

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043111.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 18:14
 Operator : AJ\MA
 Sample : PB142125BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB142125BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/20/2022
 Supervised By :Ankita Jodhani 01/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:54:12 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...	4.872	4.039	460021	501535	19.442	20.081
2)	SA Decachlor...	10.798	9.371	357346	450870	24.445	23.114
Target Compounds							
3)	L1 AR-1016-1	6.175	5.302	297920	441370	401.304	431.125
4)	L1 AR-1016-2	6.197	5.322	455052	607185	395.720	425.155
5)	L1 AR-1016-3	6.264	5.516	280695	339223	394.348	424.123
6)	L1 AR-1016-4	6.369	5.567	226284	262067	373.184	421.664
7)	L1 AR-1016-5	6.684	5.798	214381	332168	374.488	445.484m
31)	L7 AR-1260-1	7.856	6.898	379763	612016	398.257	473.485
32)	L7 AR-1260-2	8.121	7.095	436724	716598	422.858	458.783
33)	L7 AR-1260-3	8.487	7.251	281744	654108	373.422	452.583m
34)	L7 AR-1260-4	8.715	7.737	358378	464558	420.734	410.044
35)	L7 AR-1260-5	9.032	7.985	638780	1017033	388.235	405.510

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

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Acq On : 19 Jan 2022 18:14
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Sample : PB142125BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

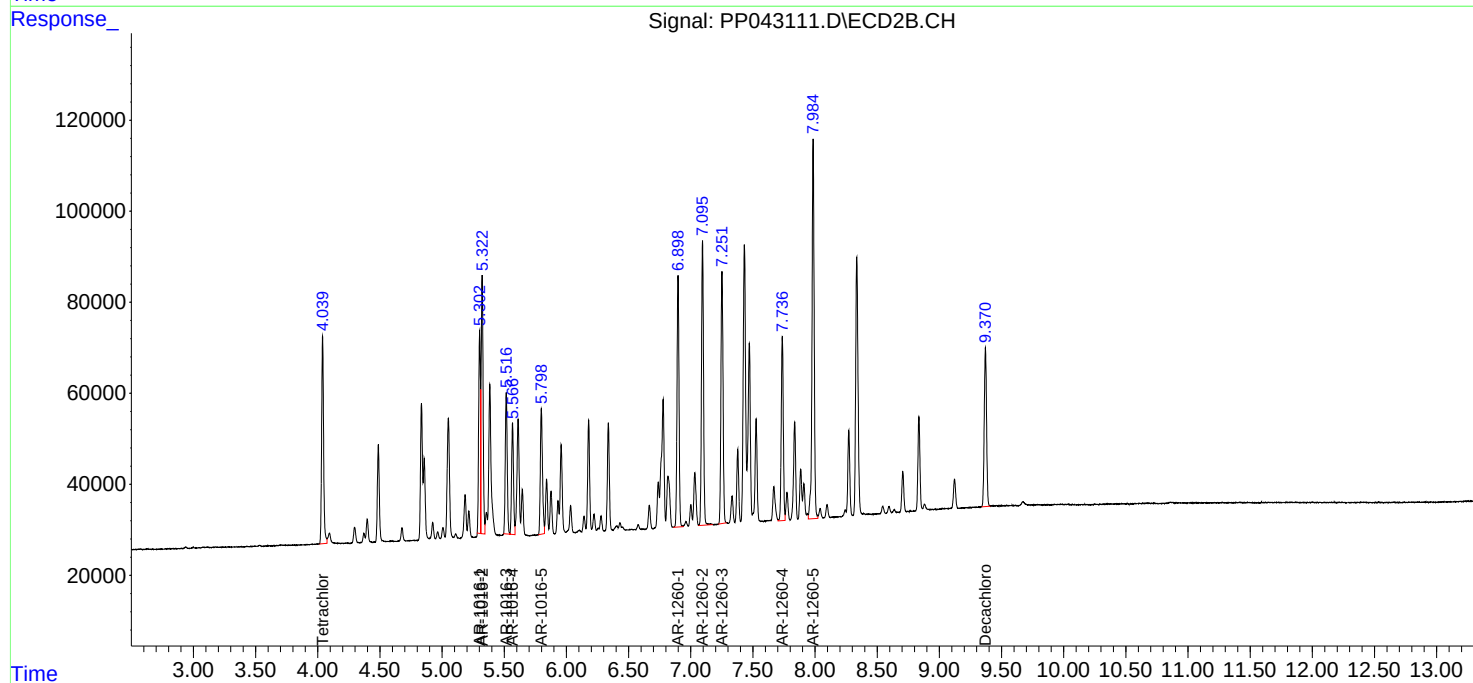
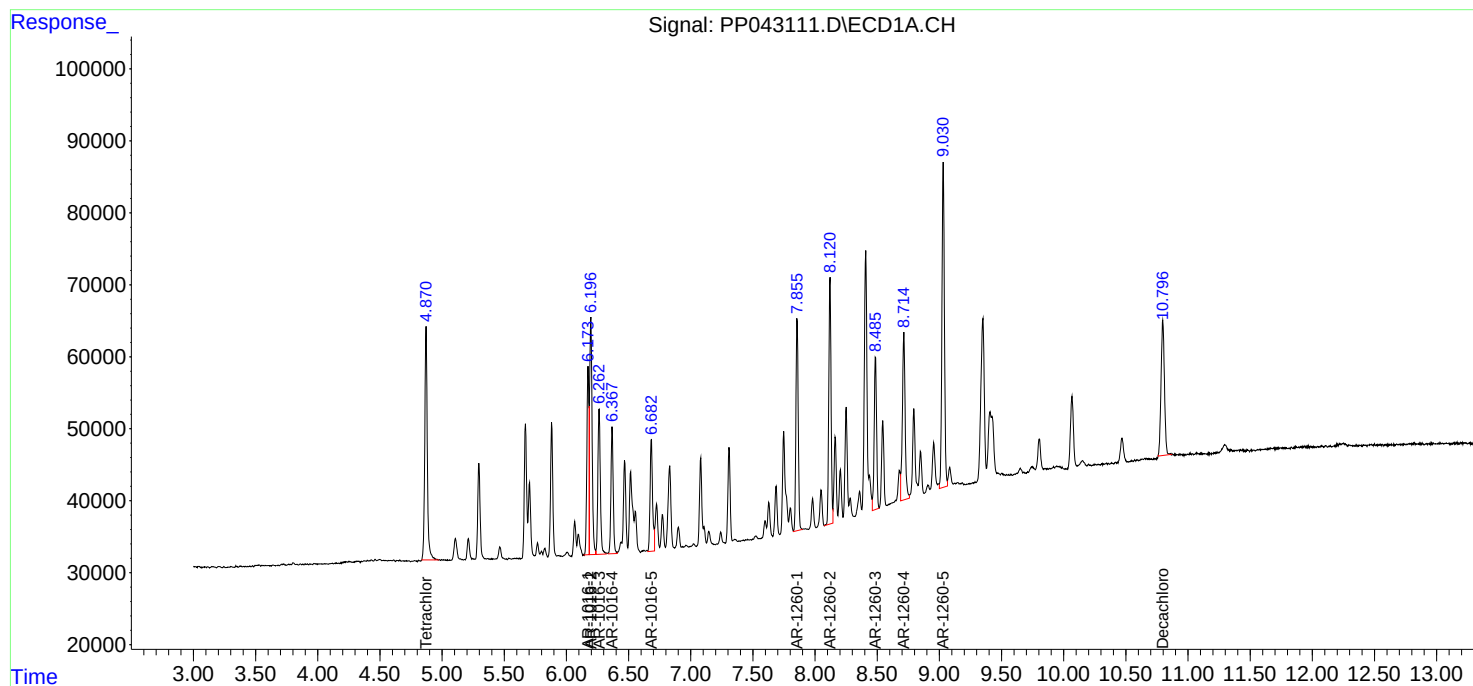
Instrument :
ECD_P
ClientSampleId :
PB142125BS

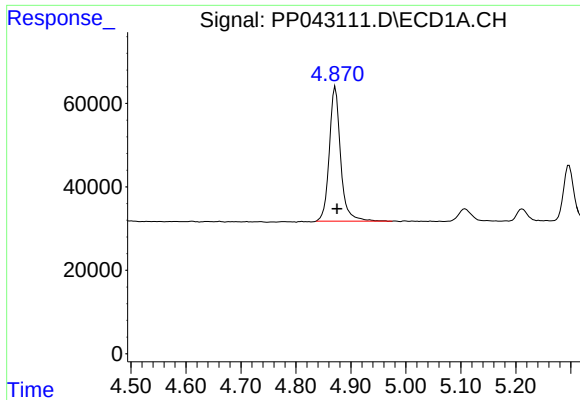
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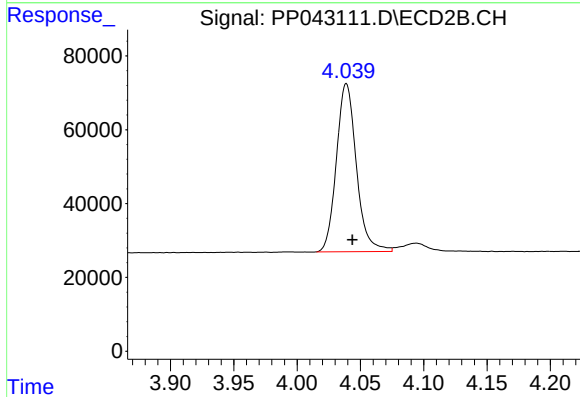
#1 Tetrachloro-m-xylene

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 460021
Conc: 19.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142125BS

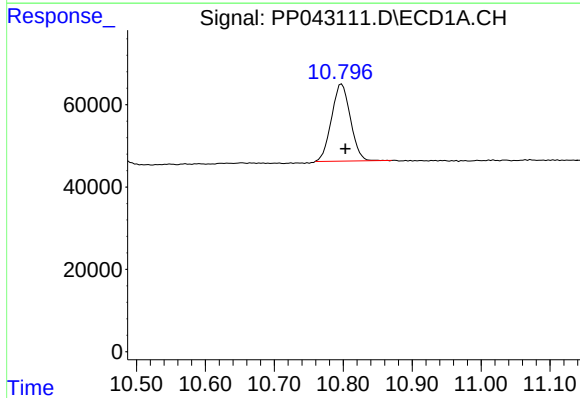
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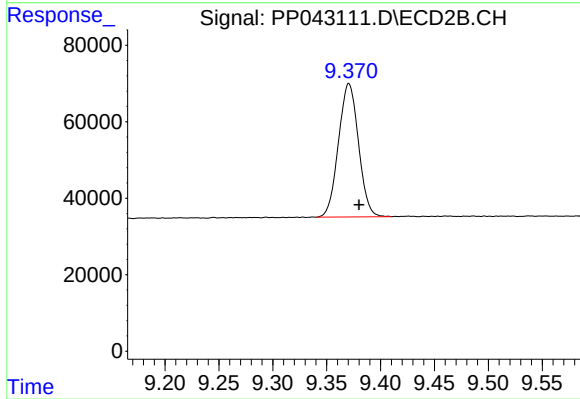
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 501535
Conc: 20.08 ng/ml



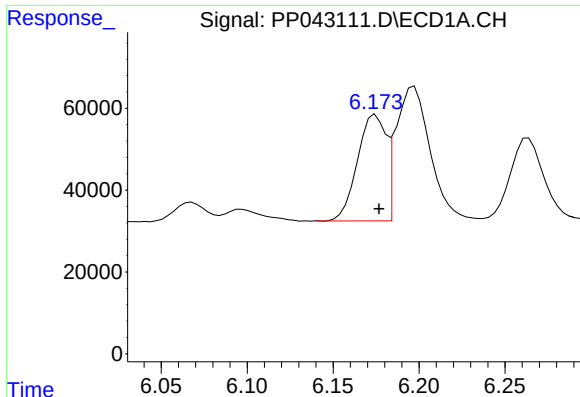
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: -0.005 min
Response: 357346
Conc: 24.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 450870
Conc: 23.11 ng/ml



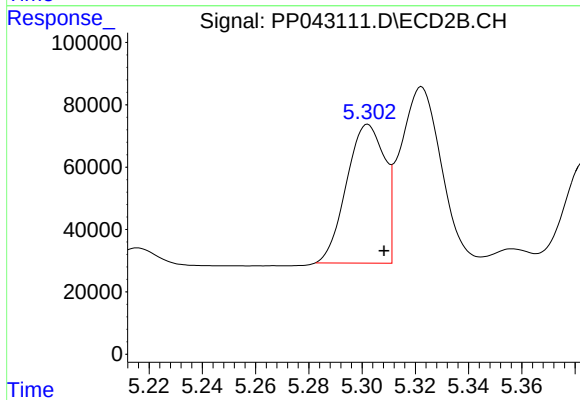
#3 AR-1016-1

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 297920
Conc: 401.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142125BS

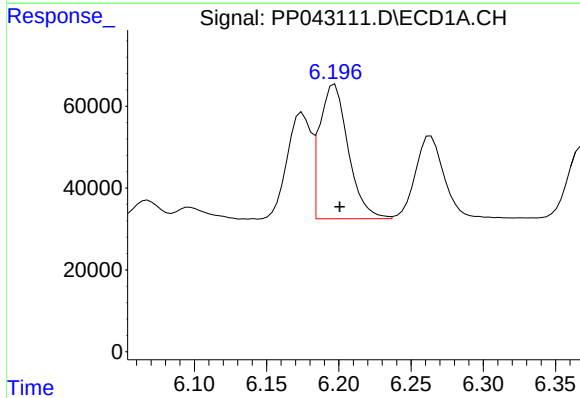
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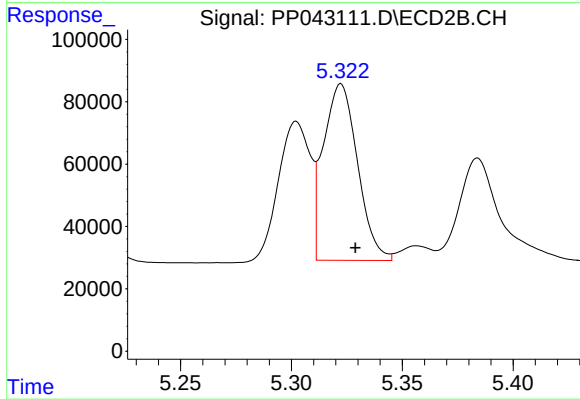
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 441370
Conc: 431.12 ng/ml



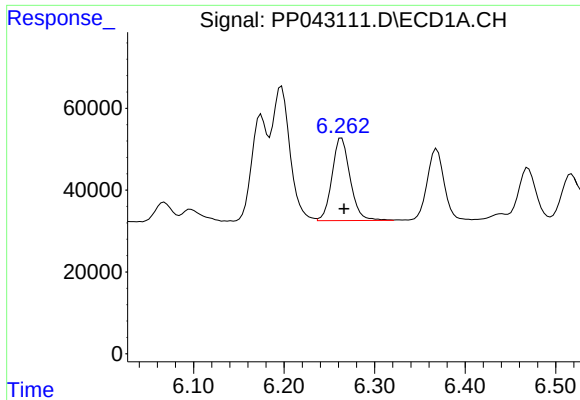
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 455052
Conc: 395.72 ng/ml



#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 607185
Conc: 425.15 ng/ml



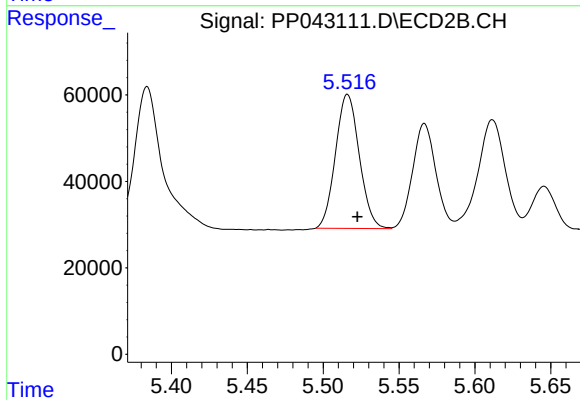
#5 AR-1016-3

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 280695
Conc: 394.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142125BS

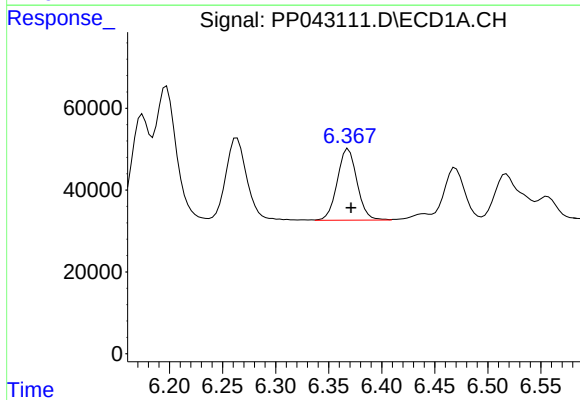
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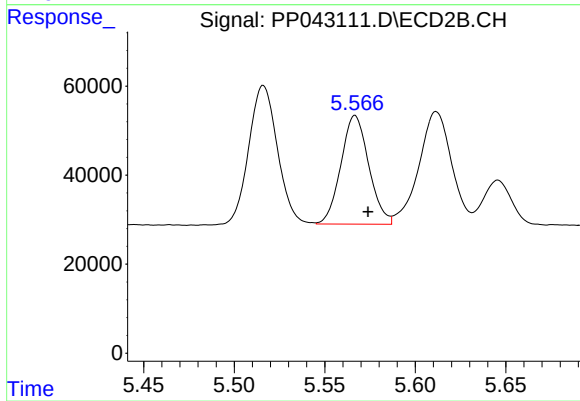
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 339223
Conc: 424.12 ng/ml



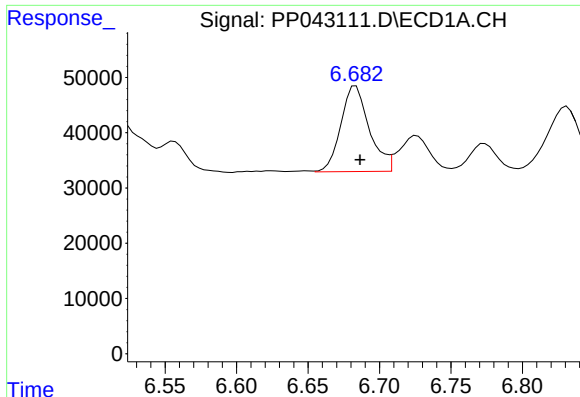
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 226284
Conc: 373.18 ng/ml



#6 AR-1016-4

R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 262067
Conc: 421.66 ng/ml



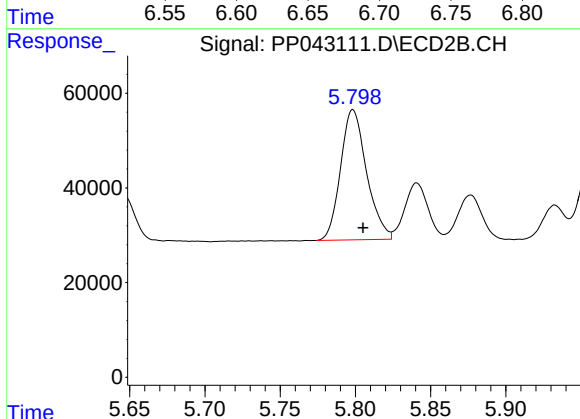
#7 AR-1016-5

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 214381
Conc: 374.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142125BS

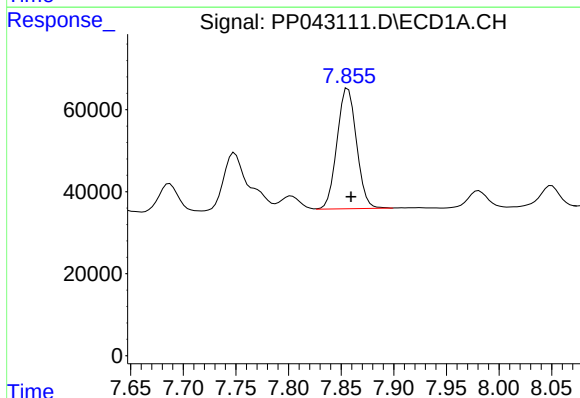
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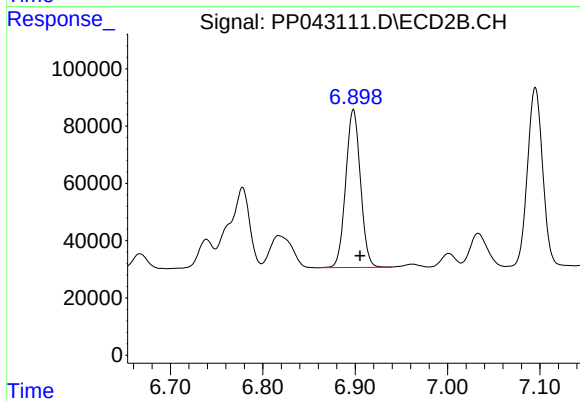
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 332168
Conc: 445.48 ng/ml m



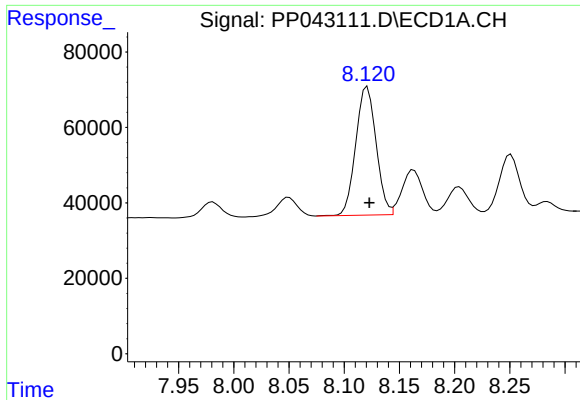
#31 AR-1260-1

R.T.: 7.856 min
Delta R.T.: -0.003 min
Response: 379763
Conc: 398.26 ng/ml



#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 612016
Conc: 473.49 ng/ml



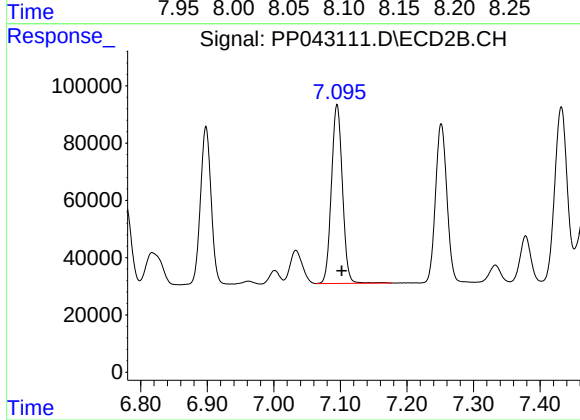
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 436724
Conc: 422.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB142125BS

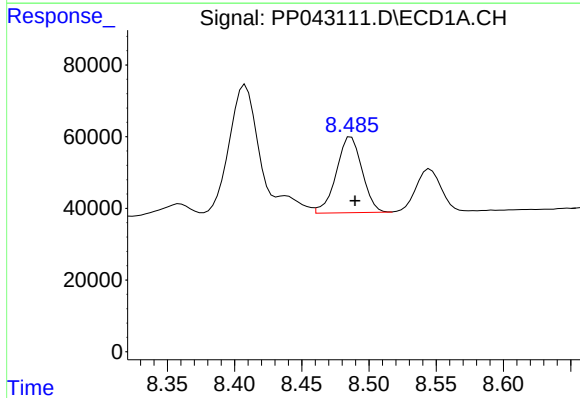
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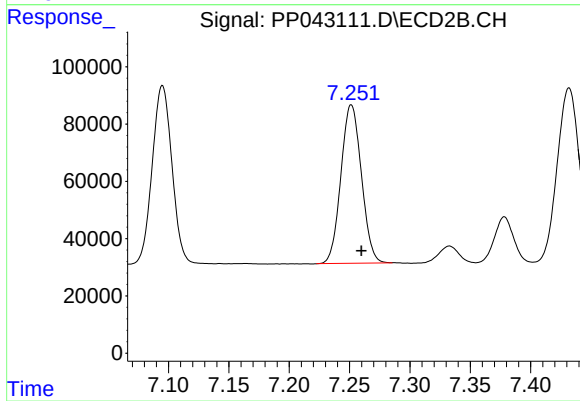
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 716598
Conc: 458.78 ng/ml



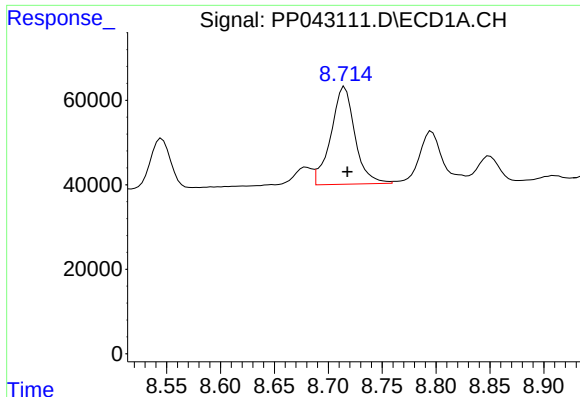
#33 AR-1260-3

R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 281744
Conc: 373.42 ng/ml



#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.009 min
Response: 654108
Conc: 452.58 ng/ml m



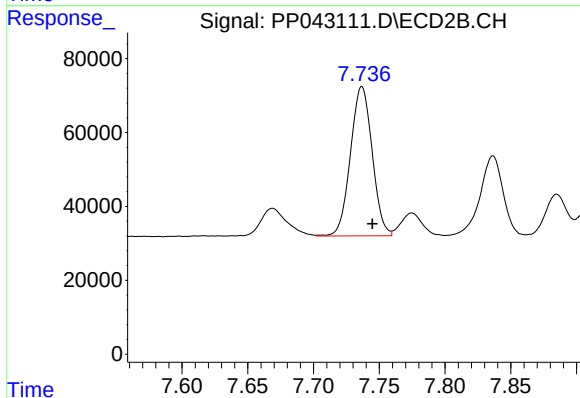
#34 AR-1260-4

R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 358378
Conc: 420.73 ng/ml

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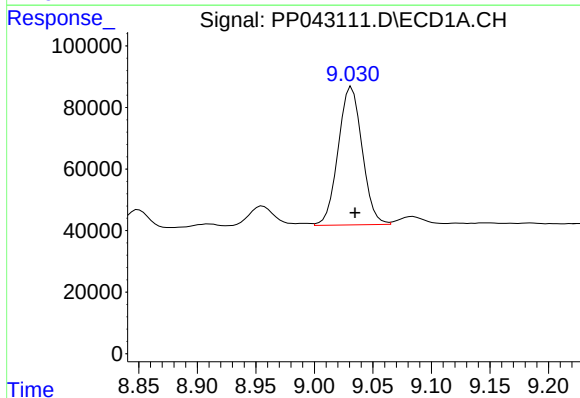
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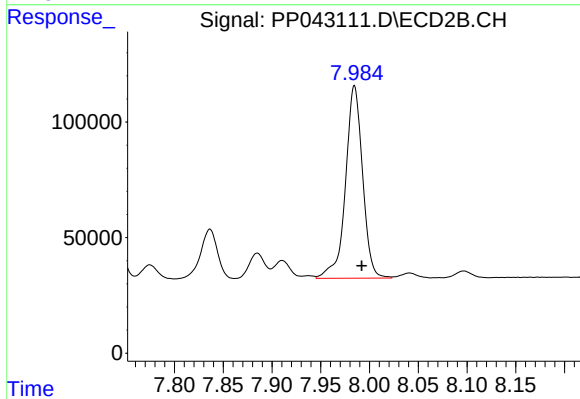
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 464558
Conc: 410.04 ng/ml



#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 638780
Conc: 388.24 ng/ml



#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 1017033
Conc: 405.51 ng/ml