

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 15:59
 Operator : AJ\MA
 Sample : PB141728BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141728BS

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 02:26:21 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	258823	456764	19.713	19.999
2)	SA Decachlor...	10.921	9.410	308052	388777	25.291	24.041
Target Compounds							
3)	L1 AR-1016-1	6.231	5.328	178757	389410	402.154	424.801
4)	L1 AR-1016-2	6.255	5.348	266608	531068	403.054	421.484
5)	L1 AR-1016-3	6.322	5.542	170910	294608	419.012	419.495m
6)	L1 AR-1016-4	6.427	5.593	140056	227195	429.911	418.381m
7)	L1 AR-1016-5	6.743	5.825	136796	296585	398.592	454.879
31)	L7 AR-1260-1	7.924	6.927	275652	504396	465.133	474.617
32)	L7 AR-1260-2	8.189	7.124	320477	590022	415.064	477.950
33)	L7 AR-1260-3	8.558	7.281	222254	540740	429.634	403.540m
34)	L7 AR-1260-4	8.787	7.767	264267	377935	456.402	423.239
35)	L7 AR-1260-5	9.109	8.014	495746	843546	423.684	438.313

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

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Sample : PB141728BS
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ALS Vial : 22 Sample Multiplier: 1

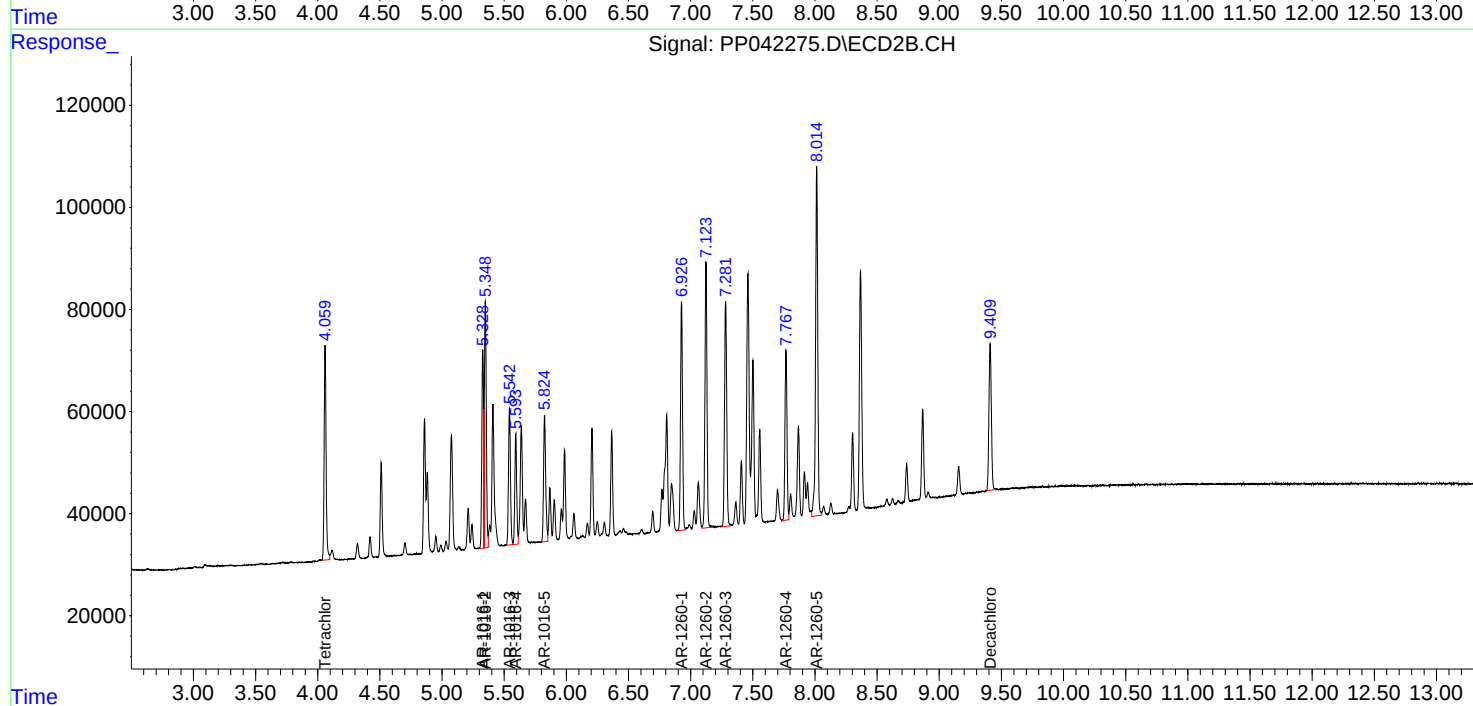
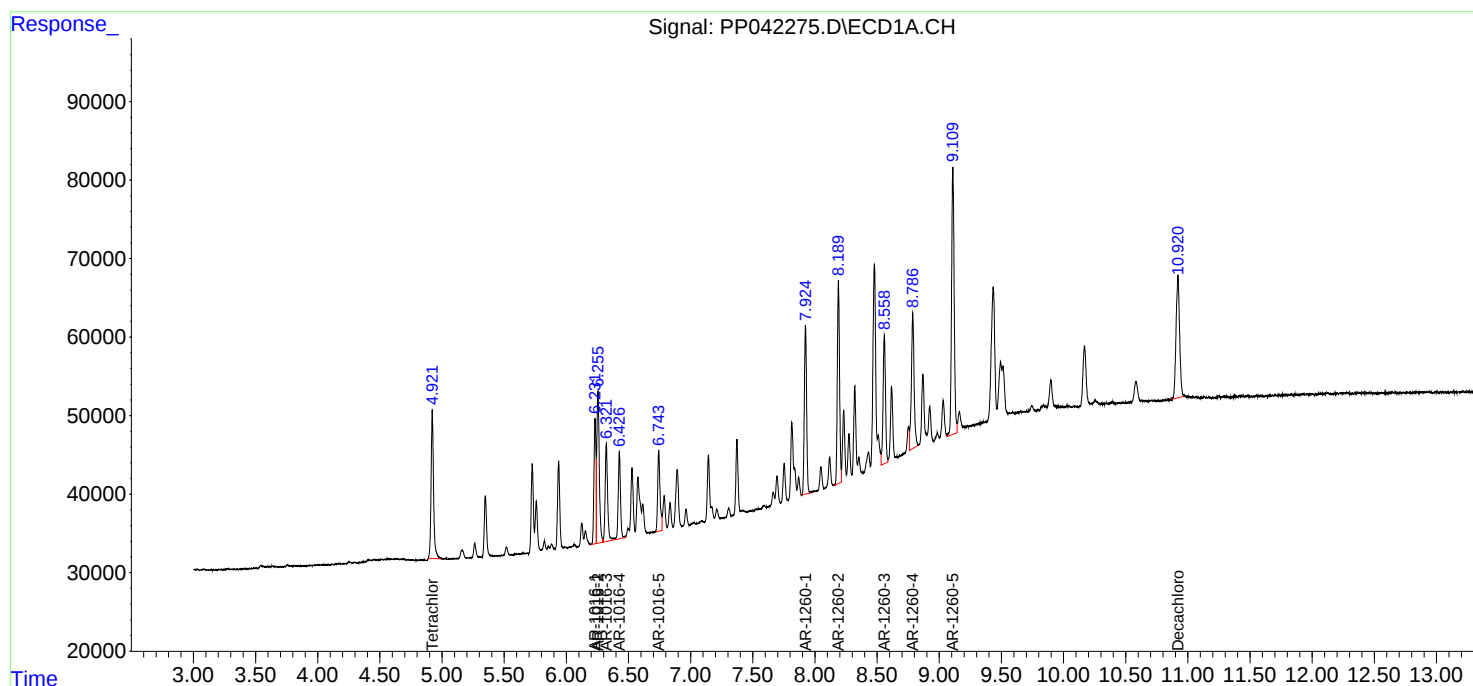
Instrument :
ECD_P
ClientSampleId :
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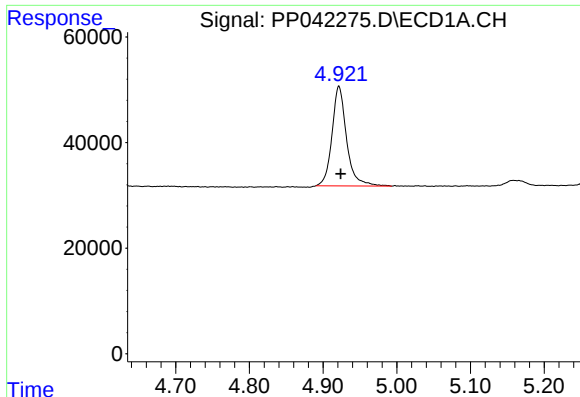
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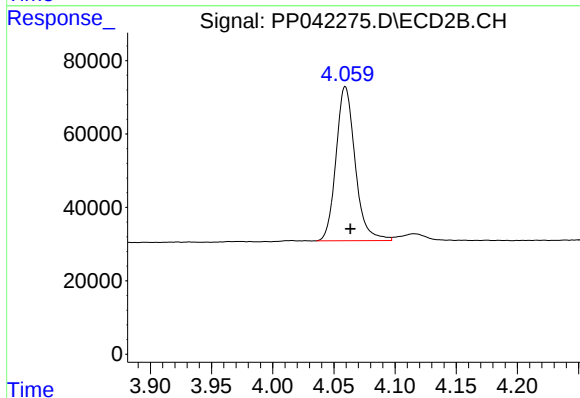
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 258823
Conc: 19.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141728BS

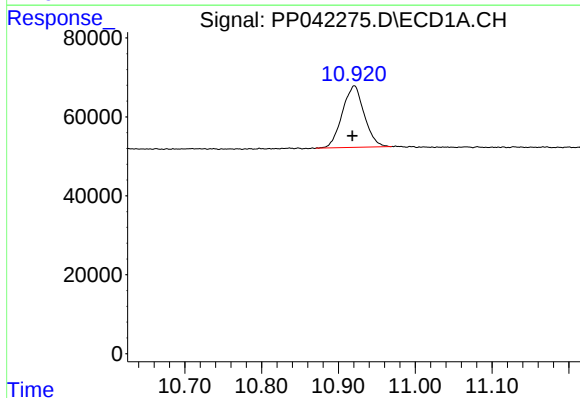
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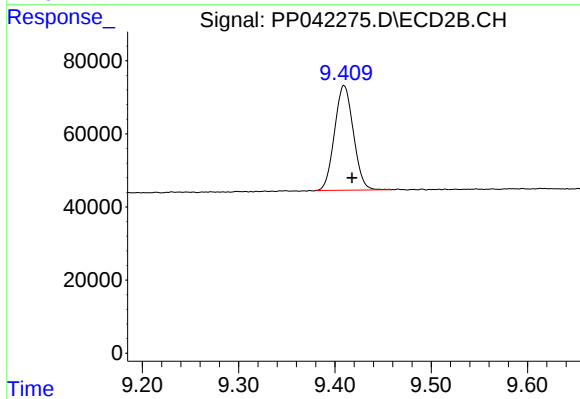
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 456764
Conc: 20.00 ng/ml



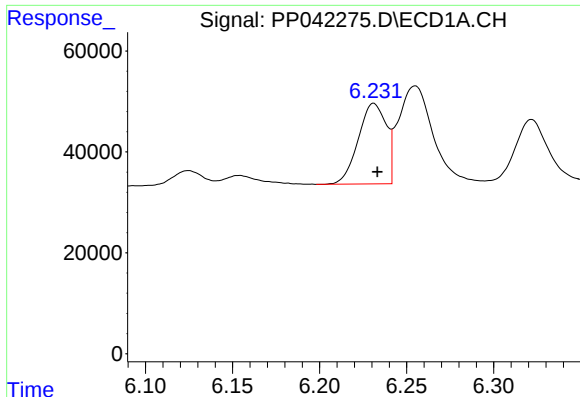
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 308052
Conc: 25.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.410 min
Delta R.T.: -0.008 min
Response: 388777
Conc: 24.04 ng/ml



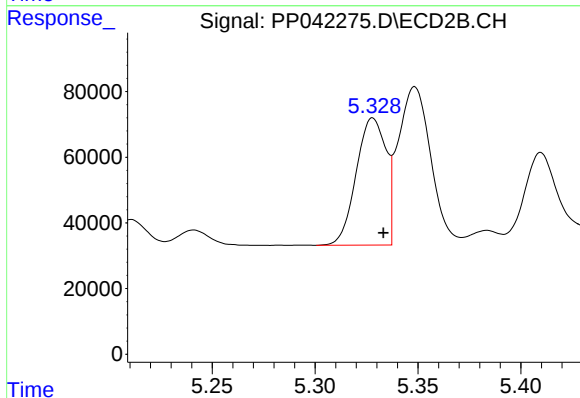
#3 AR-1016-1

R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 178757
Conc: 402.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141728BS

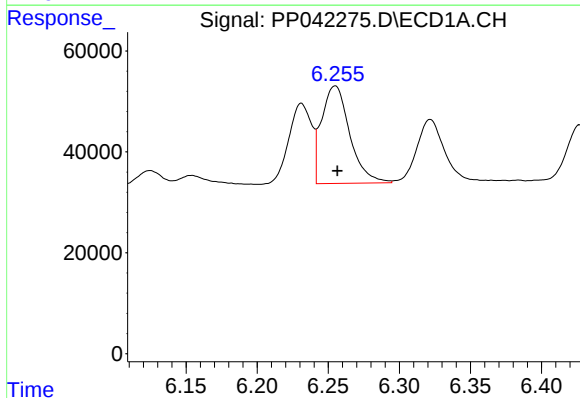
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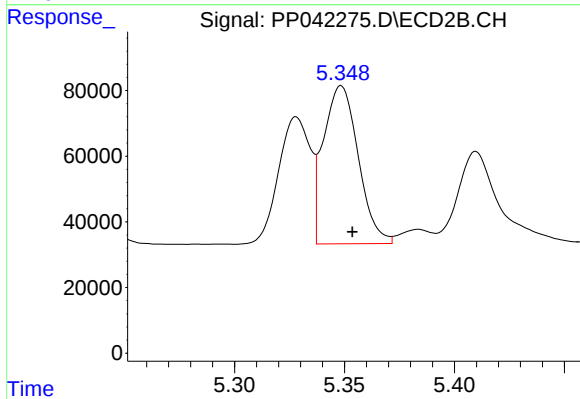
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 389410
Conc: 424.80 ng/ml



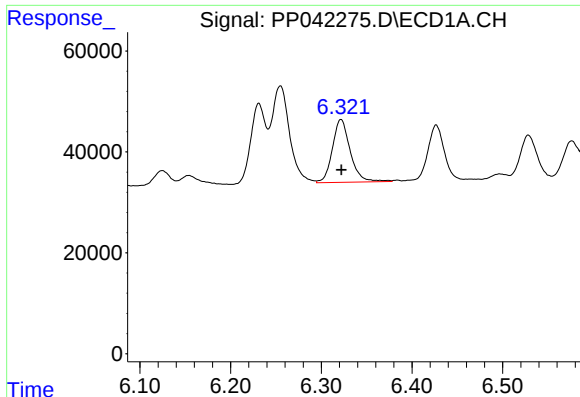
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 266608
Conc: 403.05 ng/ml



#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.005 min
Response: 531068
Conc: 421.48 ng/ml



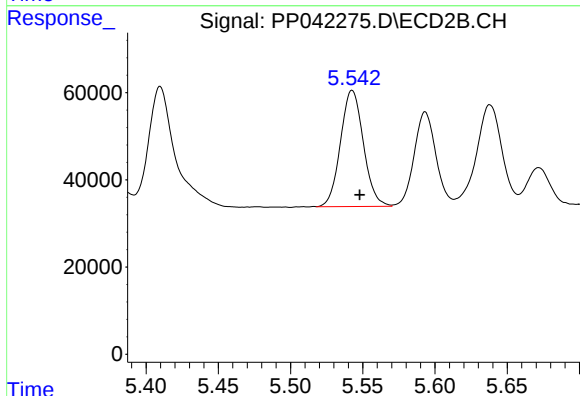
#5 AR-1016-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 170910
Conc: 419.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141728BS

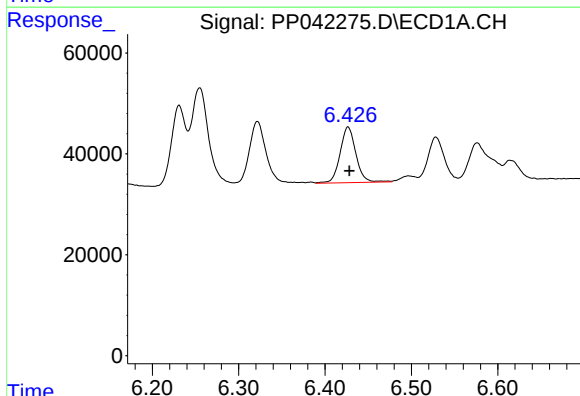
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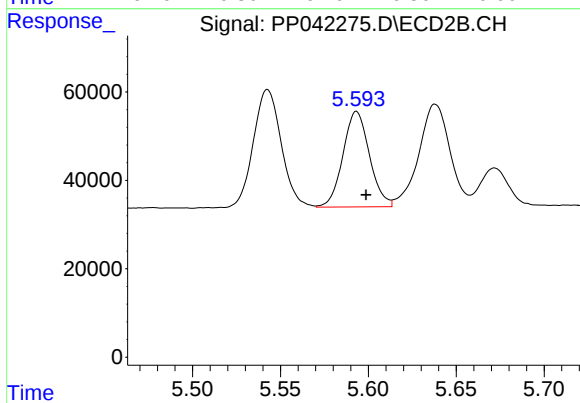
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 294608
Conc: 419.50 ng/ml m



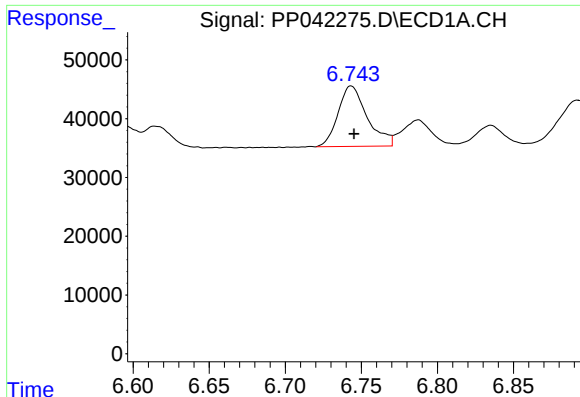
#6 AR-1016-4

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 140056
Conc: 429.91 ng/ml



#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 227195
Conc: 418.38 ng/ml m



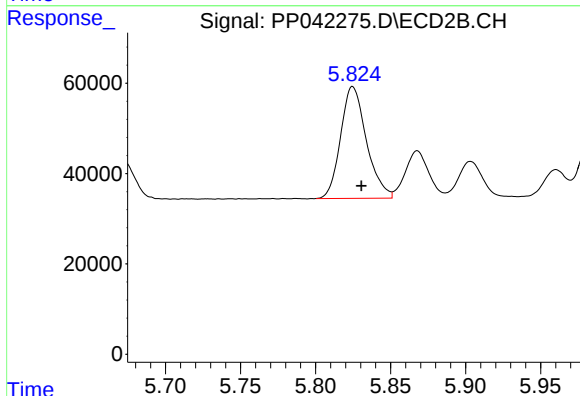
#7 AR-1016-5

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 136796
Conc: 398.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141728BS

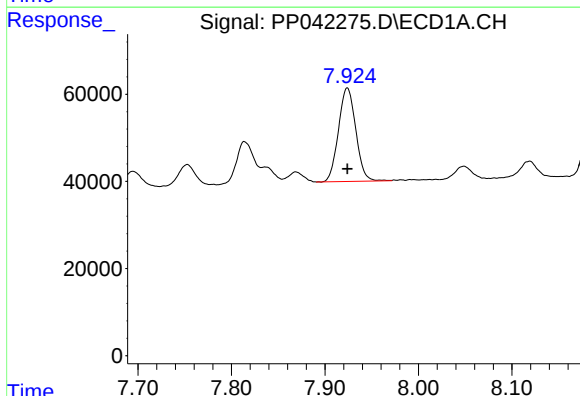
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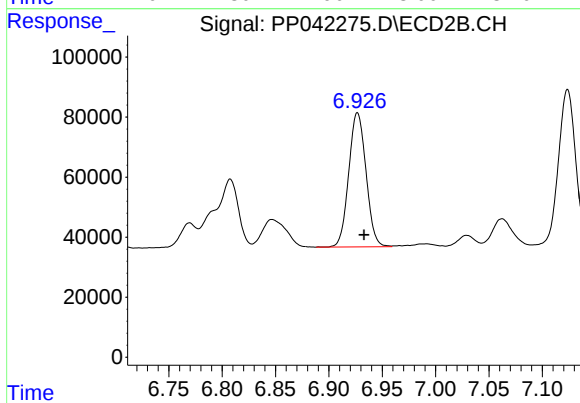
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 296585
Conc: 454.88 ng/ml



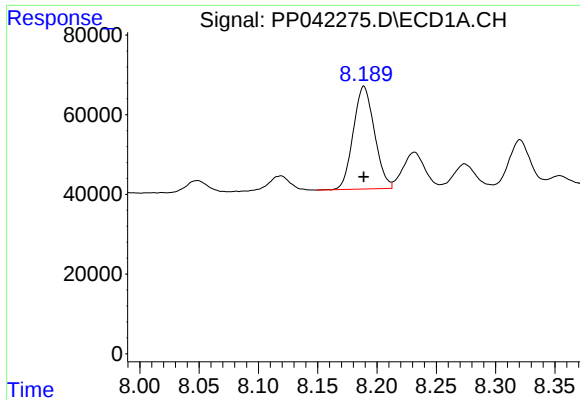
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 275652
Conc: 465.13 ng/ml



#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 504396
Conc: 474.62 ng/ml



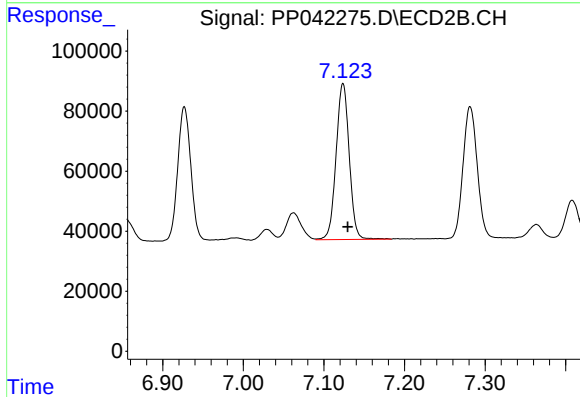
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 320477
Conc: 415.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141728BS

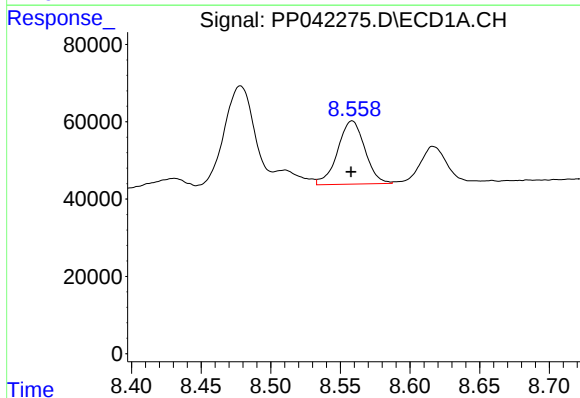
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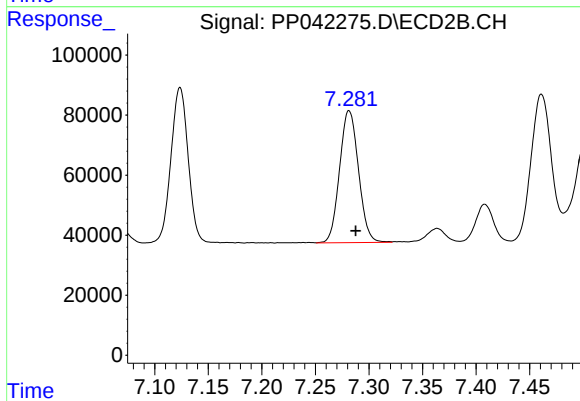
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 590022
Conc: 477.95 ng/ml



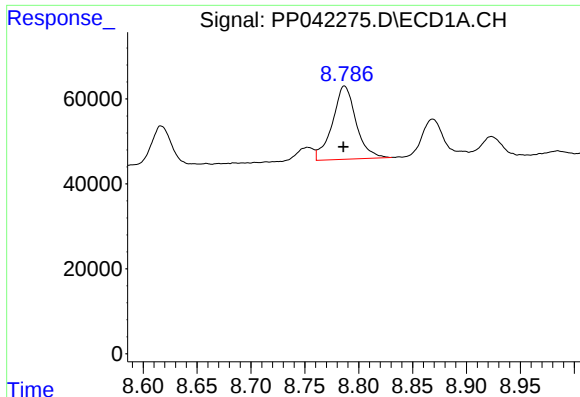
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 222254
Conc: 429.63 ng/ml



#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 540740
Conc: 403.54 ng/ml m



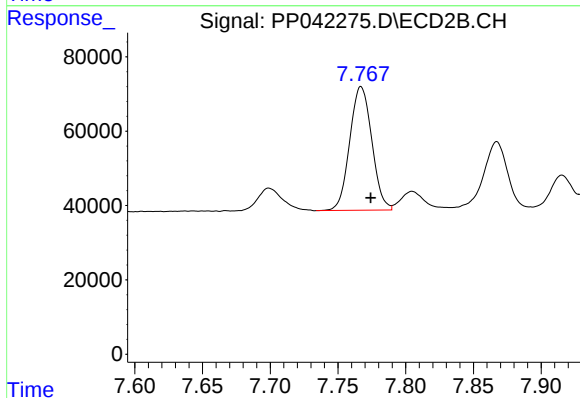
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 264267
Conc: 456.40 ng/ml

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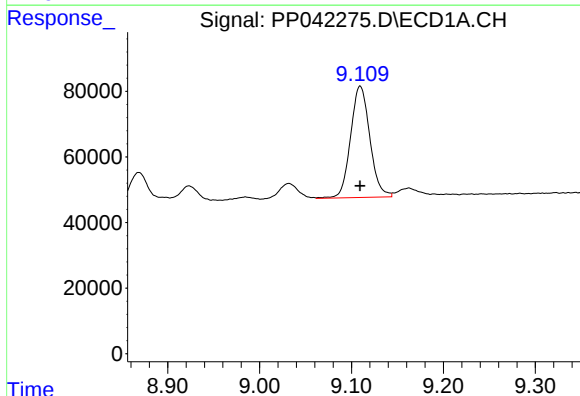
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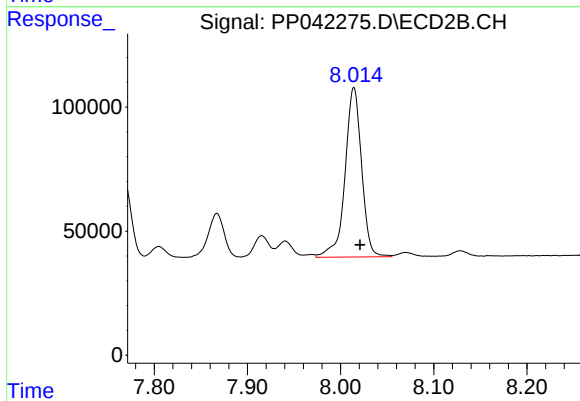
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 377935
Conc: 423.24 ng/ml



#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 495746
Conc: 423.68 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 843546
Conc: 438.31 ng/ml