

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2022 4:11
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

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 08 06:07:04 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	4.048	947318	1184273	48.898	45.240
2) SA Decachlor...	10.809	9.383	677936	912174	57.787	46.414
Target Compounds						
3) L1 AR-1016-1	6.182	5.313	305171	503050	511.393	481.413
4) L1 AR-1016-2	6.205	5.333	449666	676561	515.697	478.231
5) L1 AR-1016-3	6.271	5.527	273041	392368	512.721	481.419
6) L1 AR-1016-4	6.376	5.578	223955	307281	500.056	475.938
7) L1 AR-1016-5	6.691	5.810	223314	339947	516.989	413.948
31) L7 AR-1260-1	7.864	6.909	354493	635142	583.265	488.132
32) L7 AR-1260-2	8.127	7.106	418829	723847	595.442m	476.127
33) L7 AR-1260-3	8.493	7.263	320873	660074	579.162	461.692
34) L7 AR-1260-4	8.721	7.748	371623	537190	563.299	488.017
35) L7 AR-1260-5	9.038	7.995	689581	1173608	571.654	486.221

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

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Acq On : 08 Jan 2022 4:11
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

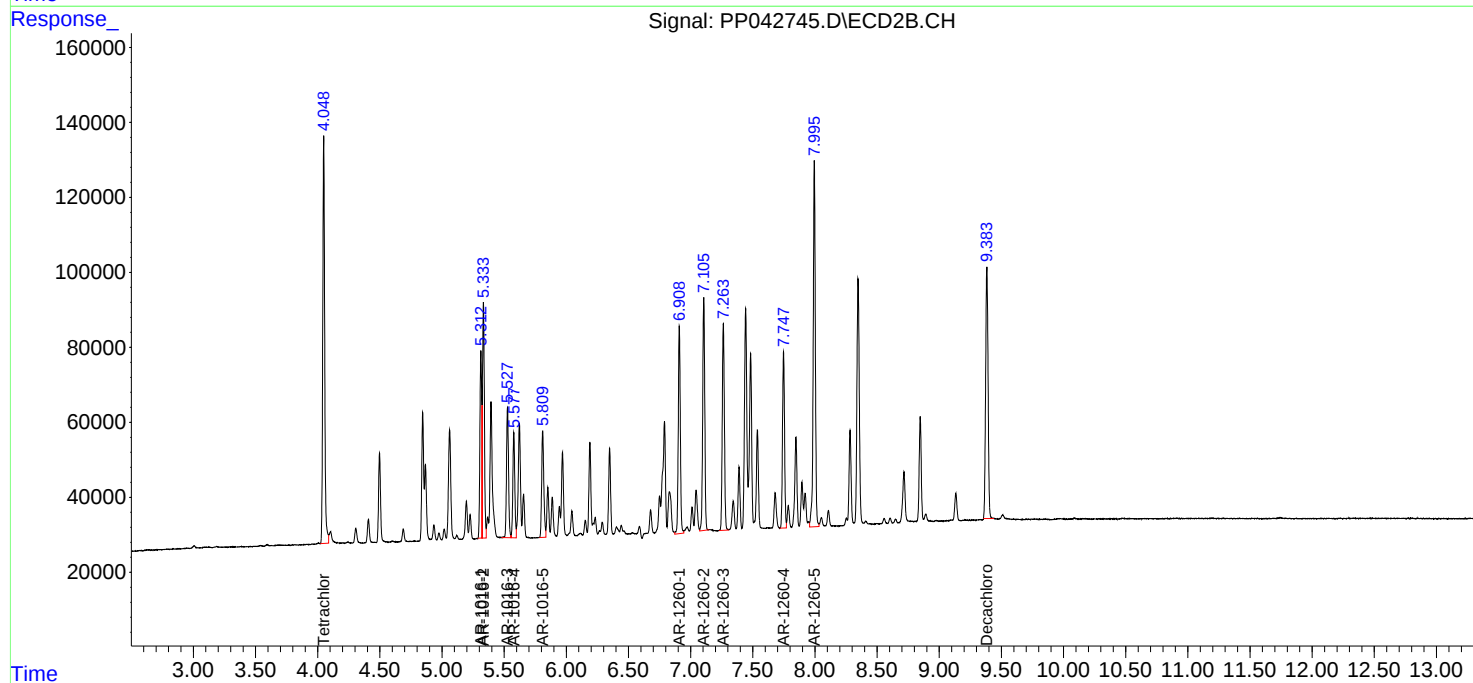
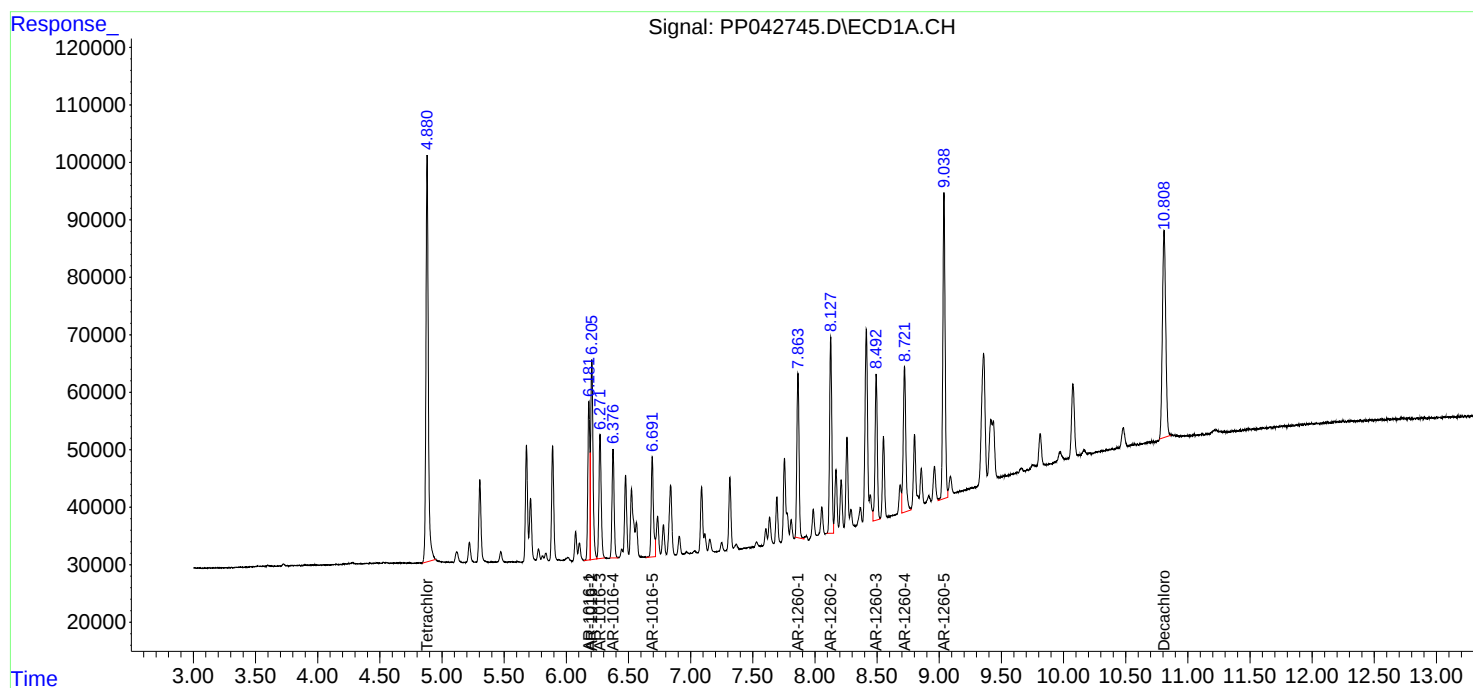
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

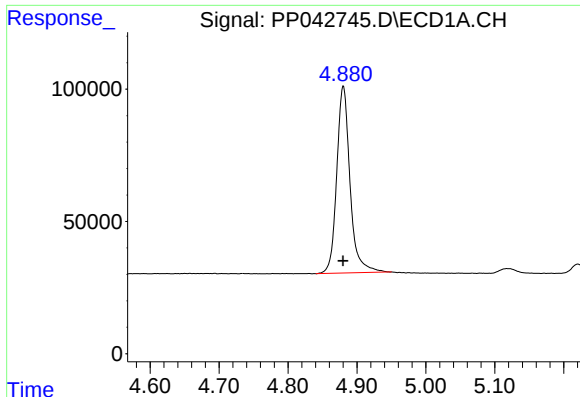
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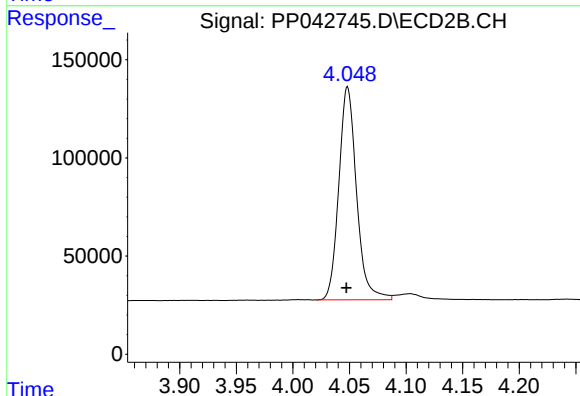
#1 Tetrachloro-m-xylene

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 947318
Conc: 48.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

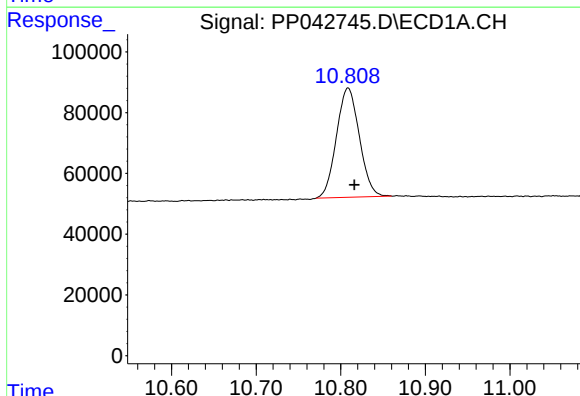
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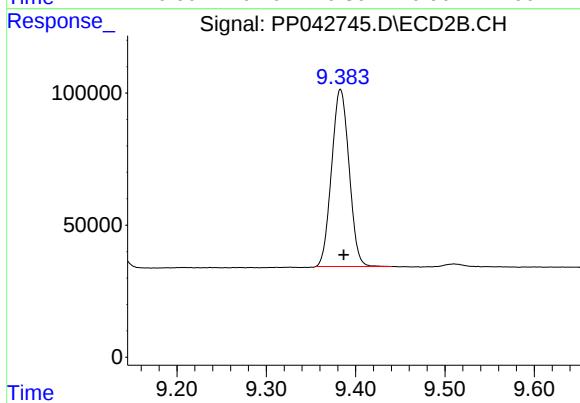
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 1184273
Conc: 45.24 ng/ml



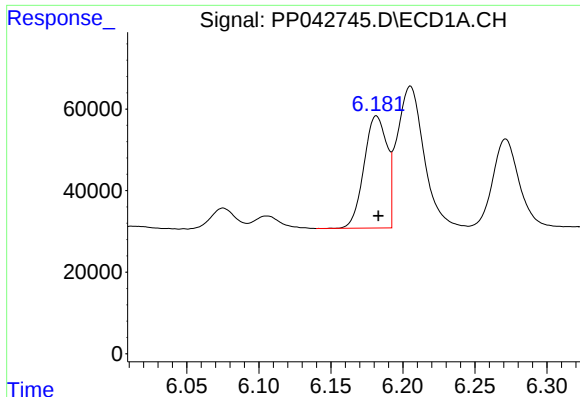
#2 Decachlorobiphenyl

R.T.: 10.809 min
Delta R.T.: -0.007 min
Response: 677936
Conc: 57.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.383 min
Delta R.T.: -0.004 min
Response: 912174
Conc: 46.41 ng/ml



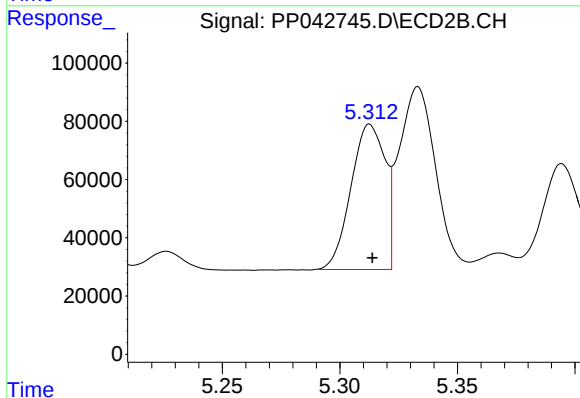
#3 AR-1016-1

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 305171
Conc: 511.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

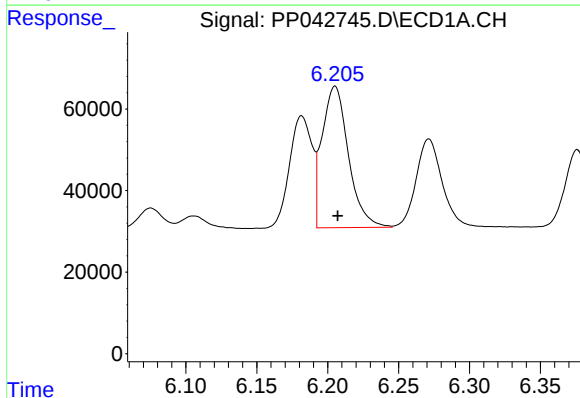
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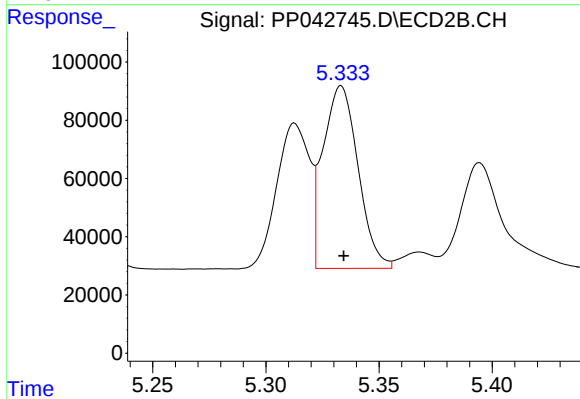
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 503050
Conc: 481.41 ng/ml



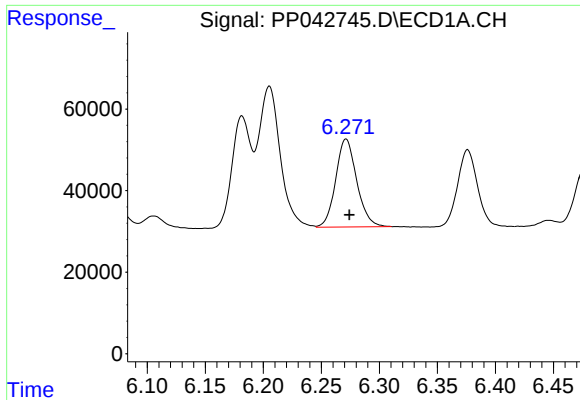
#4 AR-1016-2

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 449666
Conc: 515.70 ng/ml



#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 676561
Conc: 478.23 ng/ml



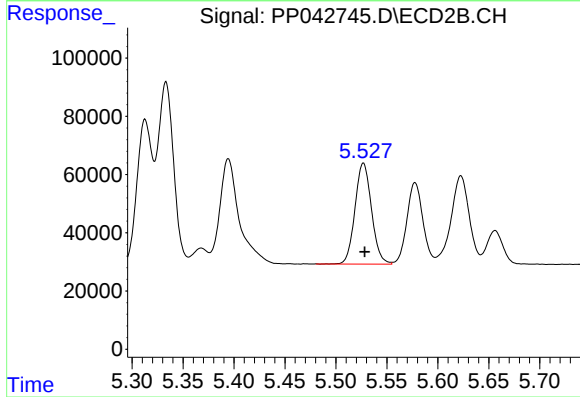
#5 AR-1016-3

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 273041
Conc: 512.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

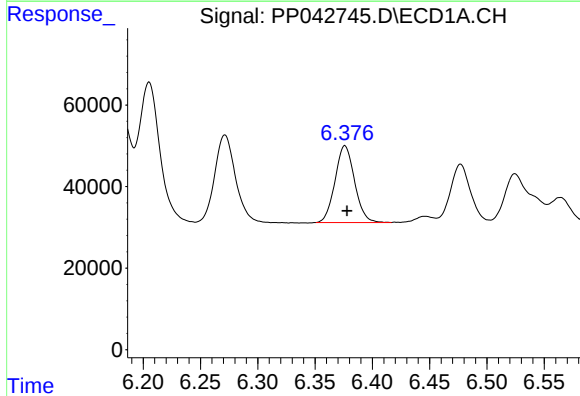
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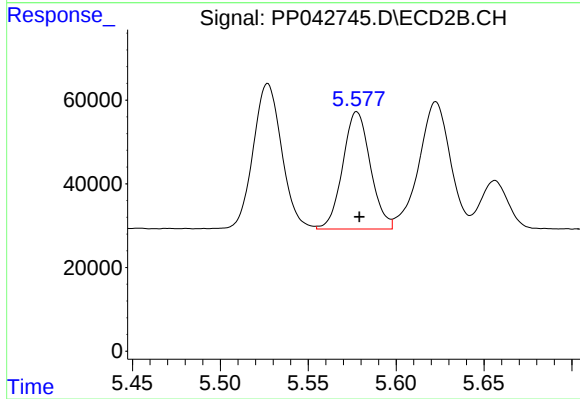
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 392368
Conc: 481.42 ng/ml



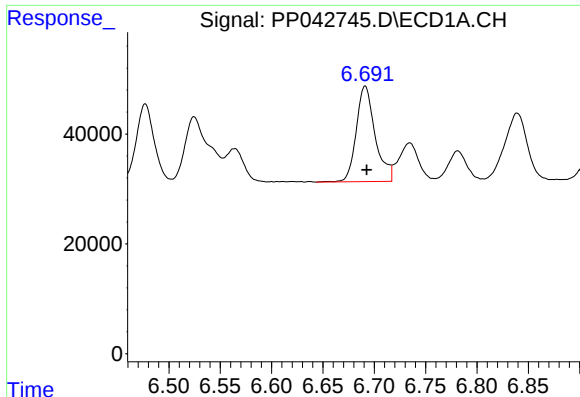
#6 AR-1016-4

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 223955
Conc: 500.06 ng/ml



#6 AR-1016-4

R.T.: 5.578 min
Delta R.T.: -0.001 min
Response: 307281
Conc: 475.94 ng/ml



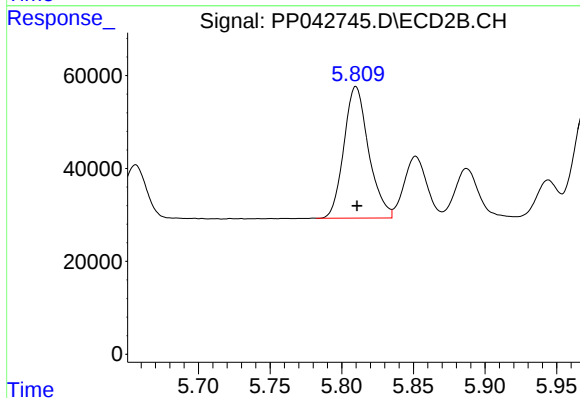
#7 AR-1016-5

R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 223314
Conc: 516.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

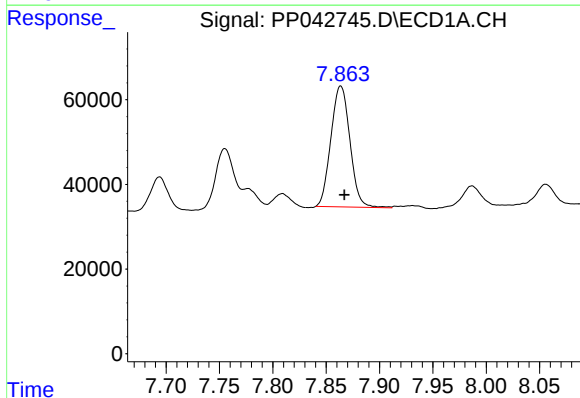
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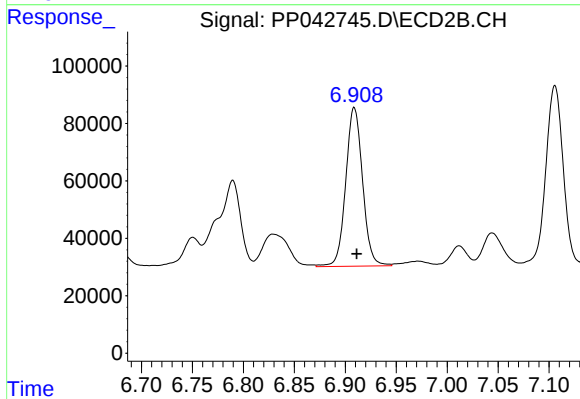
#7 AR-1016-5

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 339947
Conc: 413.95 ng/ml



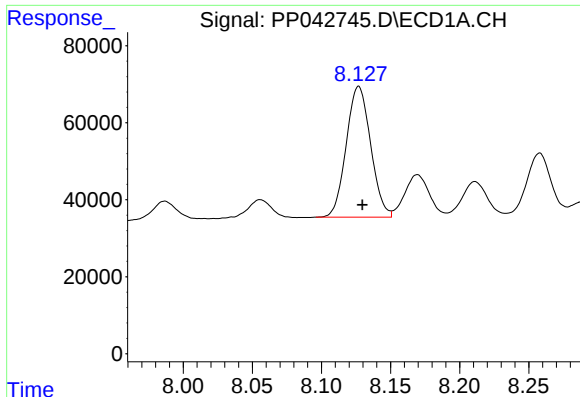
#31 AR-1260-1

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 354493
Conc: 583.27 ng/ml



#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 635142
Conc: 488.13 ng/ml



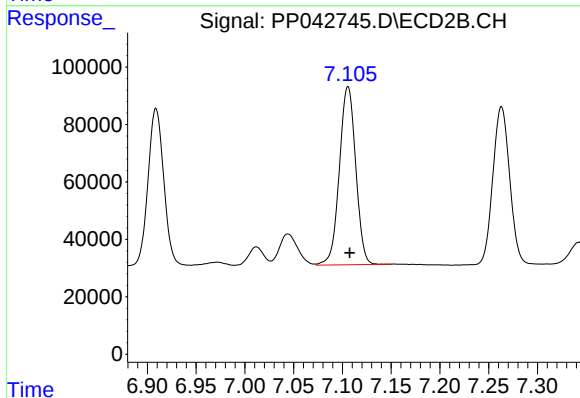
#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 418829
Conc: 595.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

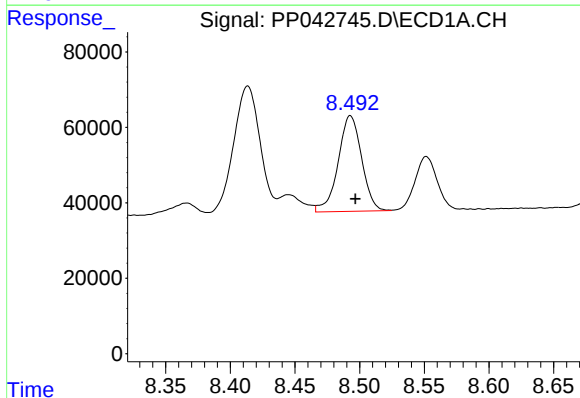
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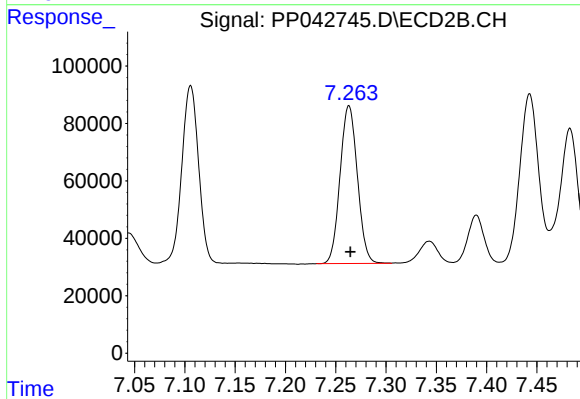
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 723847
Conc: 476.13 ng/ml



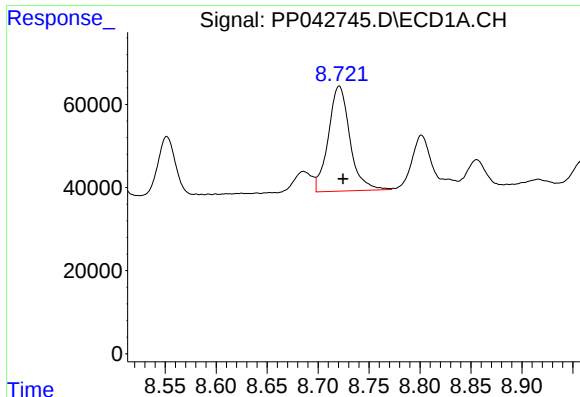
#33 AR-1260-3

R.T.: 8.493 min
Delta R.T.: -0.004 min
Response: 320873
Conc: 579.16 ng/ml



#33 AR-1260-3

R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 660074
Conc: 461.69 ng/ml



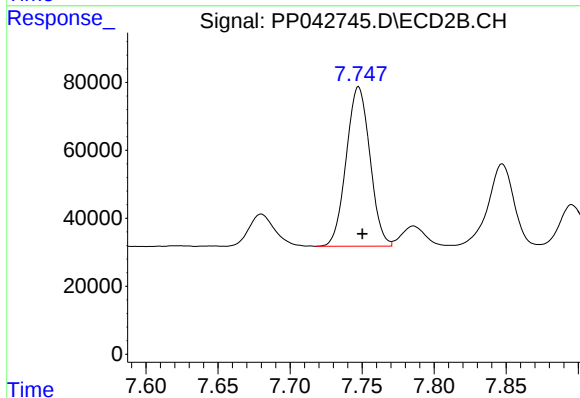
#34 AR-1260-4

R.T.: 8.721 min
Delta R.T.: -0.004 min
Response: 371623
Conc: 563.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

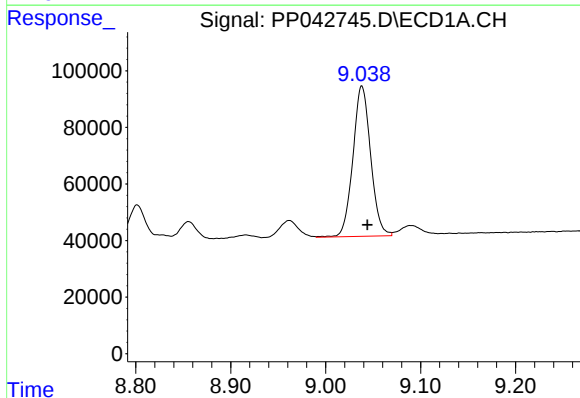
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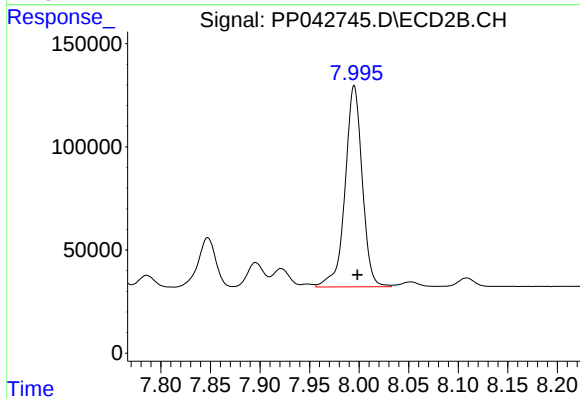
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 537190
Conc: 488.02 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.006 min
Response: 689581
Conc: 571.65 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 1173608
Conc: 486.22 ng/ml