

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042767.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2022 10:15
 Operator : AJ\MA
 Sample : PB141927BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141927BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
 Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 19:40:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.880	4.049	388236	404209	20.040	15.441
2) SA Decachlor...	10.809	9.383	295834	375589	25.217	19.111
Target Compounds						
3) L1 AR-1016-1	6.183	5.314	244577	347847	409.852	332.886
4) L1 AR-1016-2	6.206	5.334	359622	484643	412.431	342.573
5) L1 AR-1016-3	6.272	5.527	213612	267862	401.124	328.655
6) L1 AR-1016-4	6.376	5.578	179357	206267	400.477m	319.481
7) L1 AR-1016-5	6.691	5.809	171580	256590	397.219	312.447
31) L7 AR-1260-1	7.864	6.909	302775	476323	498.171	366.073 #
32) L7 AR-1260-2	8.128	7.105	352732	556624	501.473	366.132 #
33) L7 AR-1260-3	8.494	7.263	229806	508489	414.791	355.665
34) L7 AR-1260-4	8.722	7.748	284028	361220	430.524	328.155
35) L7 AR-1260-5	9.039	7.995	532592	803040	441.512	332.696

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

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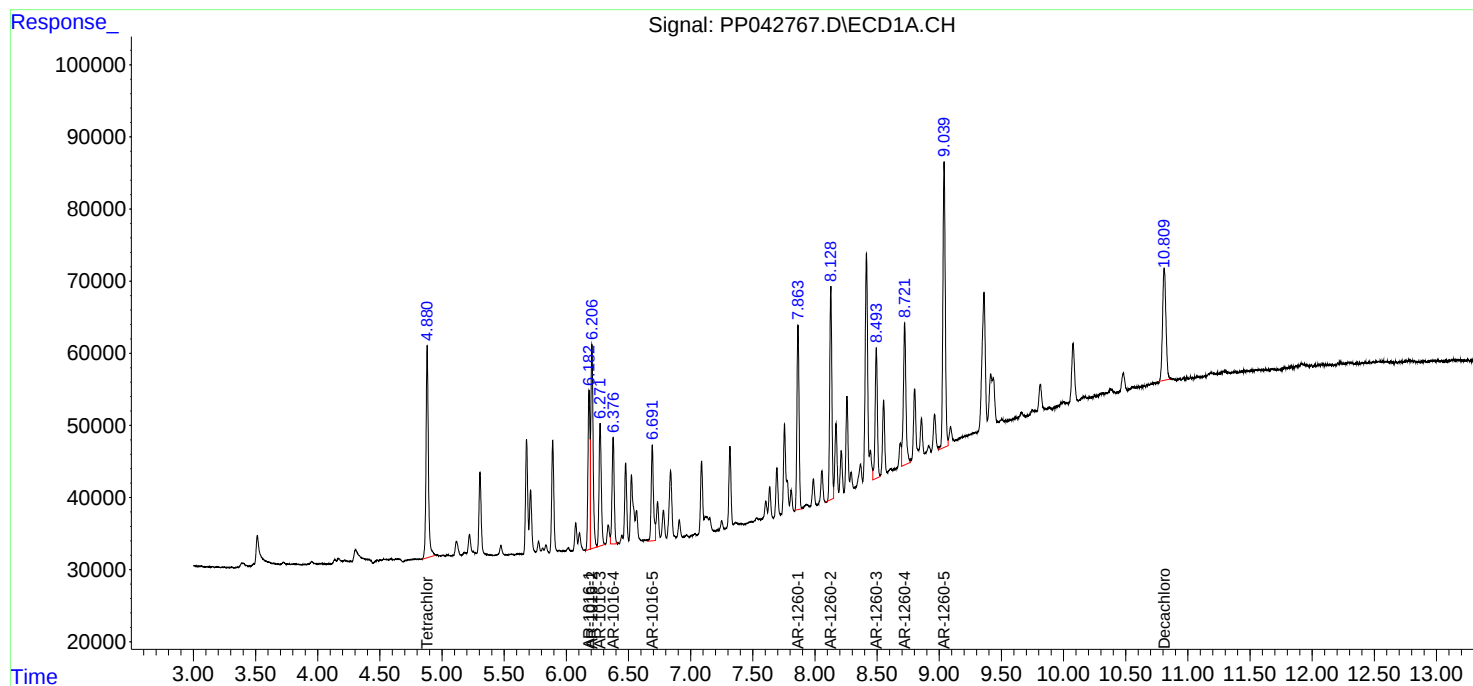
Instrument :
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PB141927BS

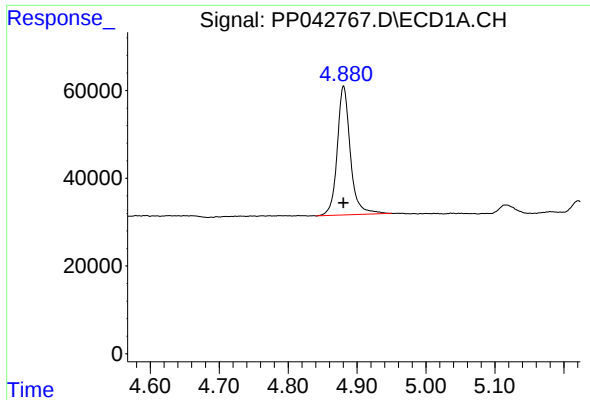
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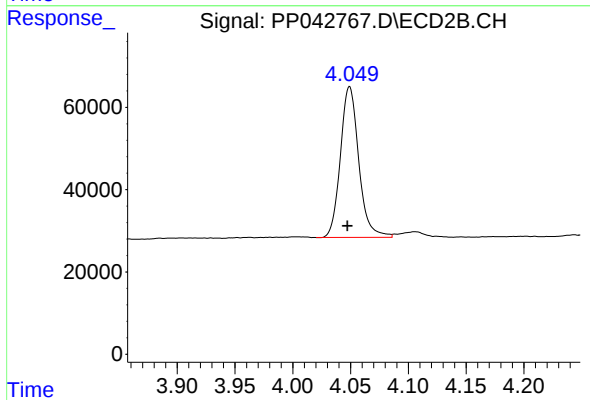
#1 Tetrachloro-m-xylene

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 388236
Conc: 20.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BS

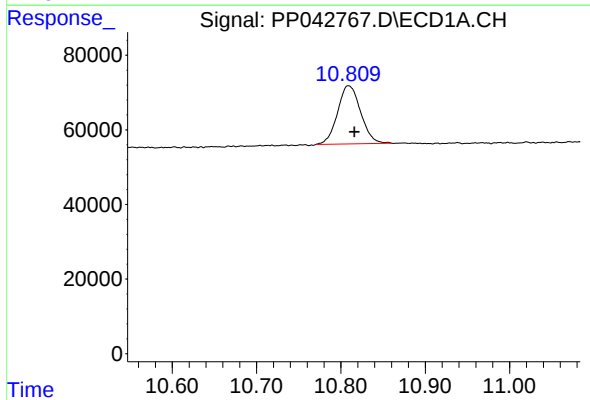
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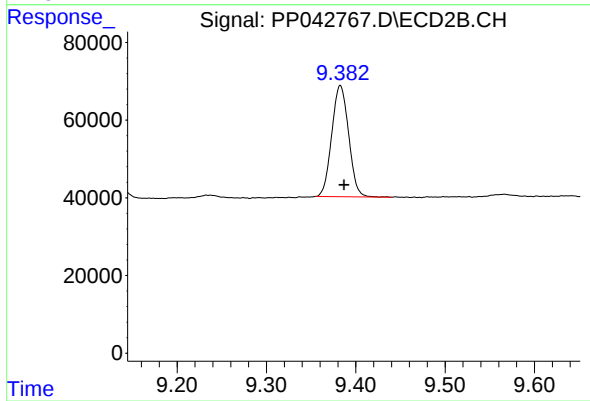
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 404209
Conc: 15.44 ng/ml



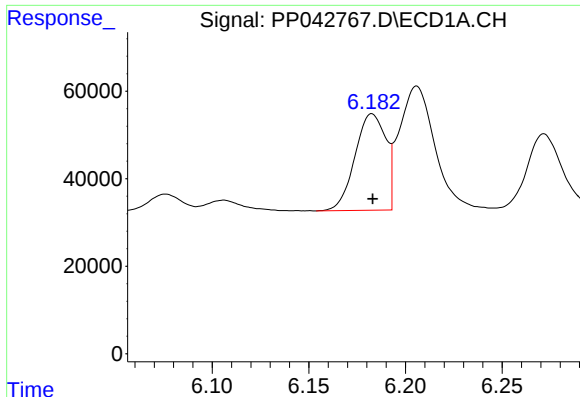
#2 Decachlorobiphenyl

R.T.: 10.809 min
Delta R.T.: -0.007 min
Response: 295834
Conc: 25.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.383 min
Delta R.T.: -0.004 min
Response: 375589
Conc: 19.11 ng/ml



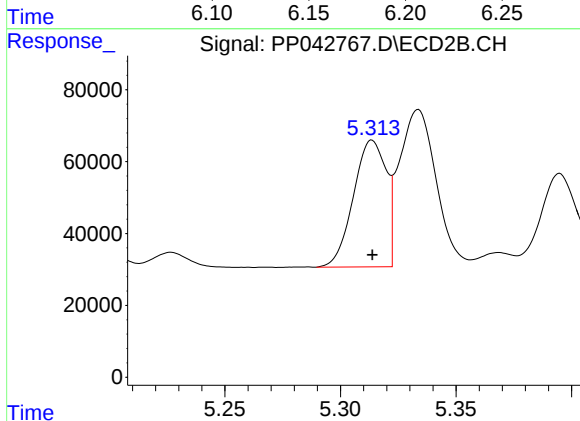
#3 AR-1016-1

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 244577
Conc: 409.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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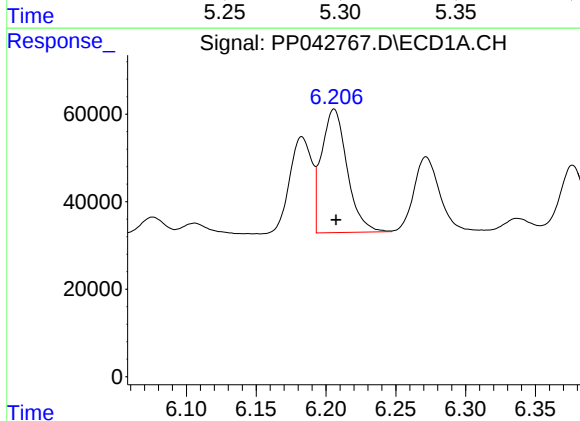
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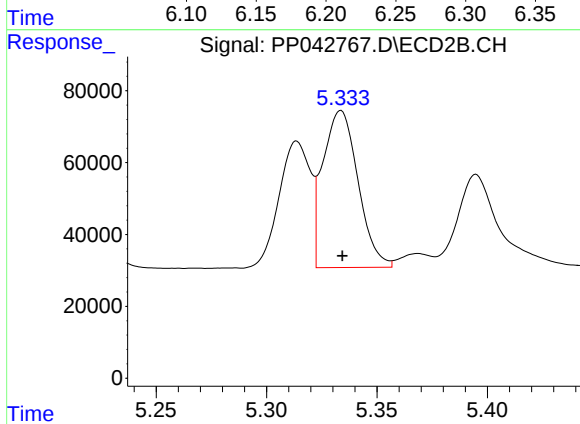
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 347847
Conc: 332.89 ng/ml



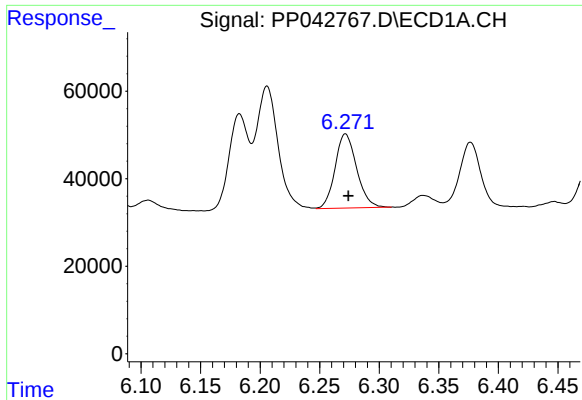
#4 AR-1016-2

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 359622
Conc: 412.43 ng/ml



#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 484643
Conc: 342.57 ng/ml



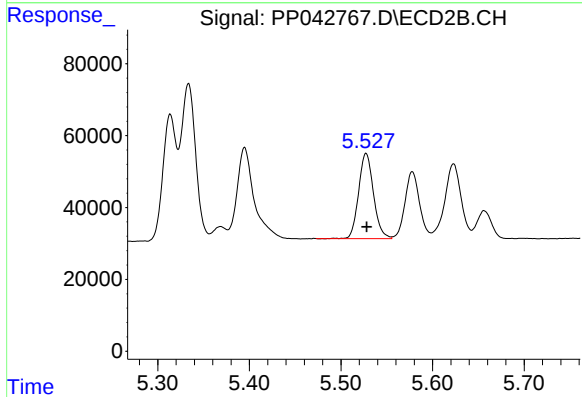
#5 AR-1016-3

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 213612
Conc: 401.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BS

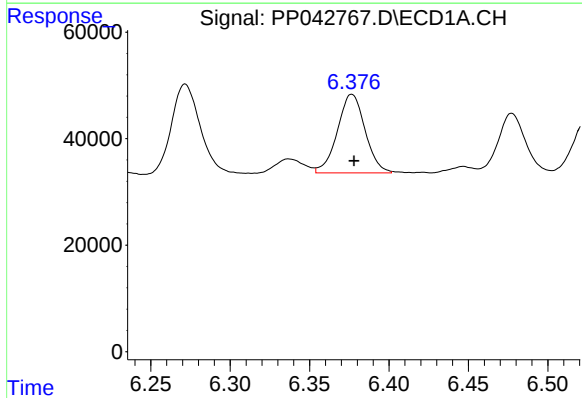
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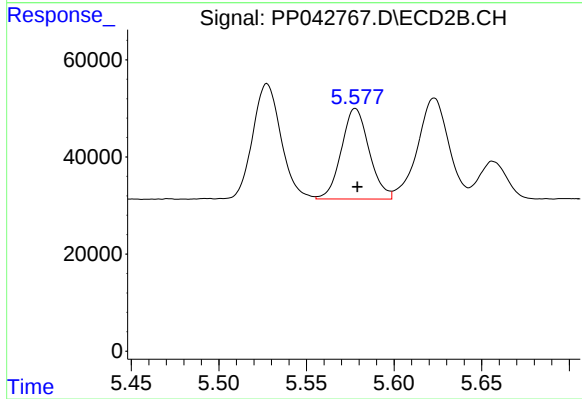
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 267862
Conc: 328.66 ng/ml



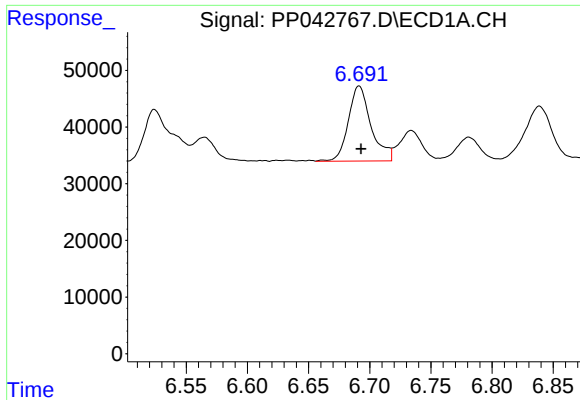
#6 AR-1016-4

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 179357
Conc: 400.48 ng/ml m



#6 AR-1016-4

R.T.: 5.578 min
Delta R.T.: -0.001 min
Response: 206267
Conc: 319.48 ng/ml



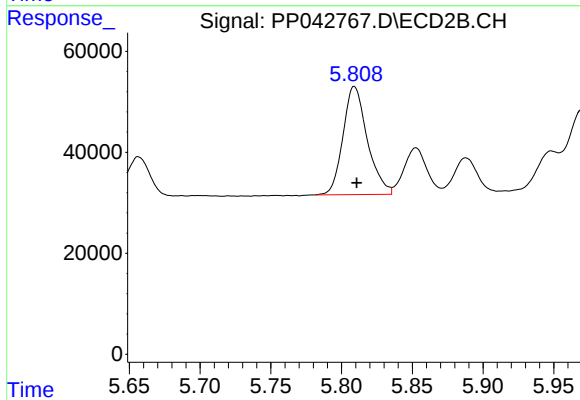
#7 AR-1016-5

R.T.: 6.691 min
Delta R.T.: -0.001 min
Response: 171580
Conc: 397.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
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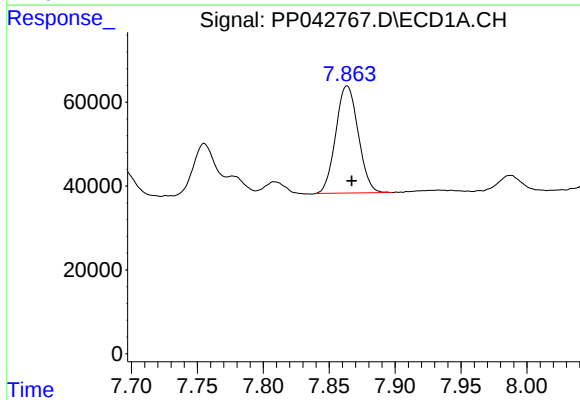
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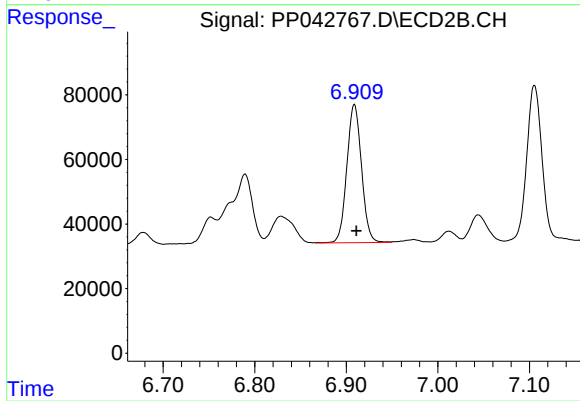
#7 AR-1016-5

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 256590
Conc: 312.45 ng/ml



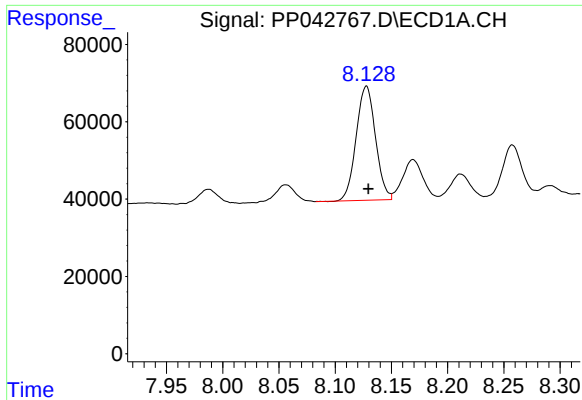
#31 AR-1260-1

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 302775
Conc: 498.17 ng/ml



#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 476323
Conc: 366.07 ng/ml



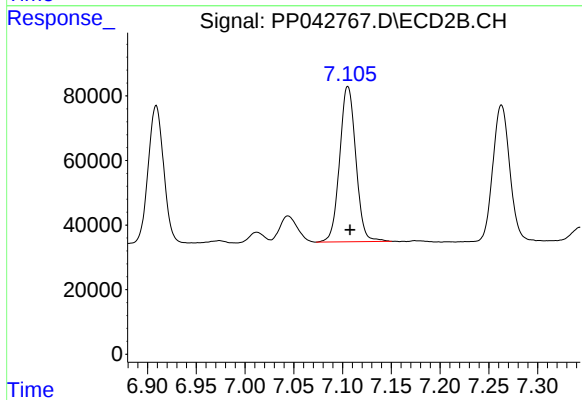
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 352732
Conc: 501.47 ng/ml

Instrument :
ECD_P
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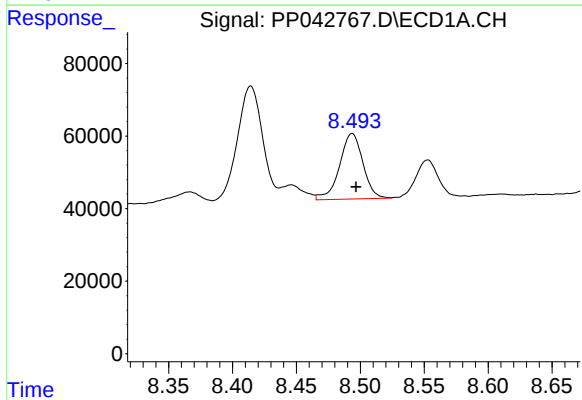
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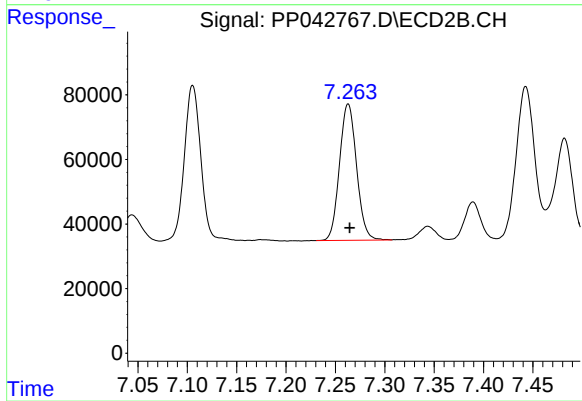
#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 556624
Conc: 366.13 ng/ml



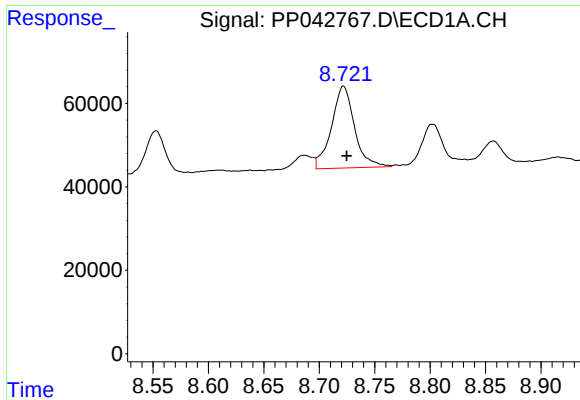
#33 AR-1260-3

R.T.: 8.494 min
Delta R.T.: -0.003 min
Response: 229806
Conc: 414.79 ng/ml



#33 AR-1260-3

R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 508489
Conc: 355.67 ng/ml



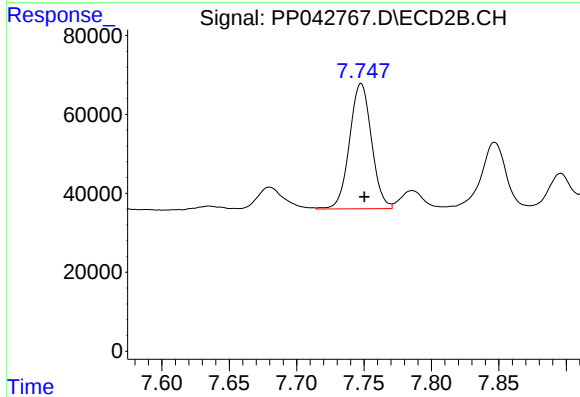
#34 AR-1260-4

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 284028
Conc: 430.52 ng/ml

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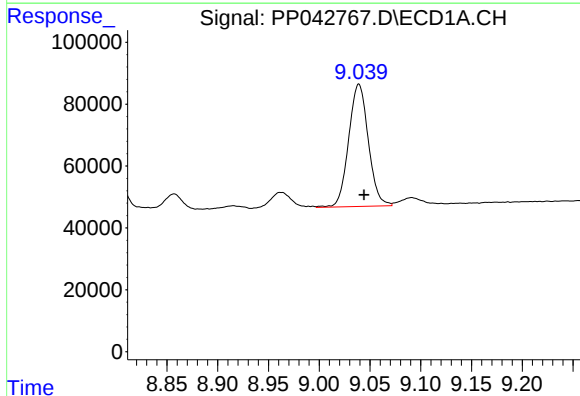
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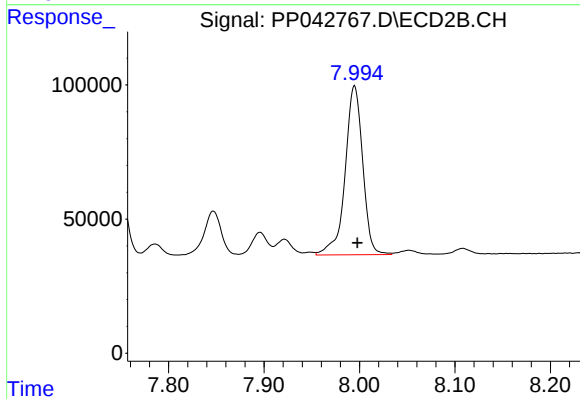
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 361220
Conc: 328.15 ng/ml



#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.005 min
Response: 532592
Conc: 441.51 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 803040
Conc: 332.70 ng/ml