

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
 Data File : PP043077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2022 19:36
 Operator : AJ\MA
 Sample : N1172-02MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EME-TS-4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/19/2022
 Supervised By :Ankita Jodhani 01/19/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:56:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.873	4.039	504037	539865	21.302	21.615m
2) SA Decachlor...	10.799	9.371	363285	416131	24.851	21.333
Target Compounds						
3) L1 AR-1016-1	6.176	5.303	325651	425038	438.658	415.172m
4) L1 AR-1016-2	6.197	5.323	474031	646710	412.225m	452.831m
5) L1 AR-1016-3	6.263	5.517	304406	352502	427.661m	440.726
6) L1 AR-1016-4	6.368	5.568	247810	262006	408.684m	421.565
7) L1 AR-1016-5	6.684	5.799	492419	310515	860.176m	416.445m#
31) L7 AR-1260-1	7.857	6.899	411537	626246	431.578	484.494
32) L7 AR-1260-2	8.121	7.096	518904	724487	502.428	463.833
33) L7 AR-1260-3	8.488	7.253	312389	638785	414.039	441.981
34) L7 AR-1260-4	8.715	7.737	378663	484405	444.549	427.562
35) L7 AR-1260-5	9.030	7.985	698609	999491	424.598m	398.516

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

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Sample : N1172-02MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

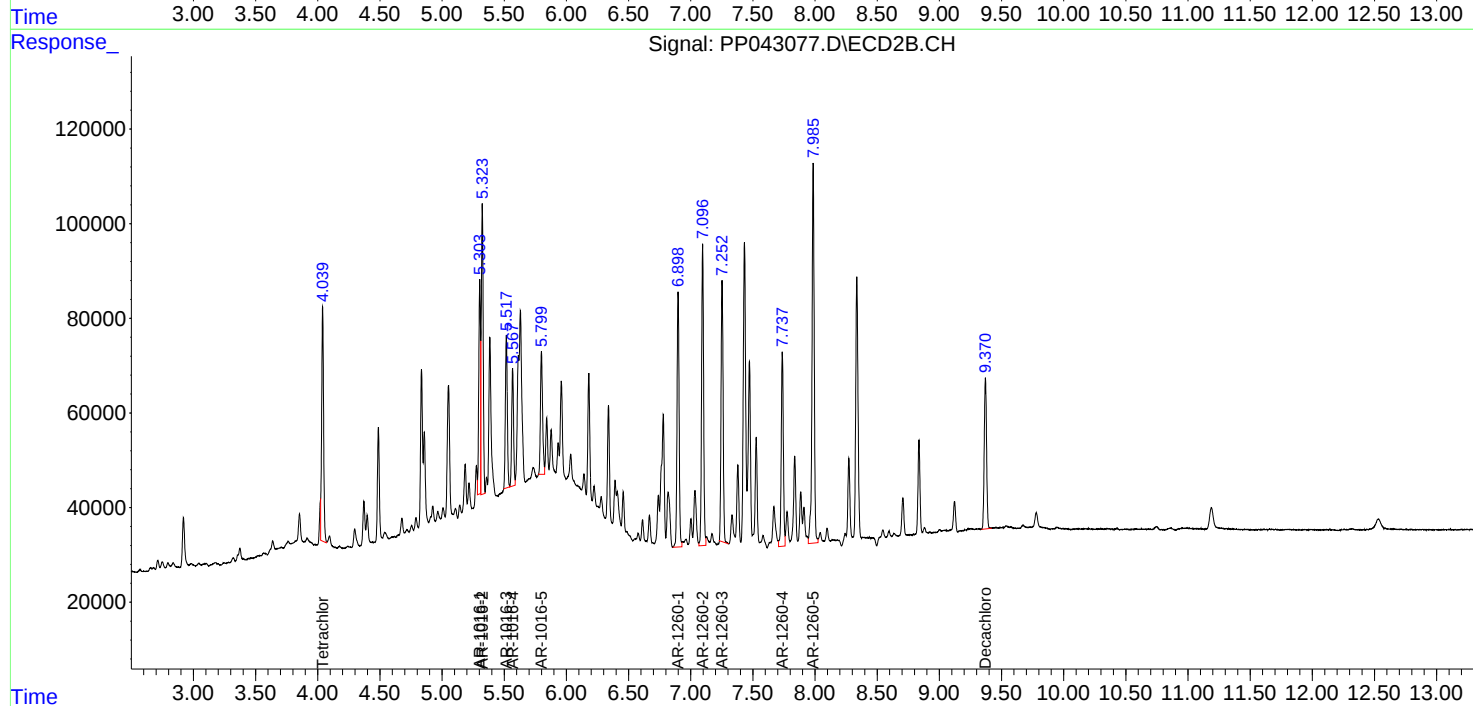
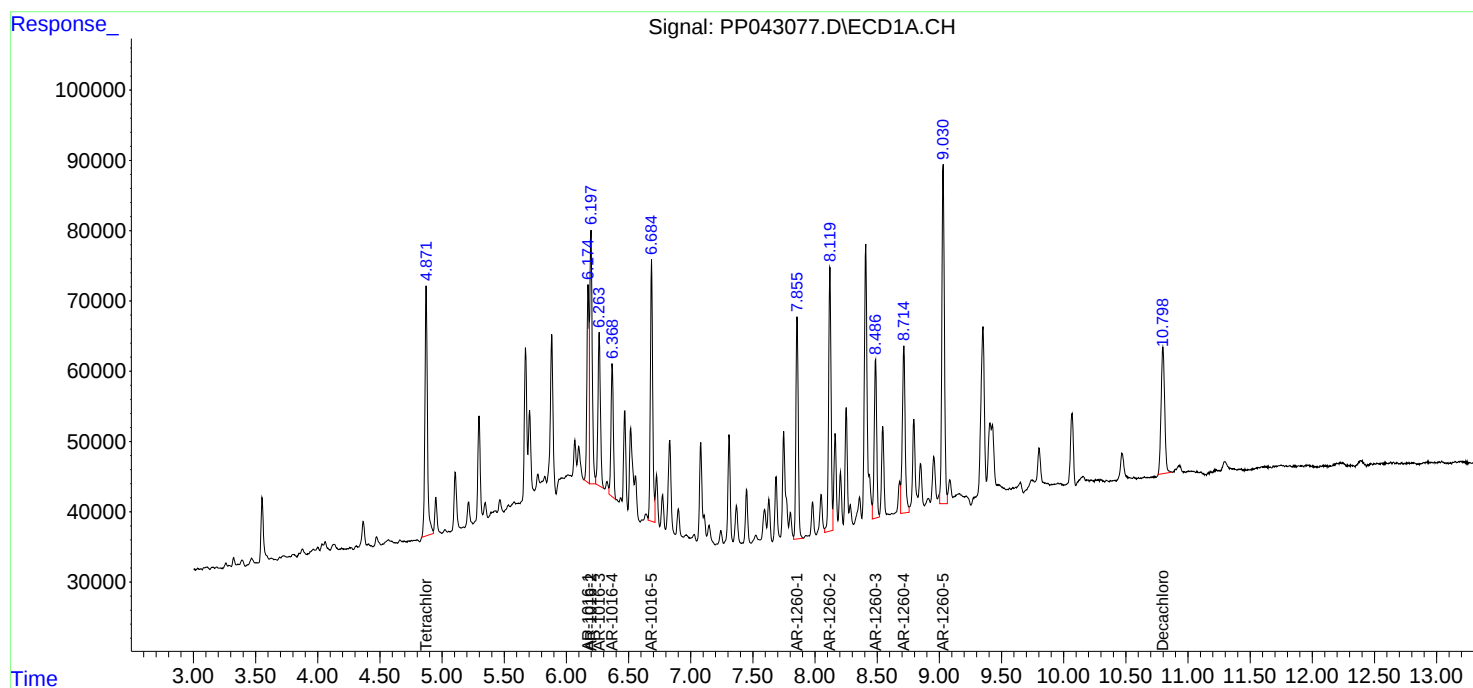
Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

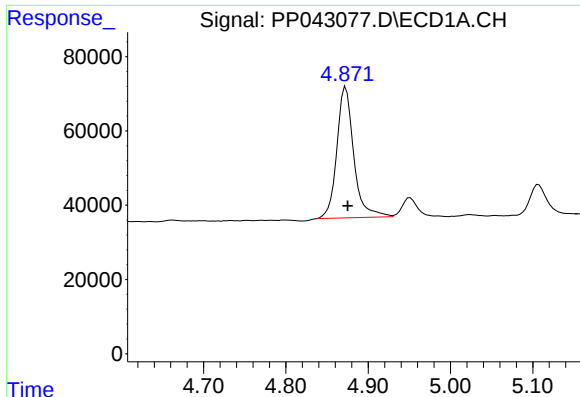
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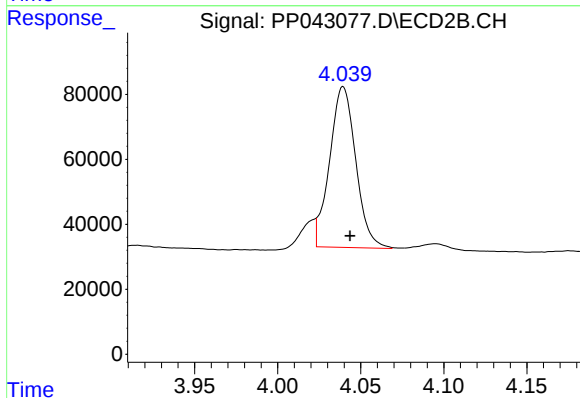
#1 Tetrachloro-m-xylene

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 504037
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

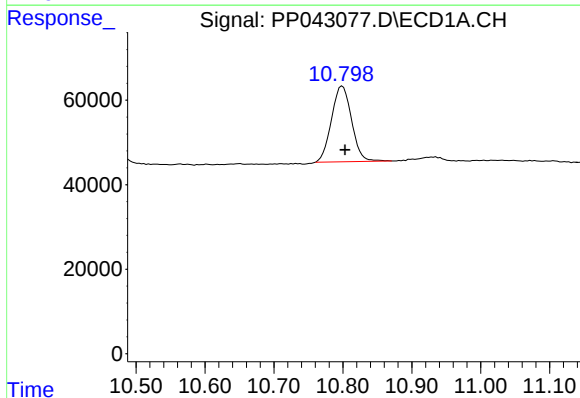
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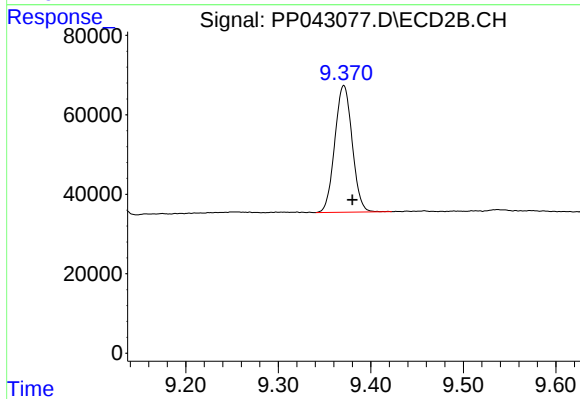
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 539865
Conc: 21.62 ng/ml m



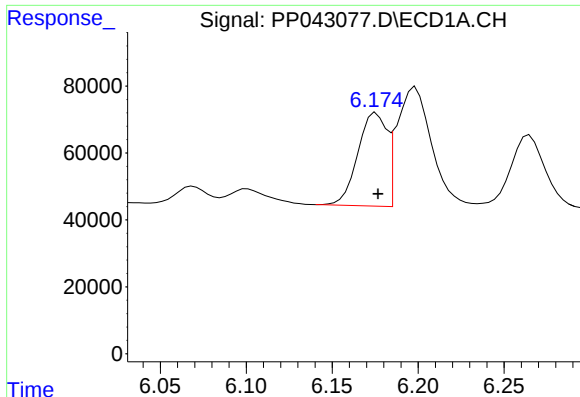
#2 Decachlorobiphenyl

R.T.: 10.799 min
Delta R.T.: -0.004 min
Response: 363285
Conc: 24.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 416131
Conc: 21.33 ng/ml



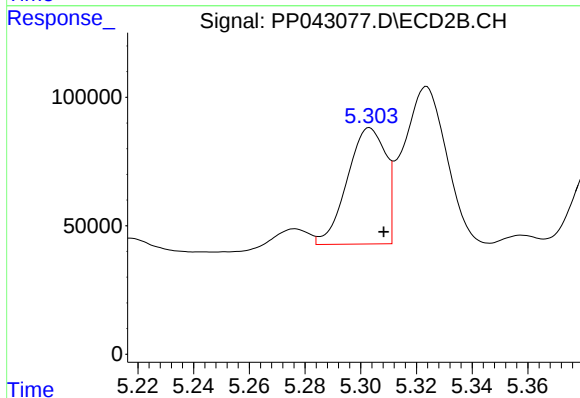
#3 AR-1016-1

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 325651
Conc: 438.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

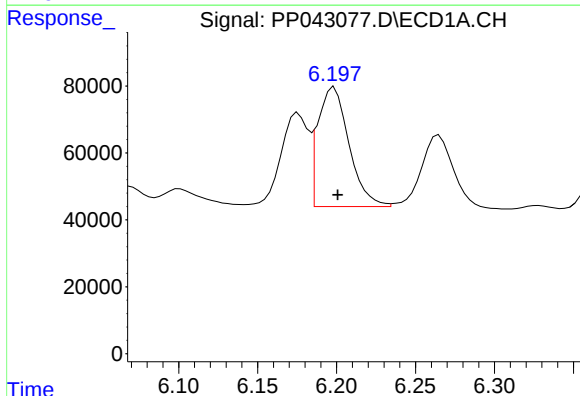
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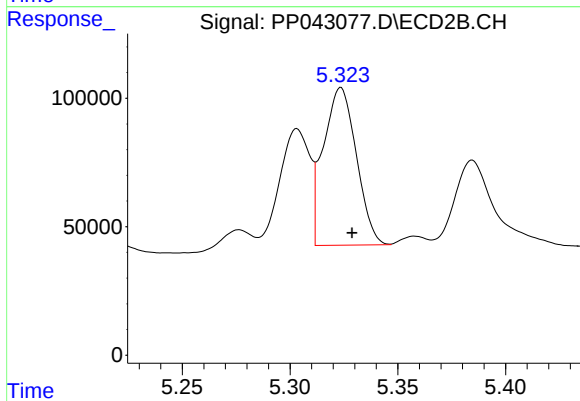
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 425038
Conc: 415.17 ng/ml m



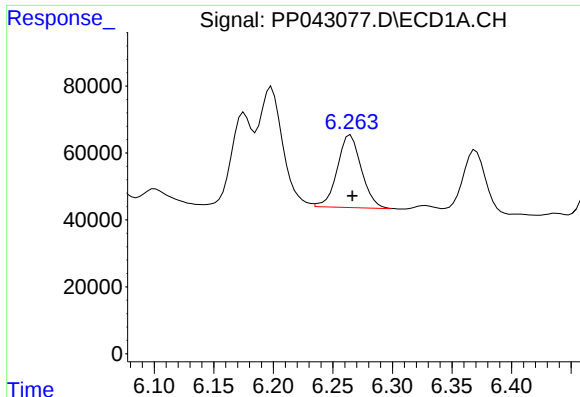
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 474031
Conc: 412.22 ng/ml m



#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 646710
Conc: 452.83 ng/ml m



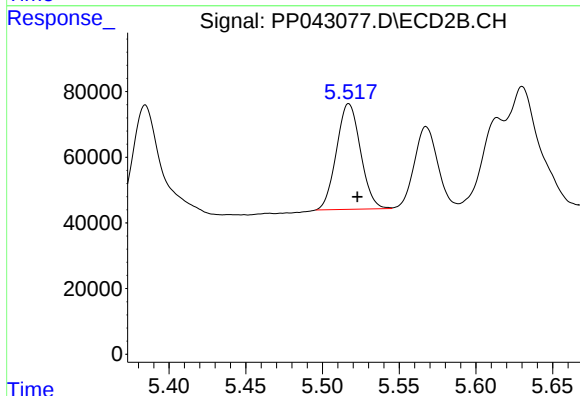
#5 AR-1016-3

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 304406
Conc: 427.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

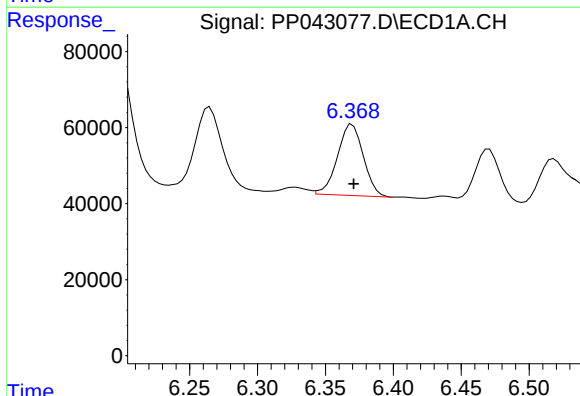
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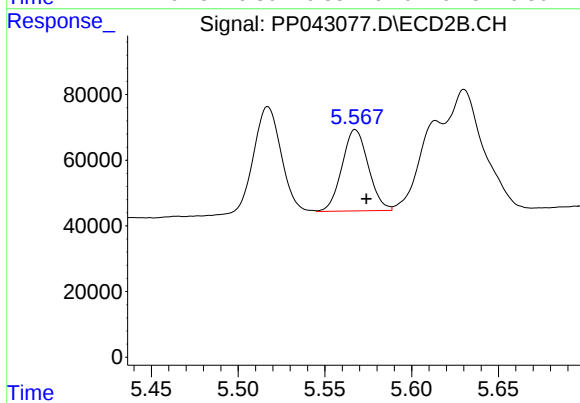
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 352502
Conc: 440.73 ng/ml



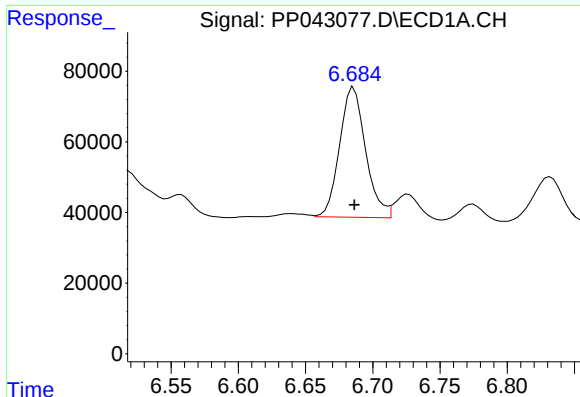
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 247810
Conc: 408.68 ng/ml m



#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 262006
Conc: 421.57 ng/ml



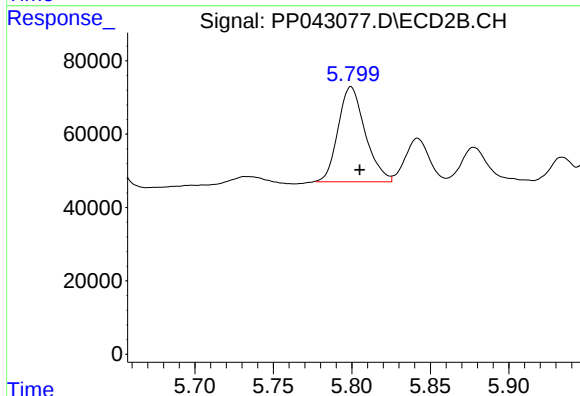
#7 AR-1016-5

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 492419
Conc: 860.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

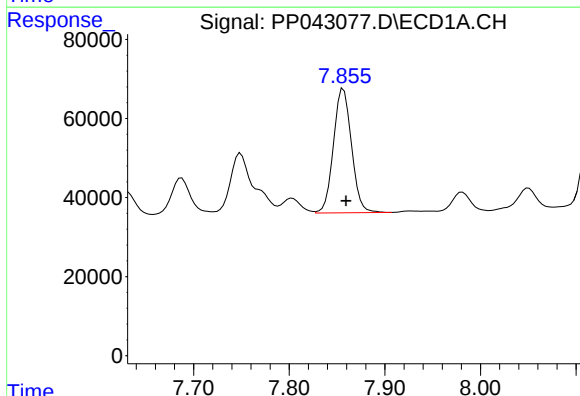
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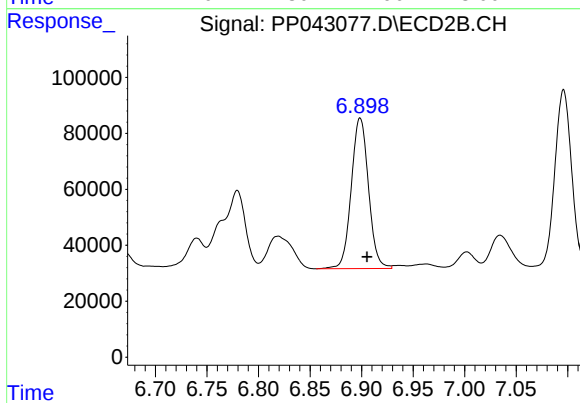
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 310515
Conc: 416.45 ng/ml m



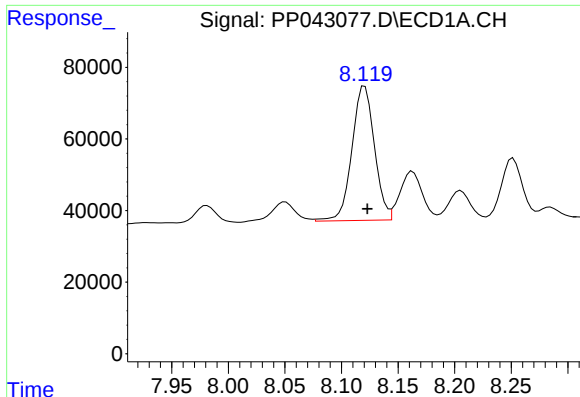
#31 AR-1260-1

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 411537
Conc: 431.58 ng/ml



#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: -0.007 min
Response: 626246
Conc: 484.49 ng/ml



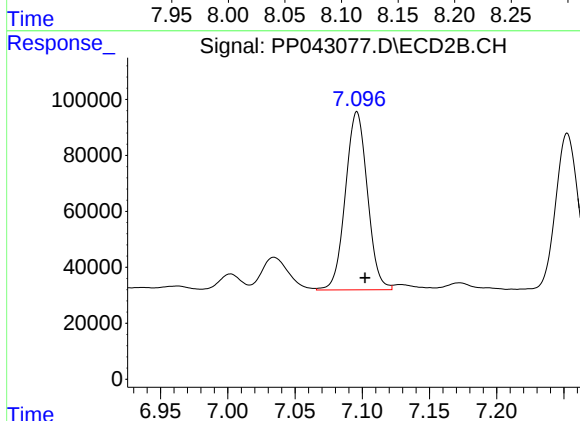
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 518904
Conc: 502.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

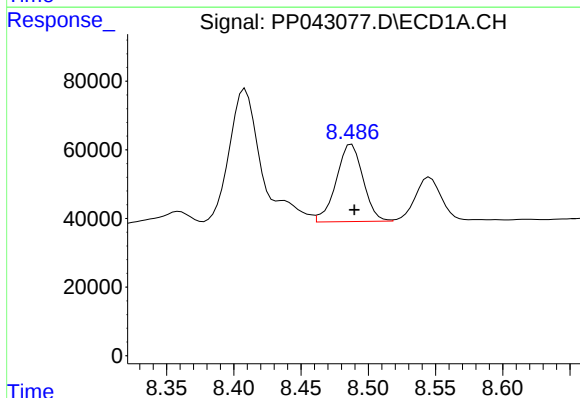
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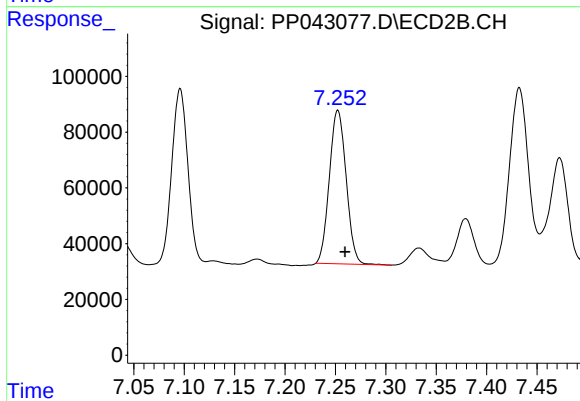
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 724487
Conc: 463.83 ng/ml



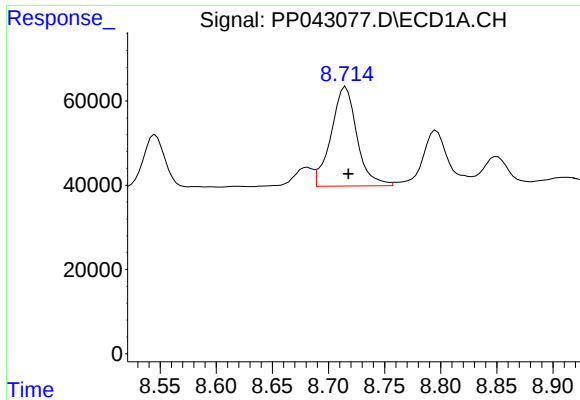
#33 AR-1260-3

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 312389
Conc: 414.04 ng/ml



#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 638785
Conc: 441.98 ng/ml



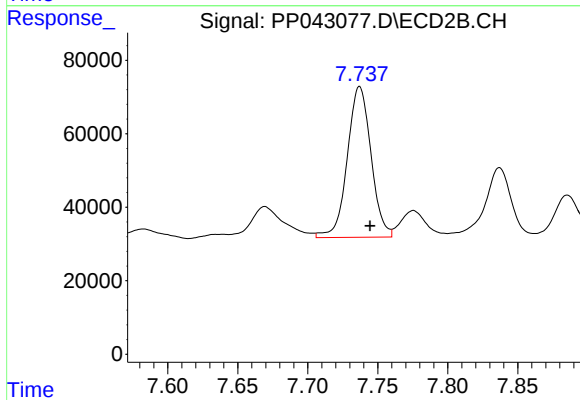
#34 AR-1260-4

R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 378663
Conc: 444.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
EME-TS-4MS

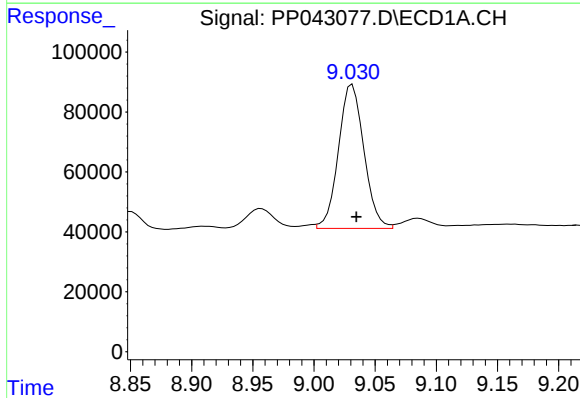
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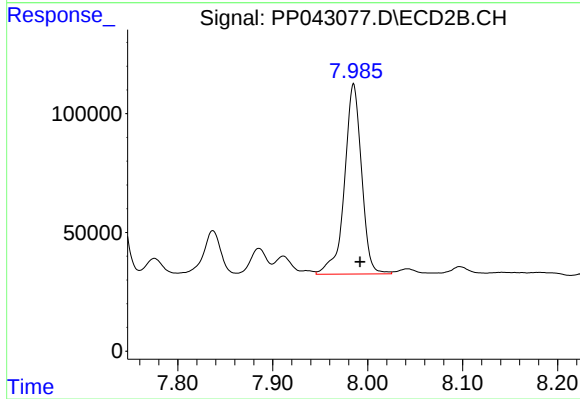
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 484405
Conc: 427.56 ng/ml



#35 AR-1260-5

R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 698609
Conc: 424.60 ng/ml m



#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 999491
Conc: 398.52 ng/ml