

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 20:26
 Operator : AJ\MA
 Sample : PB141731BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141731BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:33:55 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...	4.921	4.059	274795	474168	20.929	20.761
2) SA Decachlor...	10.920	9.409	314918	391993	25.855	24.240
Target Compounds						
3) L1 AR-1016-1	6.231	5.327	187153	392505	421.042	428.178
4) L1 AR-1016-2	6.254	5.348	277300	536588	419.218	425.866
5) L1 AR-1016-3	6.321	5.542	175576	302825	430.451	431.197
6) L1 AR-1016-4	6.426	5.593	146148	229457	448.611	422.546
7) L1 AR-1016-5	6.743	5.824	138879	296595	404.662	454.896
31) L7 AR-1260-1	7.924	6.926	287019	502259	484.314	472.607
32) L7 AR-1260-2	8.189	7.123	338195	587783	438.011	476.136
33) L7 AR-1260-3	8.557	7.281	226950	532193	438.714	397.161m
34) L7 AR-1260-4	8.787	7.767	268547	370327	463.794	414.720
35) L7 AR-1260-5	9.109	8.014	498906	843471	426.385	438.274

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

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ALS Vial : 33 Sample Multiplier: 1

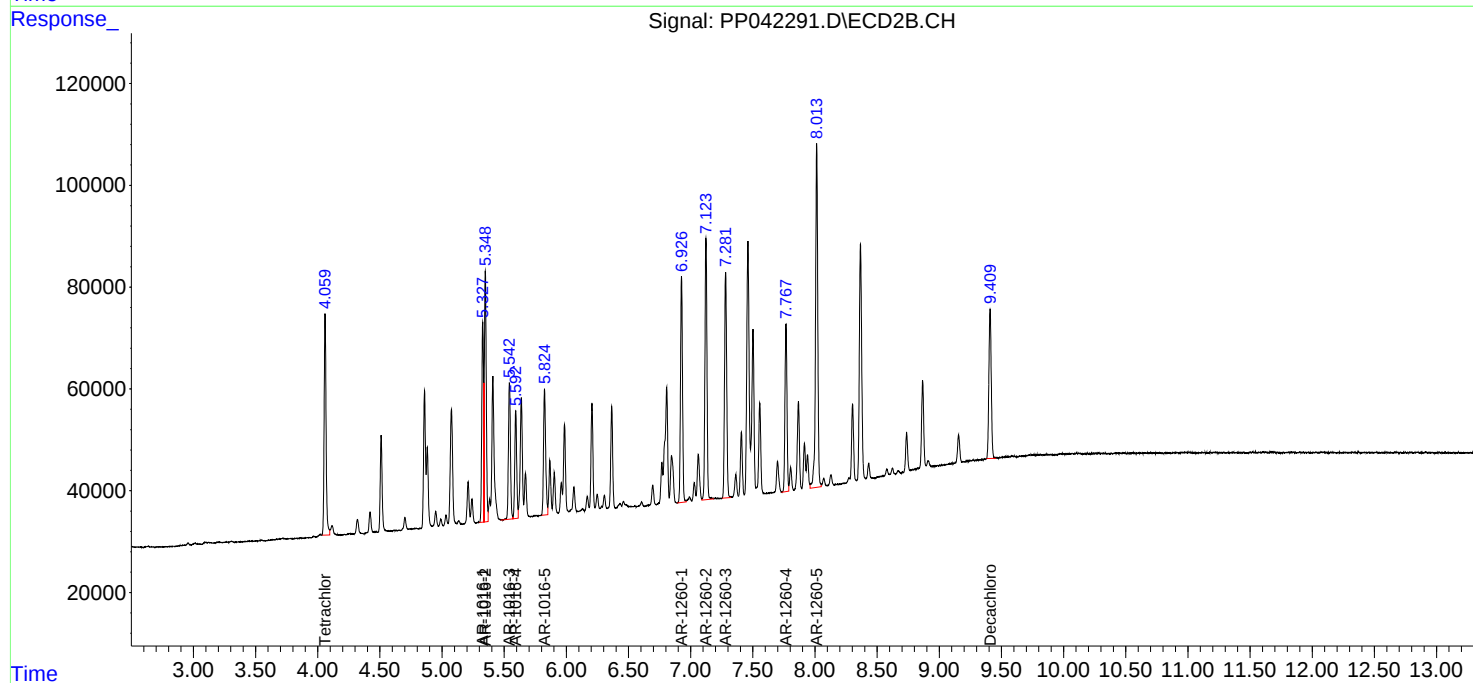
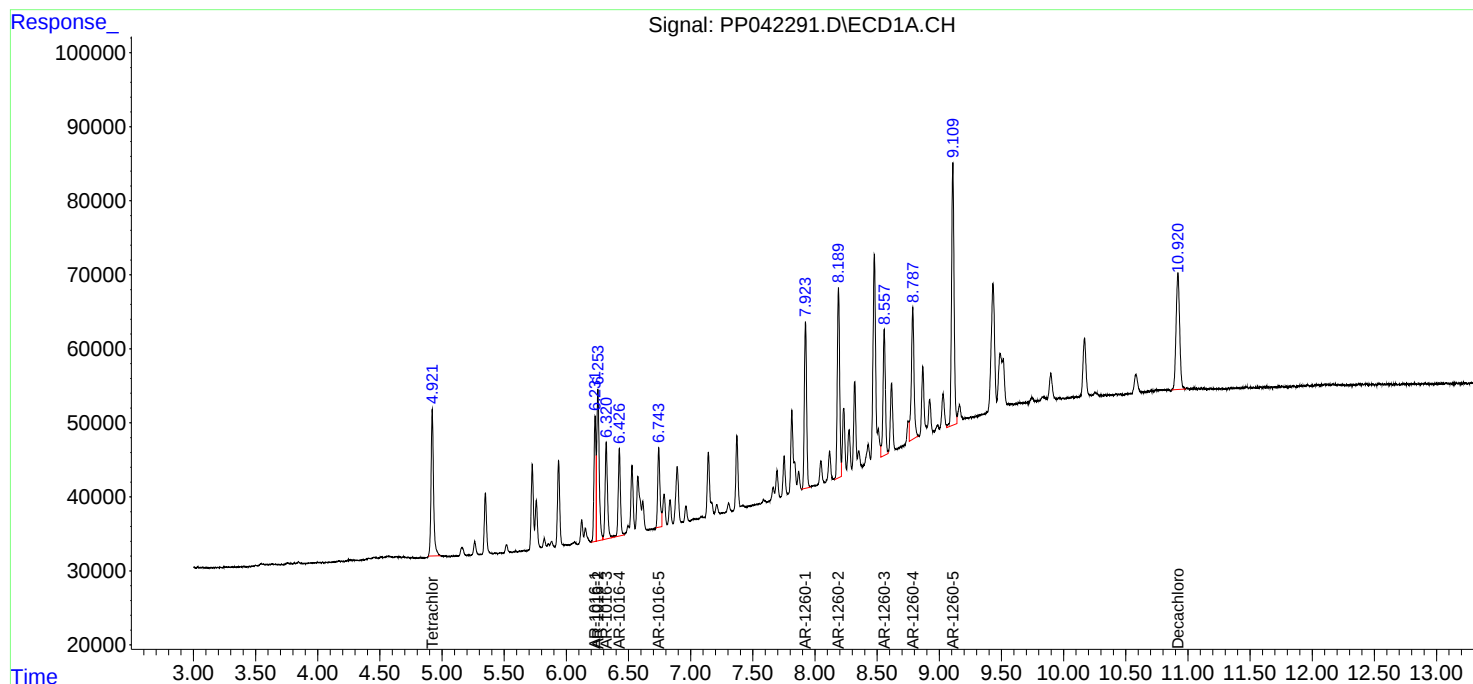
Instrument :
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ClientSampleId :
PB141731BS

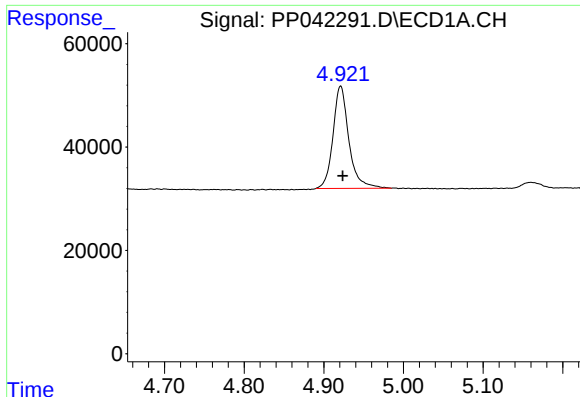
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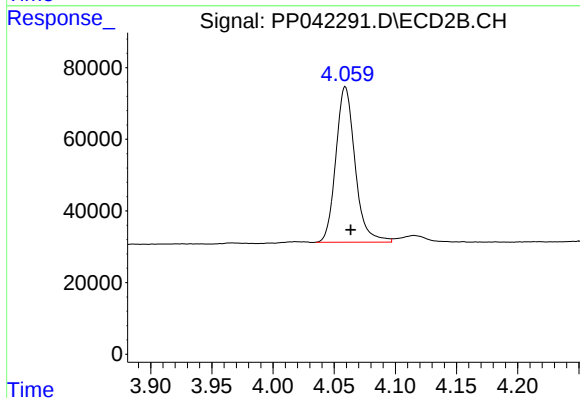
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 274795
Conc: 20.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141731BS

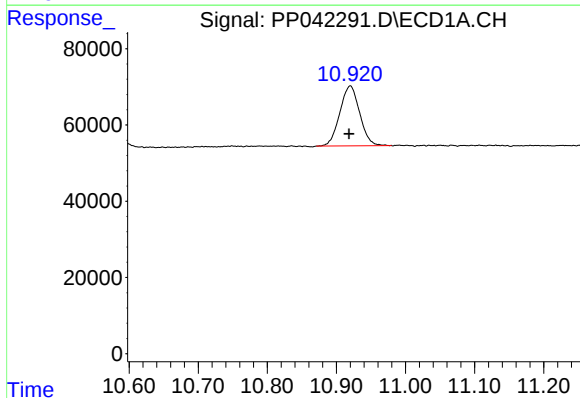
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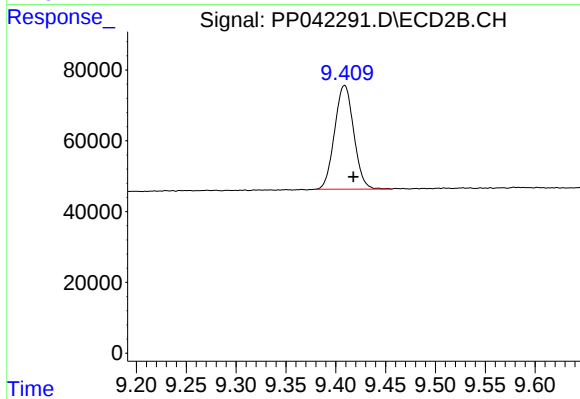
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 474168
Conc: 20.76 ng/ml



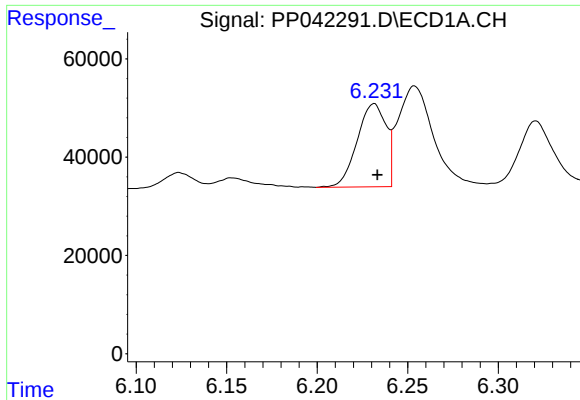
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.002 min
Response: 314918
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.409 min
Delta R.T.: -0.009 min
Response: 391993
Conc: 24.24 ng/ml



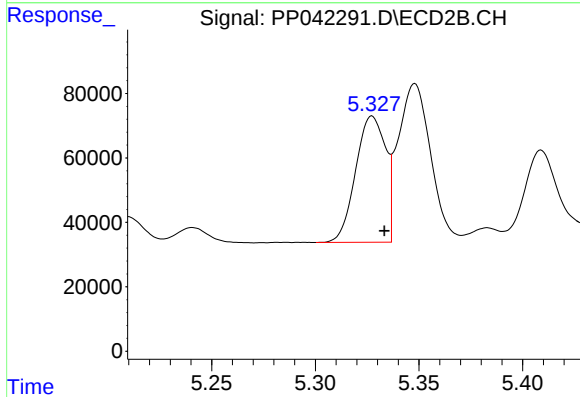
#3 AR-1016-1

R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 187153
Conc: 421.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141731BS

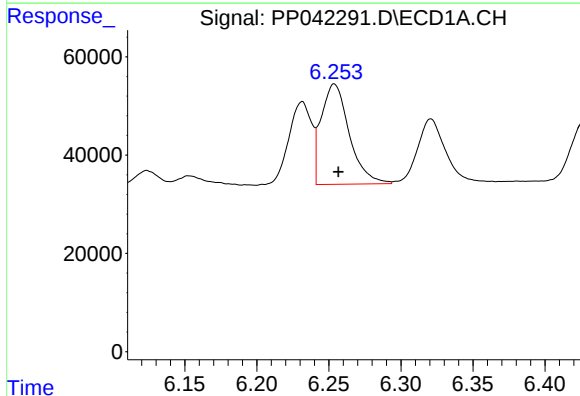
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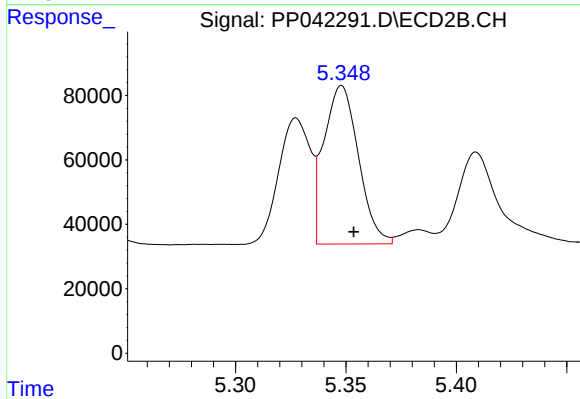
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.006 min
Response: 392505
Conc: 428.18 ng/ml



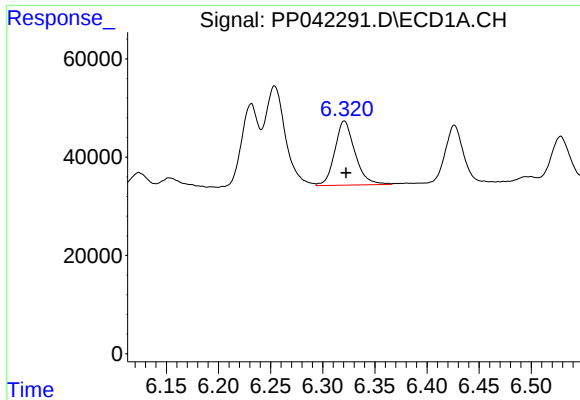
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 277300
Conc: 419.22 ng/ml



#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 536588
Conc: 425.87 ng/ml



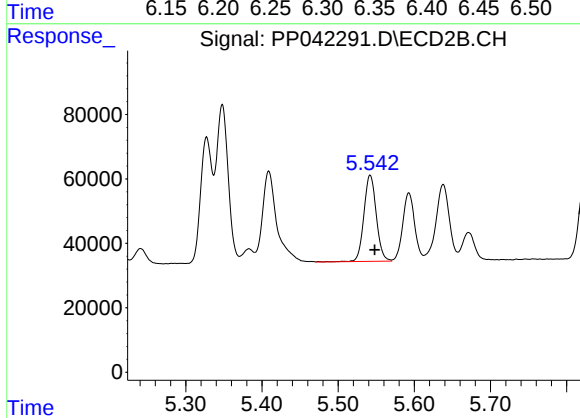
#5 AR-1016-3

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 175576
Conc: 430.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141731BS

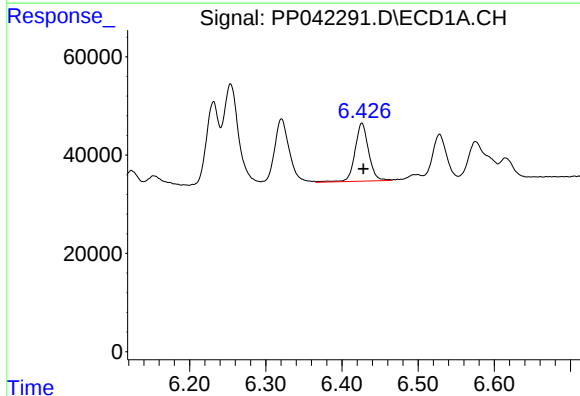
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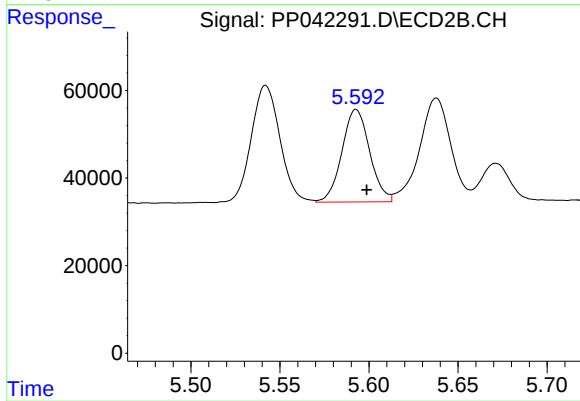
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 302825
Conc: 431.20 ng/ml



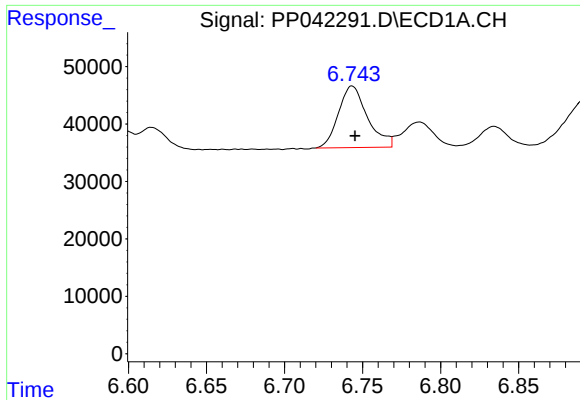
#6 AR-1016-4

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 146148
Conc: 448.61 ng/ml



#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 229457
Conc: 422.55 ng/ml



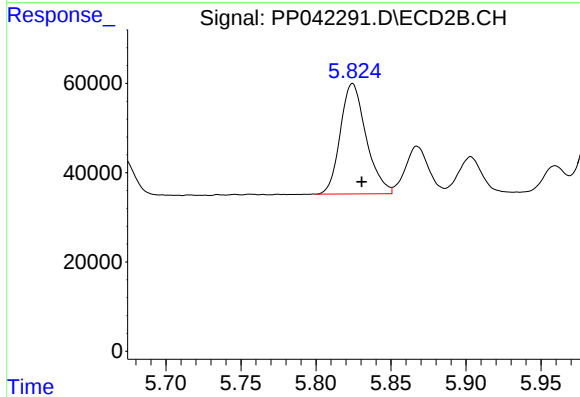
#7 AR-1016-5

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 138879
Conc: 404.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141731BS

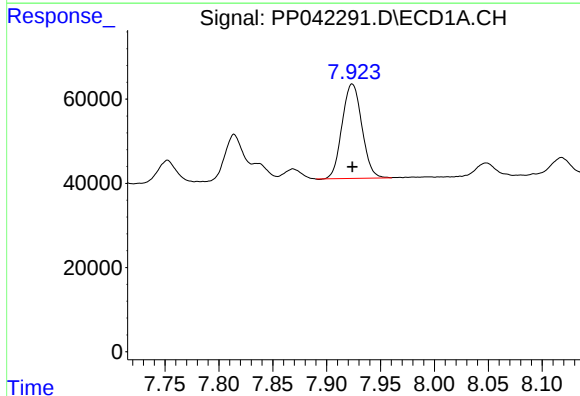
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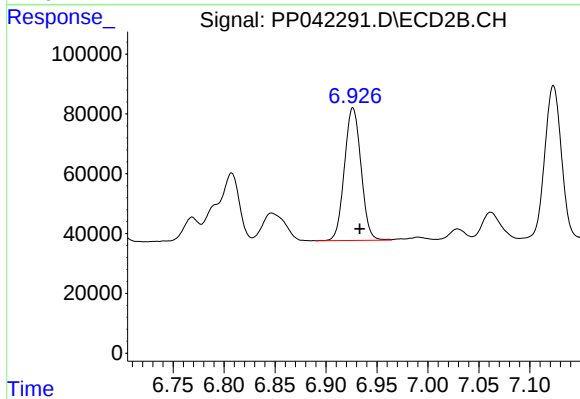
#7 AR-1016-5

R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 296595
Conc: 454.90 ng/ml



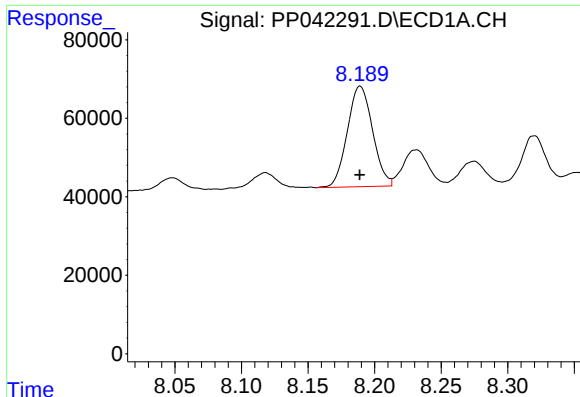
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 287019
Conc: 484.31 ng/ml



#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 502259
Conc: 472.61 ng/ml



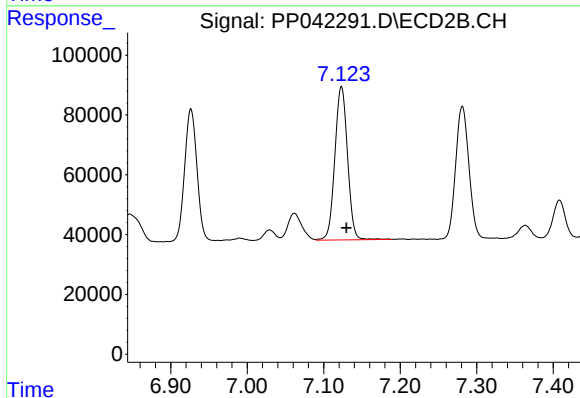
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 338195
Conc: 438.01 ng/ml

Instrument :
ECD_P
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PB141731BS

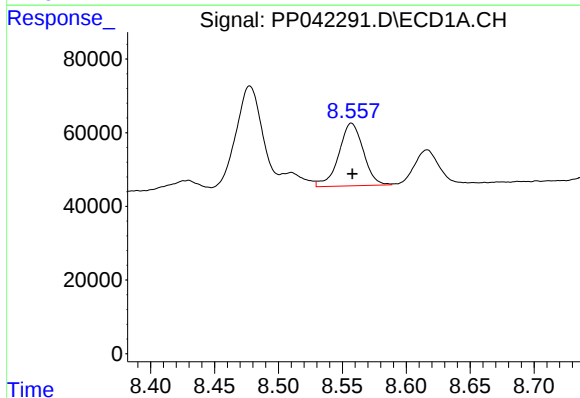
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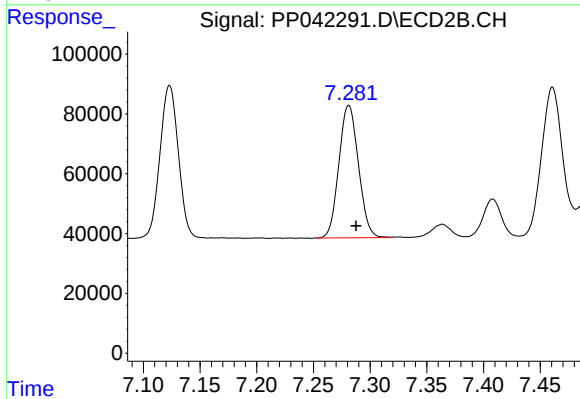
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 587783
Conc: 476.14 ng/ml



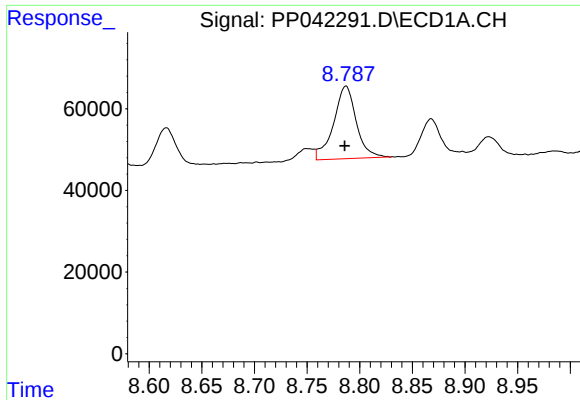
#33 AR-1260-3

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 226950
Conc: 438.71 ng/ml



#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 532193
Conc: 397.16 ng/ml m



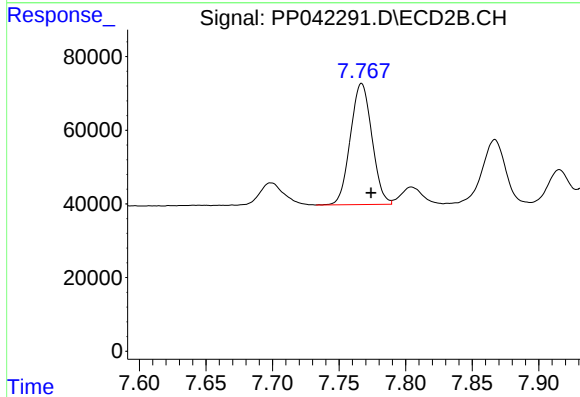
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 268547
Conc: 463.79 ng/ml

Instrument :
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ClientSampleId :
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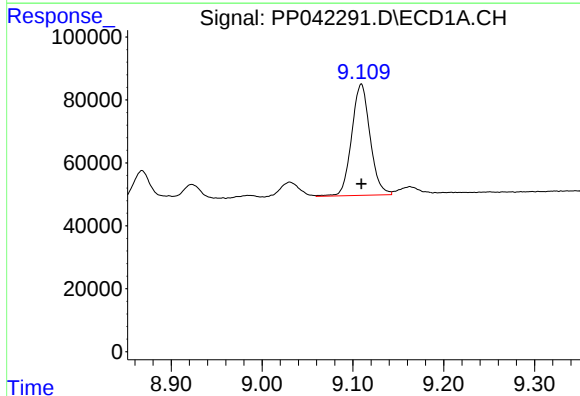
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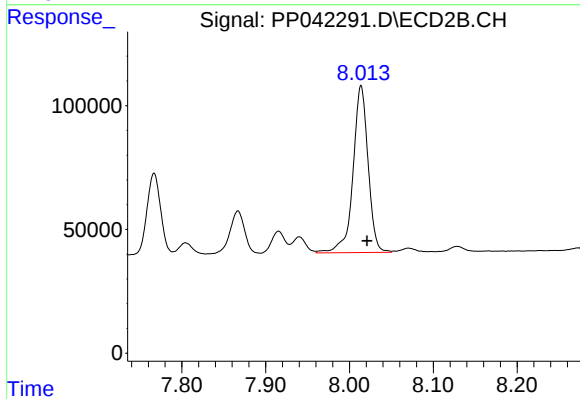
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 370327
Conc: 414.72 ng/ml



#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 498906
Conc: 426.38 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 843471
Conc: 438.27 ng/ml