

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
 Data File : PP042034.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 13:11
 Operator : AJ\MA
 Sample : M5083-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BB3

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
 Supervised By :mohammad ahmed 12/17/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:45:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.928	4.070	287627	490227	22.292	19.983
2)	SA Decachlor...	10.924	9.429	251810	377690	19.108	18.785
Target Compounds							
26)	L6 AR-1254-1	7.148	6.225	15293	65899	33.344	45.687m#
27)	L6 AR-1254-2	7.375	6.376	71131	52897	96.309m	41.992m#
28)	L6 AR-1254-3	7.757	6.804	68053	57090	87.100	29.208m#
29)	L6 AR-1254-4	8.055	7.040	17917	30080	31.306m	25.702
30)	L6 AR-1254-5	8.482	7.476	57121	220542	90.696m	140.142m#
31)	L7 AR-1260-1	7.926	6.941	48366	92109	82.103m	71.752m
32)	L7 AR-1260-2	8.192	7.137	48702	77415	71.574m	50.966m#
33)	L7 AR-1260-3	8.562	7.295	44967	80542	81.481m	57.872m#
34)	L7 AR-1260-4	8.792	7.783	56726	61065	89.849m	56.046 #
35)	L7 AR-1260-5	9.111	8.028	70315	131247	58.307m	53.524m

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

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Acq On : 16 Dec 2021 13:11
Operator : AJ\MA
Sample : M5083-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

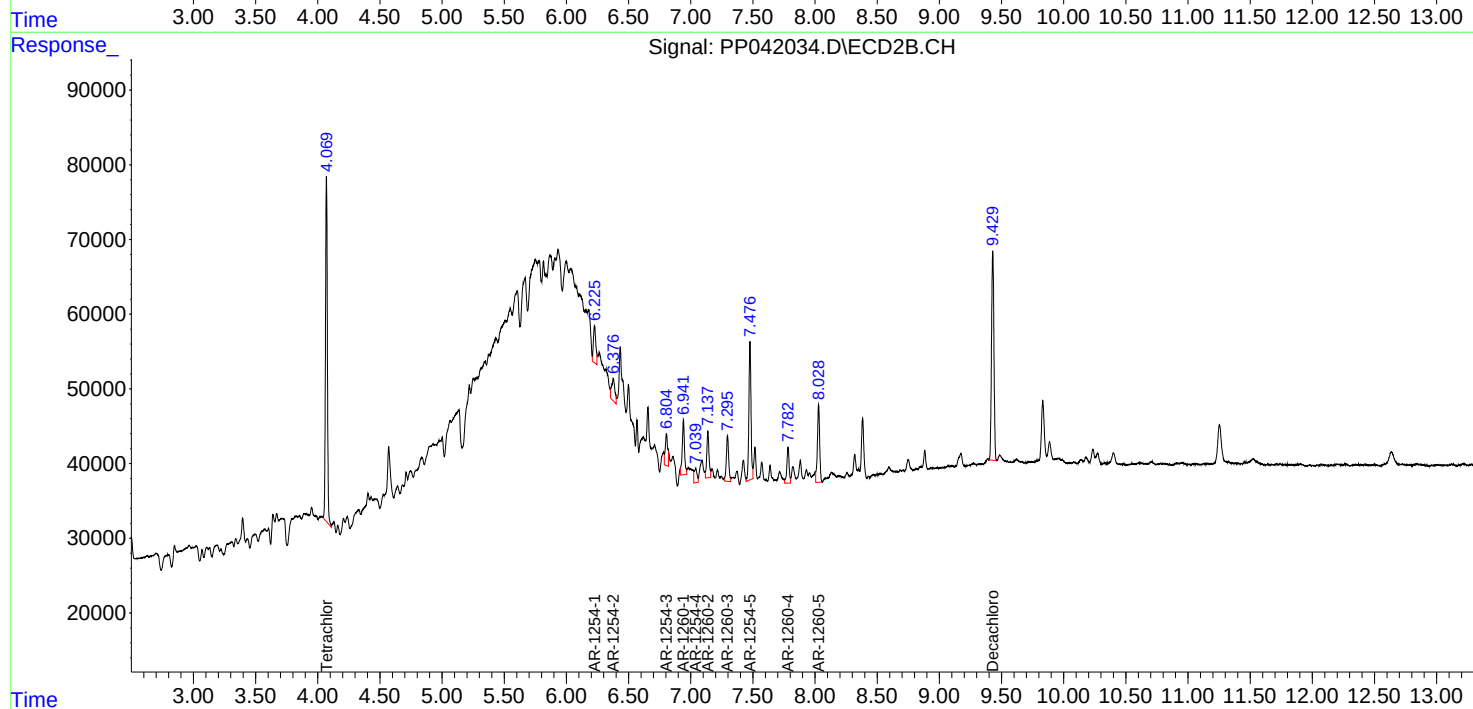
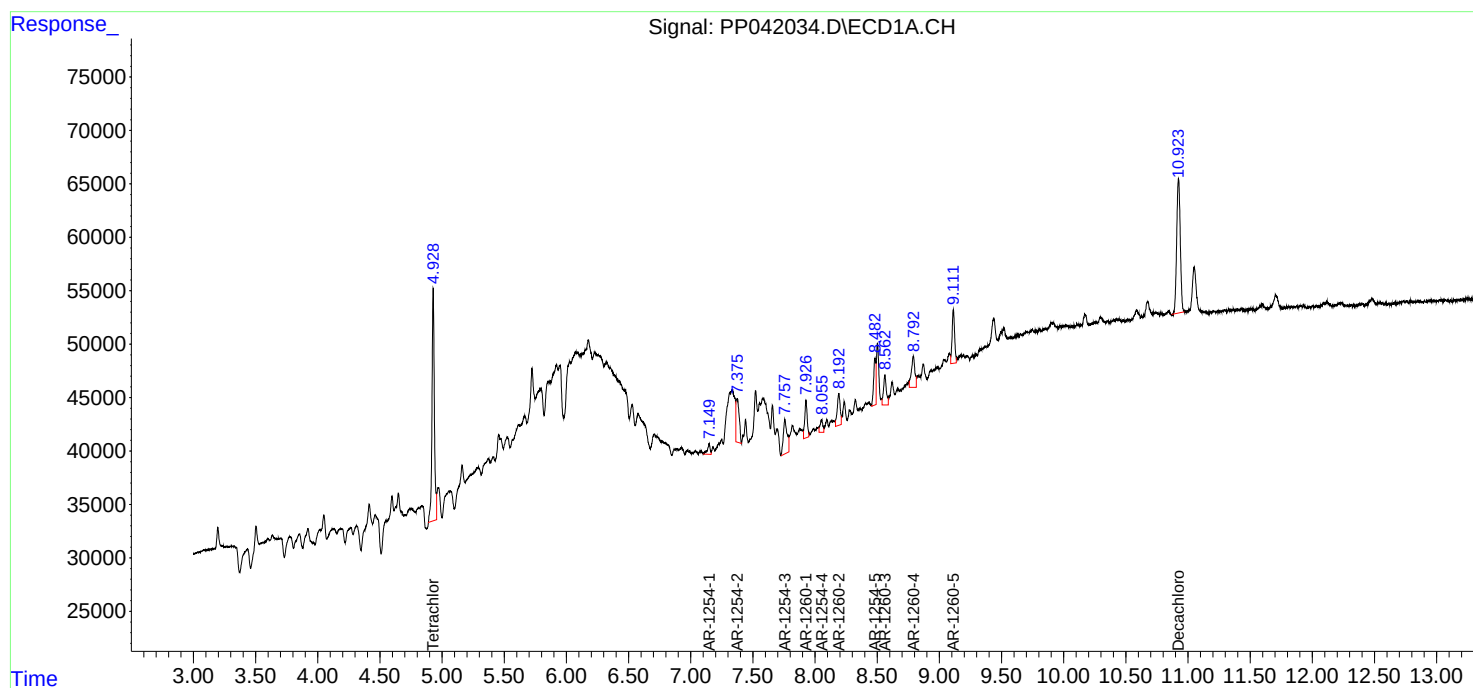
Instrument :
ECD_P
ClientSampleId :
BB3

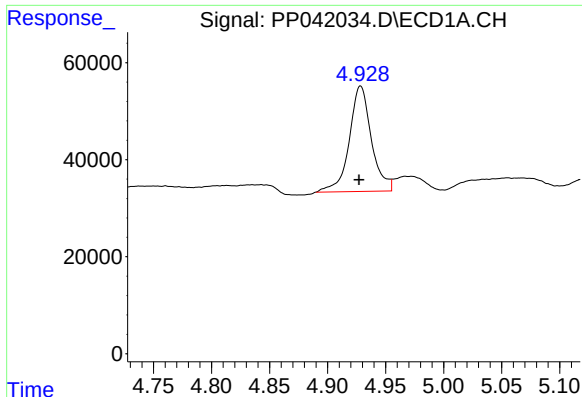
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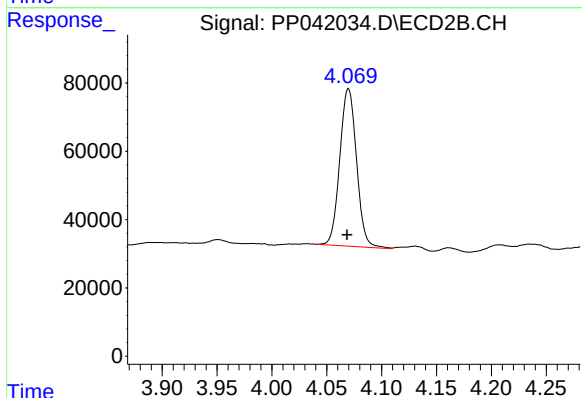
#1 Tetrachloro-m-xylene

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 287627
Conc: 22.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

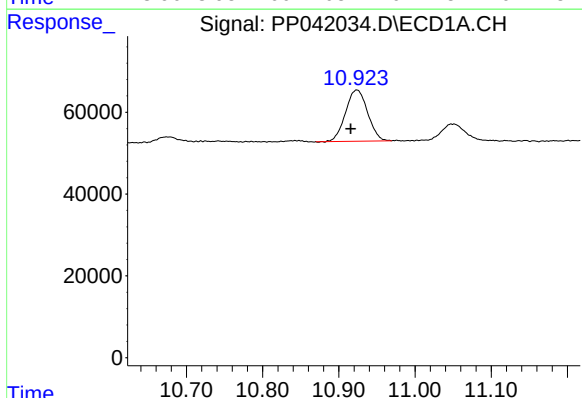
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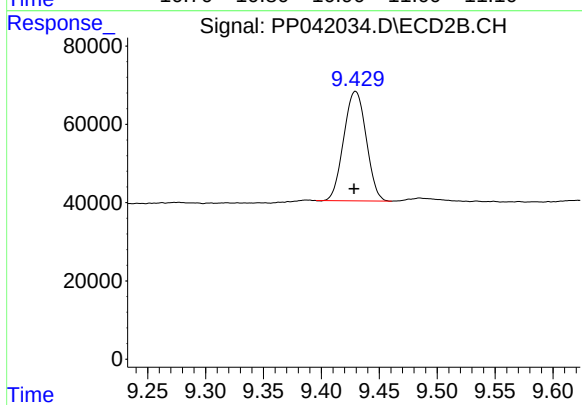
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.001 min
Response: 490227
Conc: 19.98 ng/ml



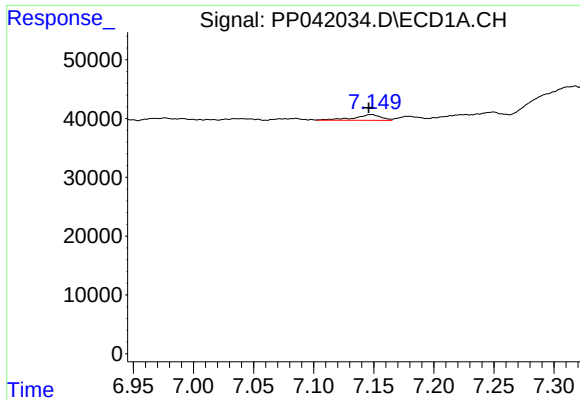
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.008 min
Response: 251810
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 377690
Conc: 18.78 ng/ml



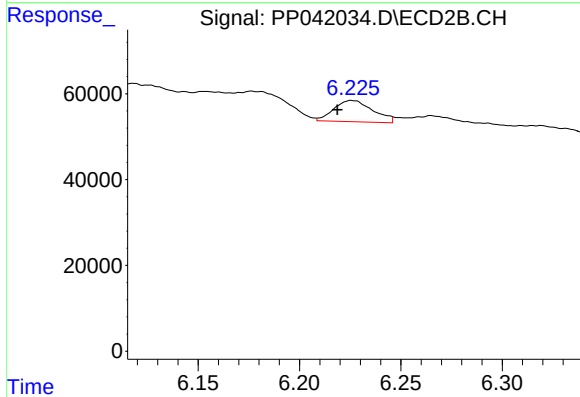
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 15293
Conc: 33.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

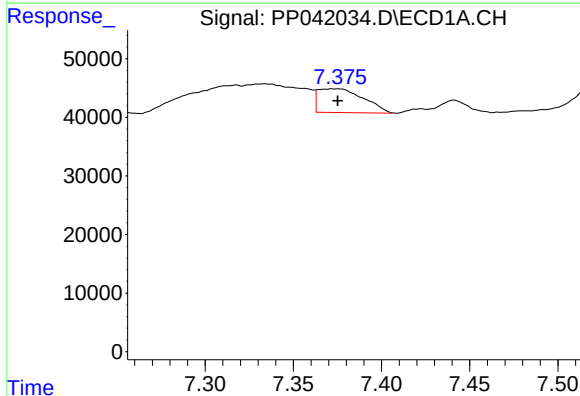
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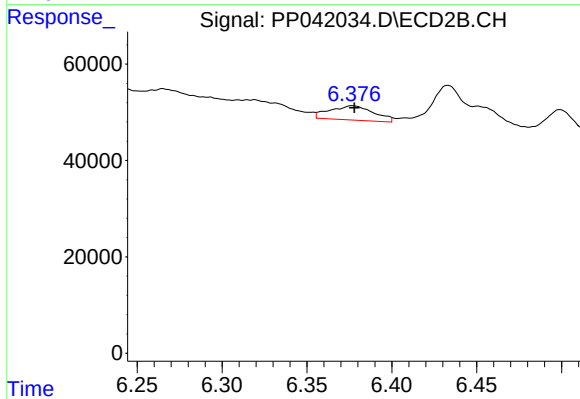
#26 AR-1254-1

R.T.: 6.225 min
Delta R.T.: 0.006 min
Response: 65899
Conc: 45.69 ng/ml m



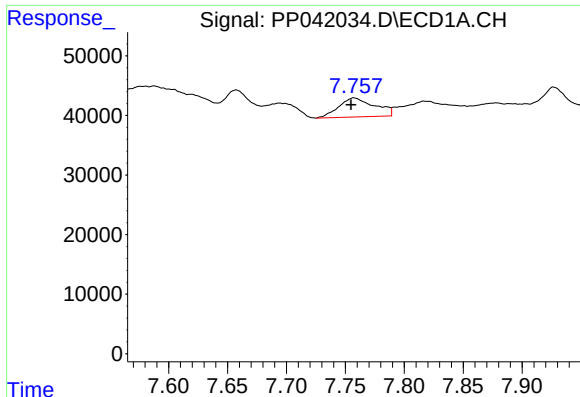
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 71131
Conc: 96.31 ng/ml m



#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 52897
Conc: 41.99 ng/ml m



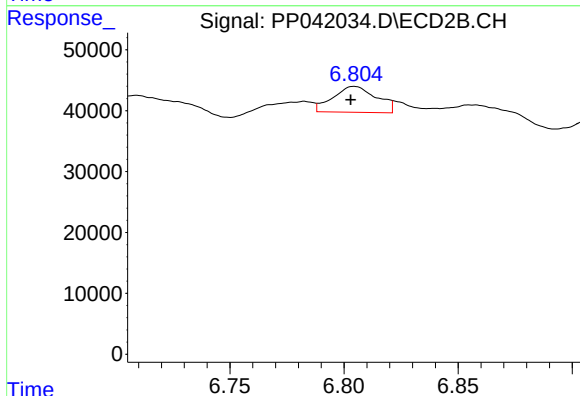
#28 AR-1254-3

R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 68053
Conc: 87.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

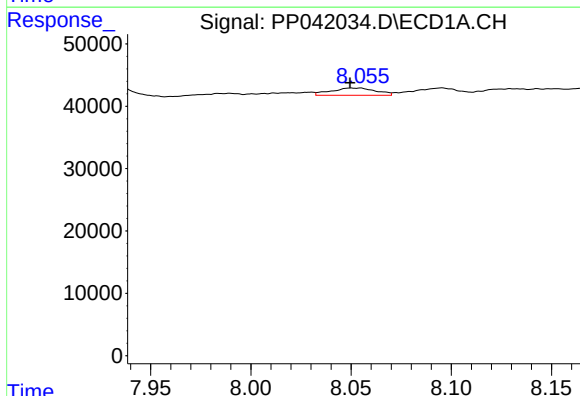
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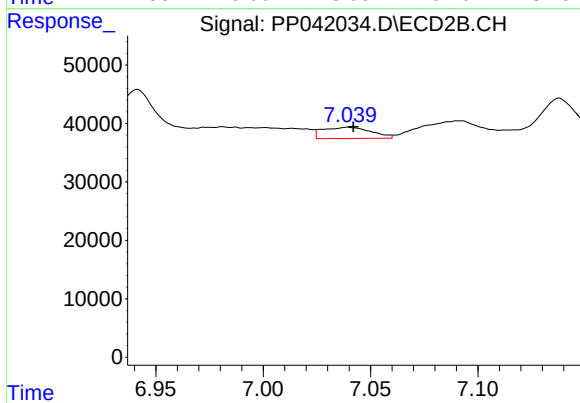
#28 AR-1254-3

R.T.: 6.804 min
Delta R.T.: 0.001 min
Response: 57090
Conc: 29.21 ng/ml m



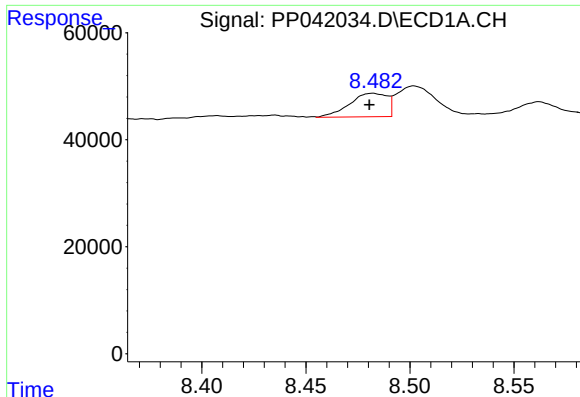
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: 0.005 min
Response: 17917
Conc: 31.31 ng/ml m



#29 AR-1254-4

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 30080
Conc: 25.70 ng/ml



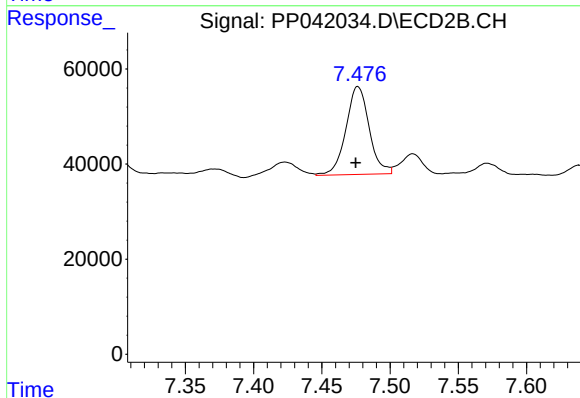
#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.002 min
Response: 57121
Conc: 90.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

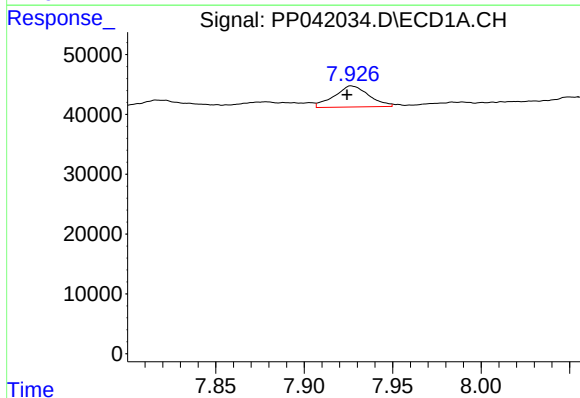
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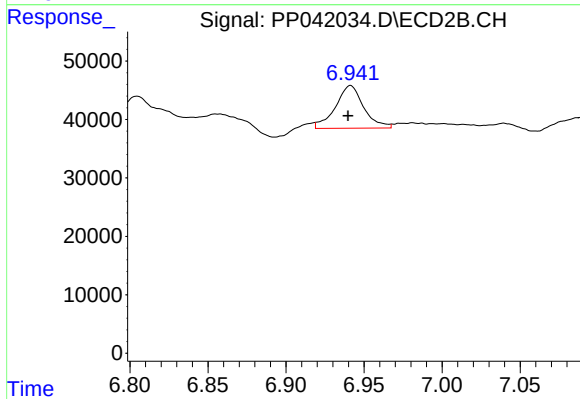
#30 AR-1254-5

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 220542
Conc: 140.14 ng/ml



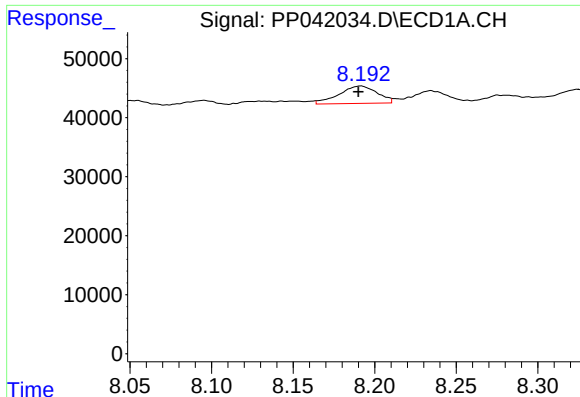
#31 AR-1260-1

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 48366
Conc: 82.10 ng/ml



#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 92109
Conc: 71.75 ng/ml



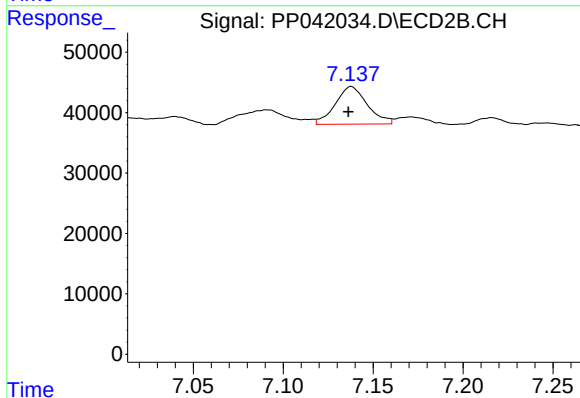
#32 AR-1260-2

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 48702
Conc: 71.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

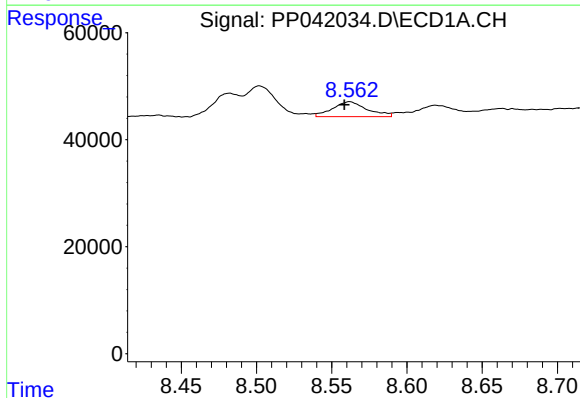
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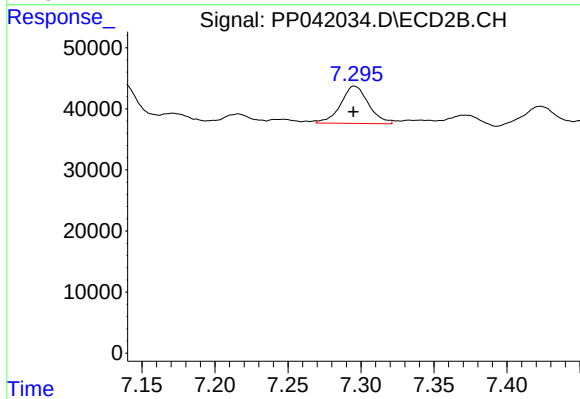
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 77415
Conc: 50.97 ng/ml m



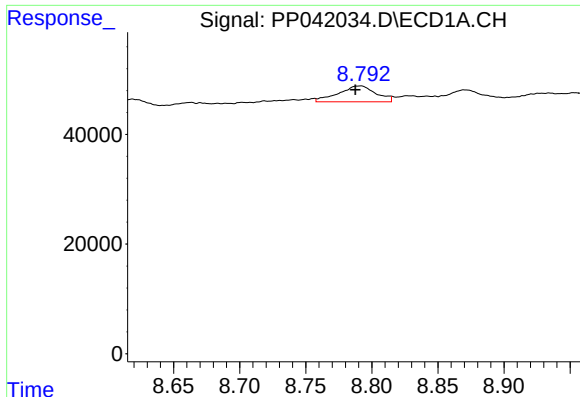
#33 AR-1260-3

R.T.: 8.562 min
Delta R.T.: 0.003 min
Response: 44967
Conc: 81.48 ng/ml m



#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 80542
Conc: 57.87 ng/ml m



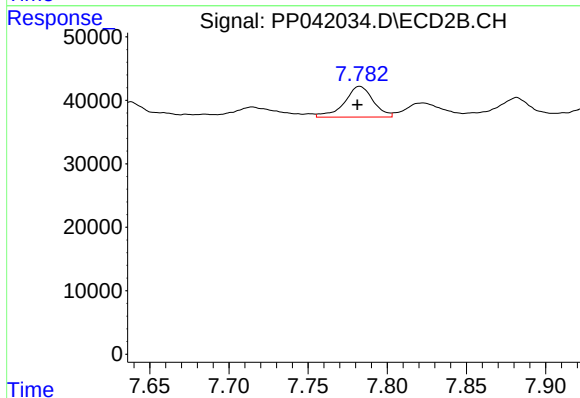
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: 0.004 min
Response: 56726
Conc: 89.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
BB3

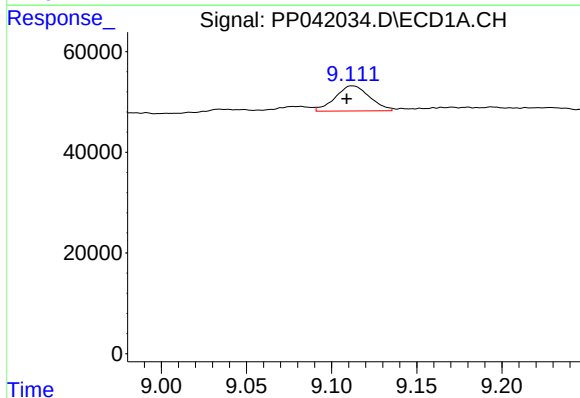
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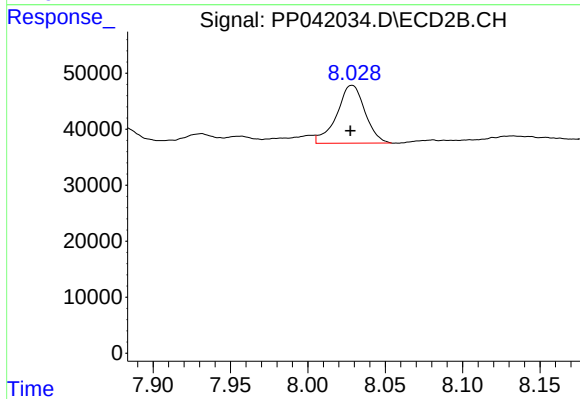
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 61065
Conc: 56.05 ng/ml



#35 AR-1260-5

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 70315
Conc: 58.31 ng/ml m



#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 131247
Conc: 53.52 ng/ml m