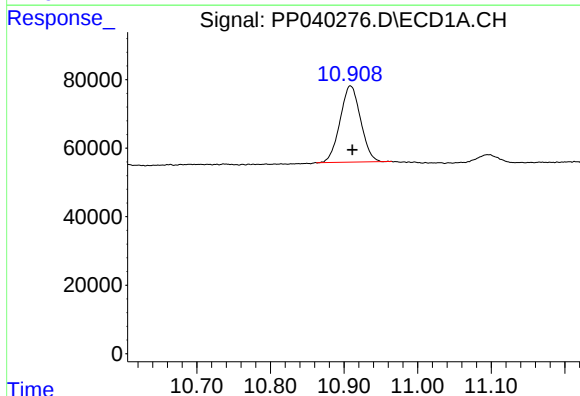
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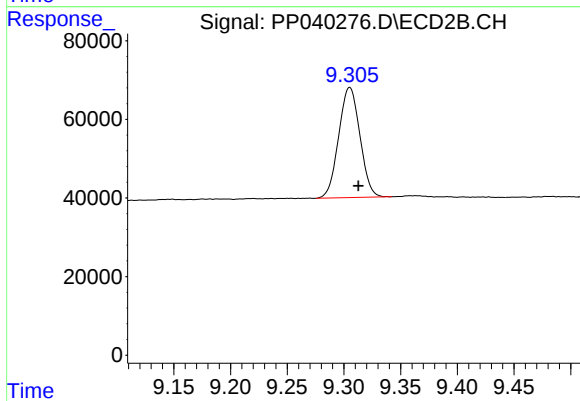
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 339837
Conc: 20.10 ng/ml



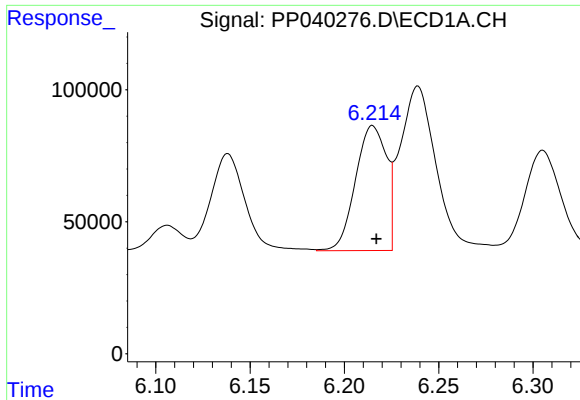
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.002 min
Response: 430894
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.008 min
Response: 365748
Conc: 17.23 ng/ml



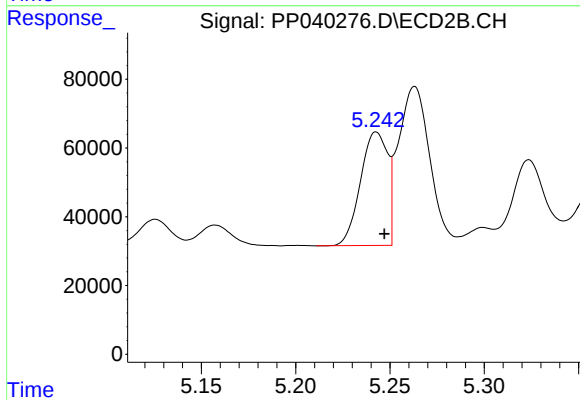
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 539403
Conc: 546.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

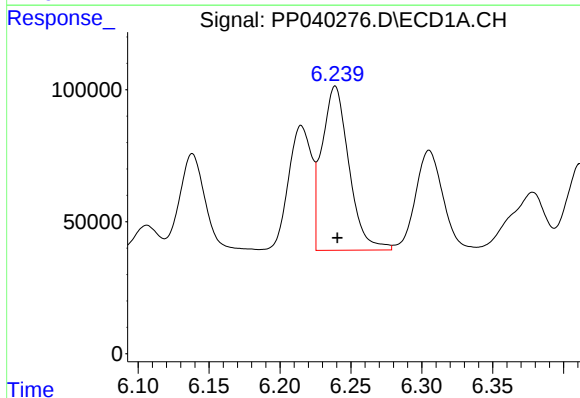
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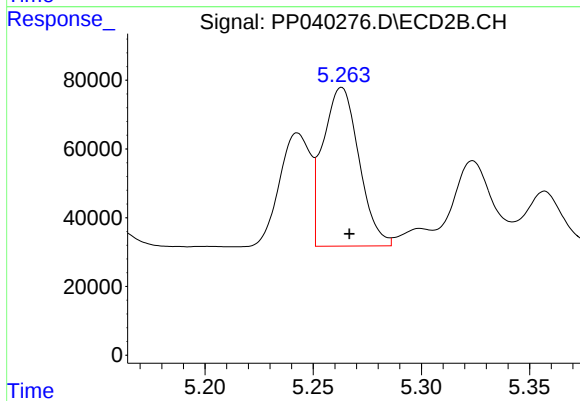
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 330169
Conc: 505.93 ng/ml



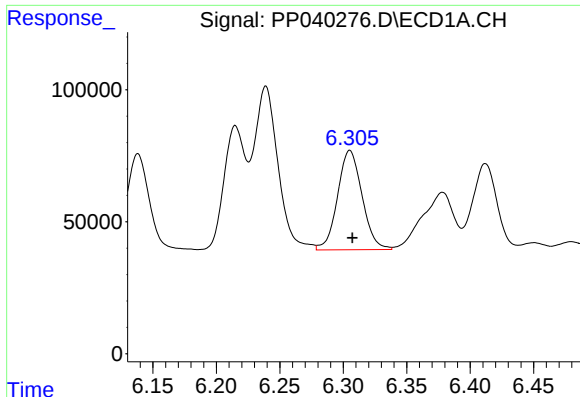
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 826663
Conc: 578.49 ng/ml



#4 AR-1016-2

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 533665
Conc: 583.73 ng/ml



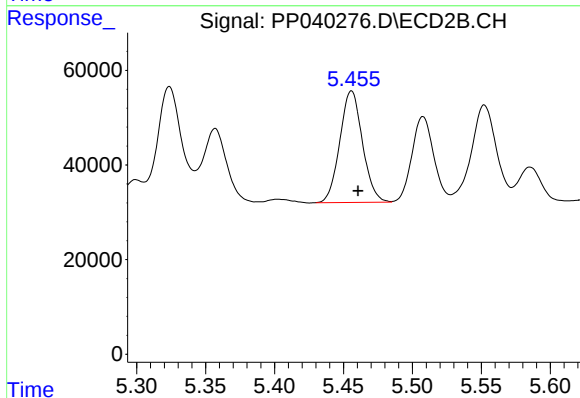
#5 AR-1016-3

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 507161
Conc: 581.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

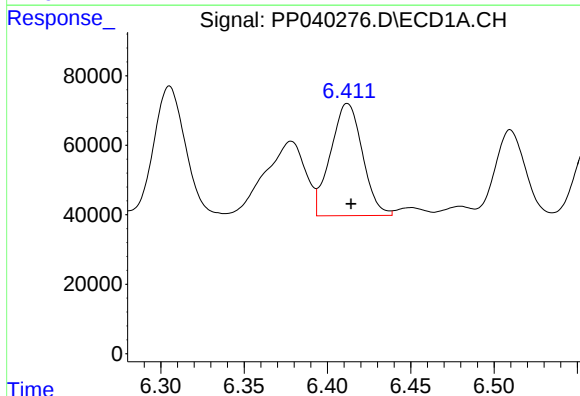
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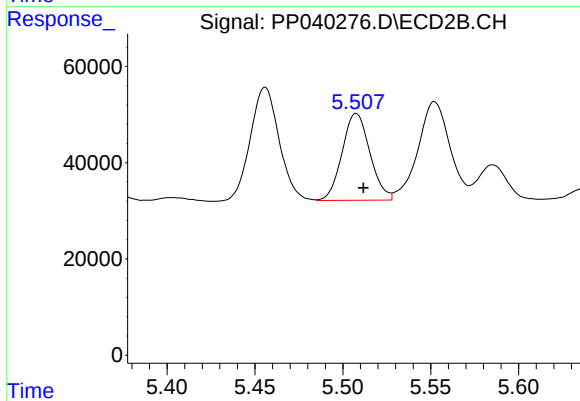
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.005 min
Response: 270017
Conc: 533.72 ng/ml



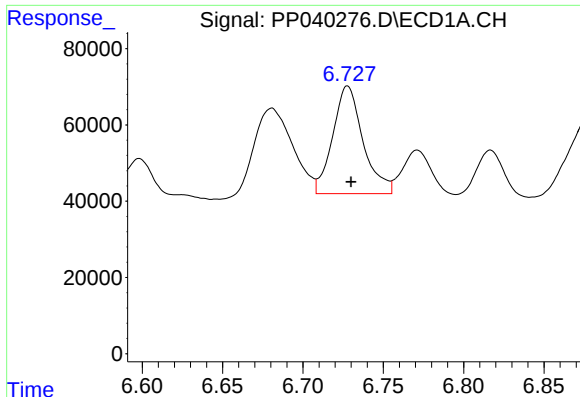
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 430631
Conc: 605.21 ng/ml



#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 199180
Conc: 486.45 ng/ml



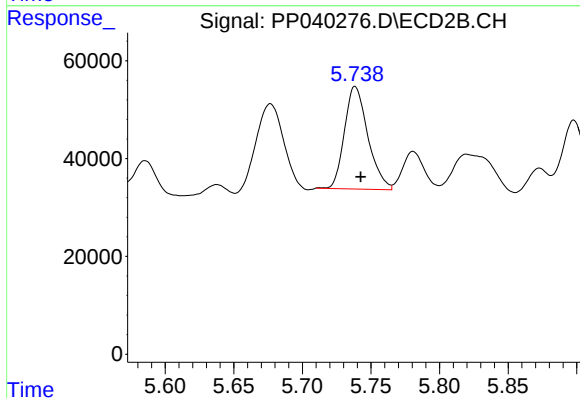
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 372256
Conc: 582.02 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

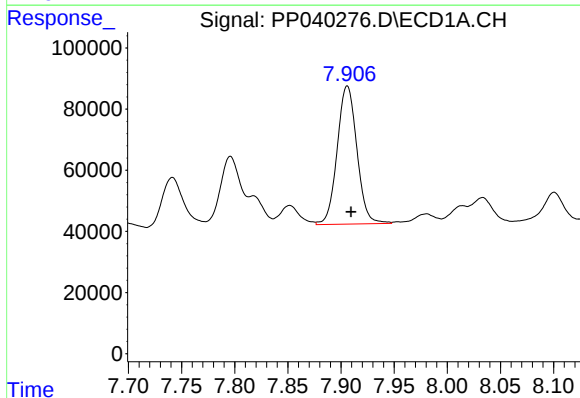
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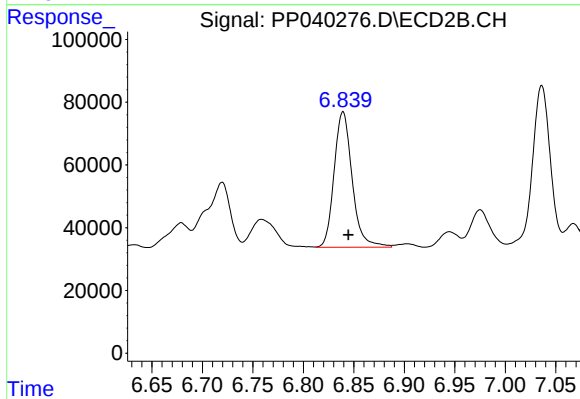
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 249729
Conc: 498.80 ng/ml



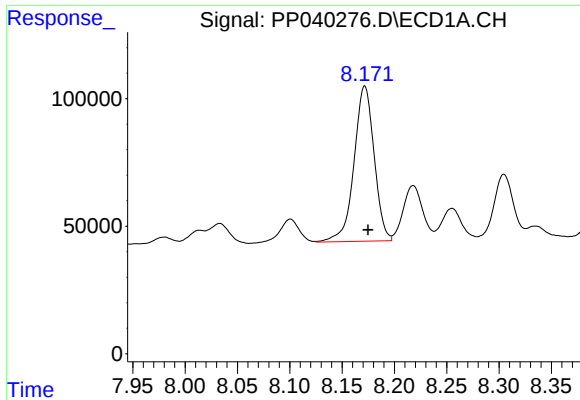
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 583953
Conc: 534.56 ng/ml



#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 538674
Conc: 537.79 ng/ml



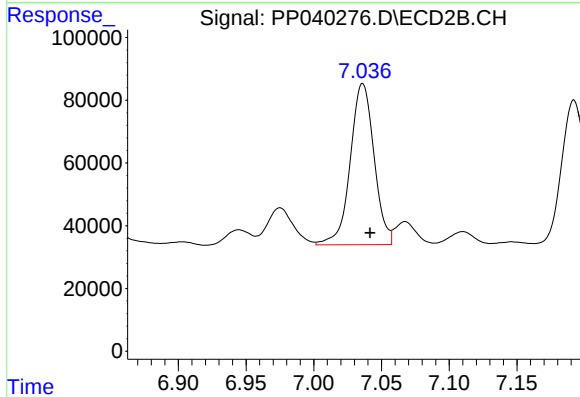
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 813216
Conc: 594.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

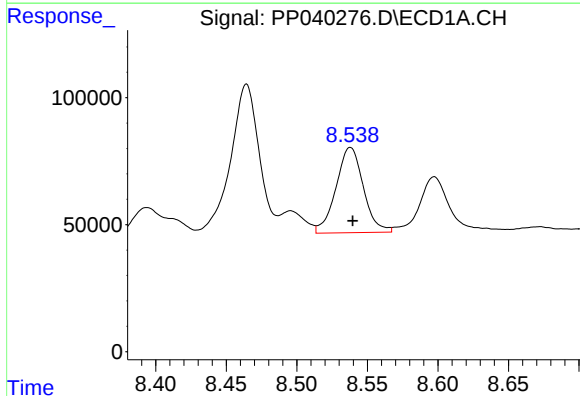
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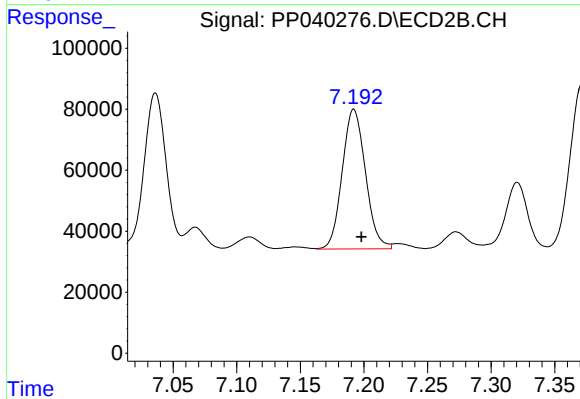
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 629047
Conc: 531.24 ng/ml



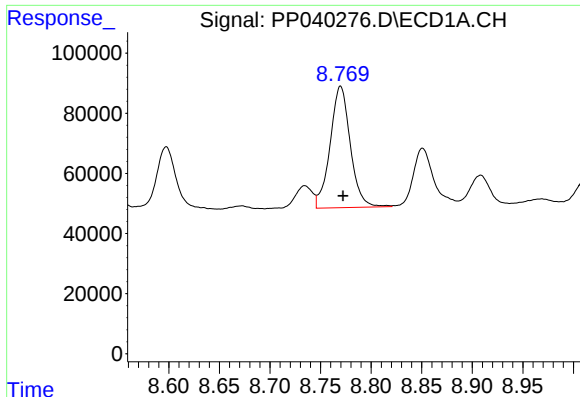
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 453944
Conc: 498.16 ng/ml



#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 582820
Conc: 493.29 ng/ml



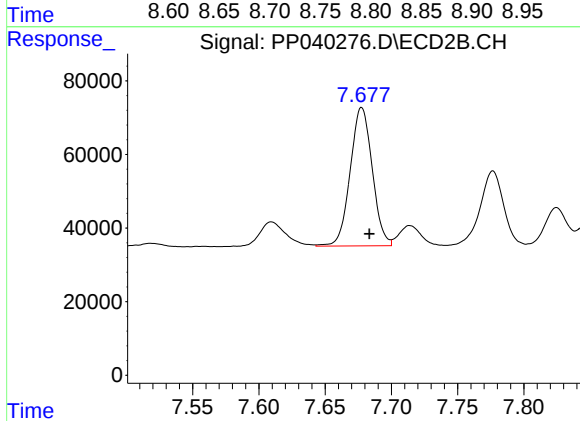
#34 AR-1260-4

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 562558
Conc: 532.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-EA-(1)MS

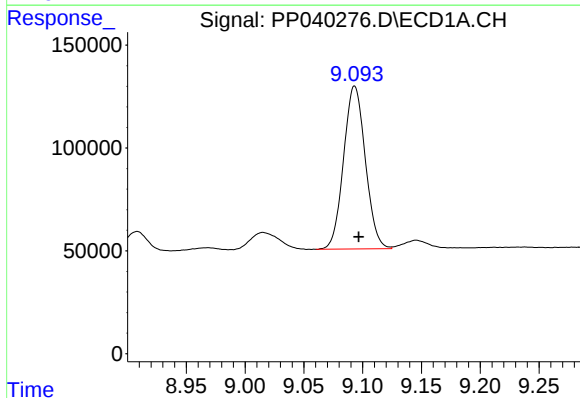
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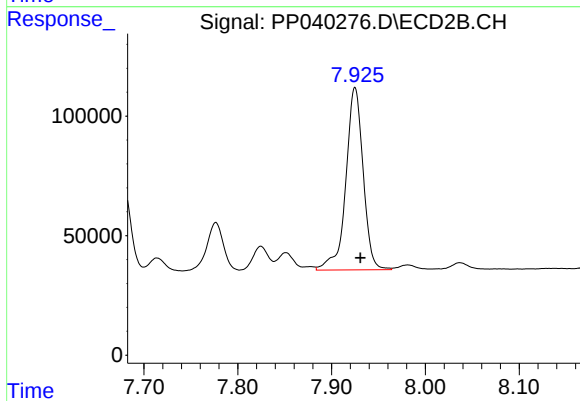
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 435845
Conc: 495.89 ng/ml



#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 1020237
Conc: 492.66 ng/ml



#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 978512
Conc: 478.79 ng/ml