

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 11:26
 Operator : AJ\MA
 Sample : M3398-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

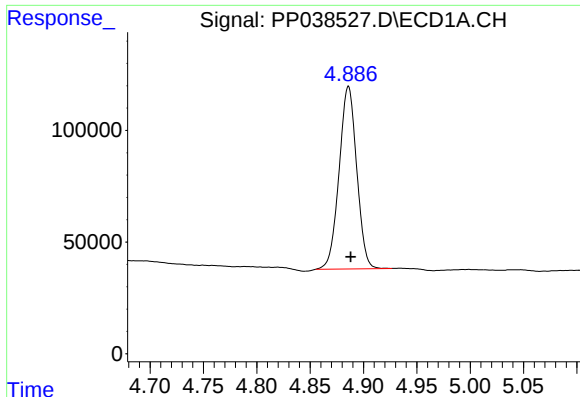
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:48:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.886	3.872	937691	572789	23.234	23.902
2)	SA Decachlor...	10.870	9.132	582855	501991	23.690	20.611
Target Compounds							
8)	L2 AR-1221-1	5.137	0.000	24321	0	52.007	N.D. #
28)	L6 AR-1254-3	7.745f	0.000	14959	0	8.333	N.D. #
30)	L6 AR-1254-5	8.447	0.000	490802	0	396.829	N.D. #
32)	L7 AR-1260-2	8.154	0.000	41119	0	28.026	N.D. #
33)	L7 AR-1260-3	8.523	7.052	145859	39595	152.016	27.532 #
34)	L7 AR-1260-4	8.767	7.529	106698	85167	93.830	75.835
35)	L7 AR-1260-5	9.076	7.779	176014	162833	78.438	60.115
36)	L8 AR-1262-1	8.523	0.000	145859	0	98.120	N.D. #
37)	L8 AR-1262-2	9.076	7.779	176014	162833	66.111	52.704
38)	L8 AR-1262-3	9.382	8.065	313239	279016	262.899	222.078
39)	L8 AR-1262-4	9.478	8.129	345989	318370	429.460	134.709 #
40)	L8 AR-1262-5	10.135	8.625	225854	195659	211.886	172.082
41)	L9 AR-1268-1	9.382	8.065	313239	279016	97.656	76.409
42)	L9 AR-1268-2	9.478	8.129	345989	318370	112.302	92.287
43)	L9 AR-1268-3	9.699	8.335	93397	87257	35.131	29.972
44)	L9 AR-1268-4	10.135	8.625	225854	195659	185.391	154.705
45)	L9 AR-1268-5	10.541	8.899	463652	406650	48.664	41.843

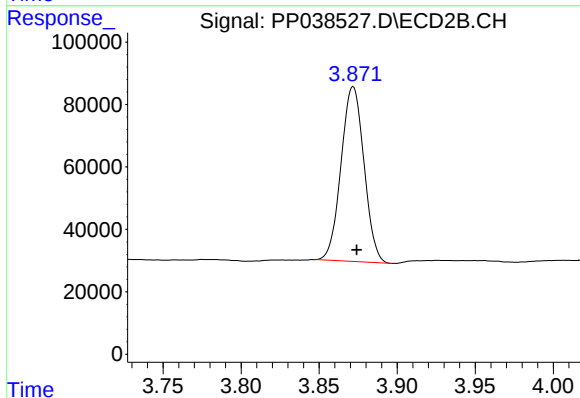
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

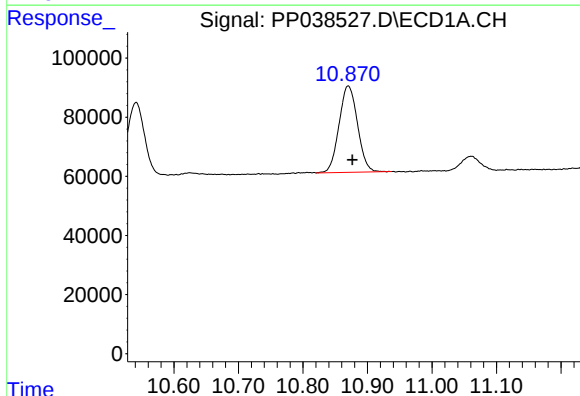
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 937691
Conc: 23.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



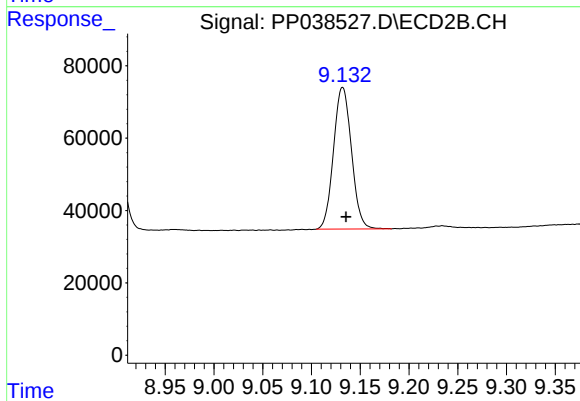
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 572789
Conc: 23.90 ng/ml



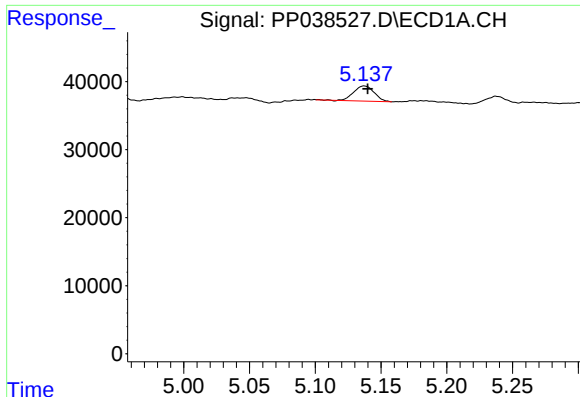
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 582855
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

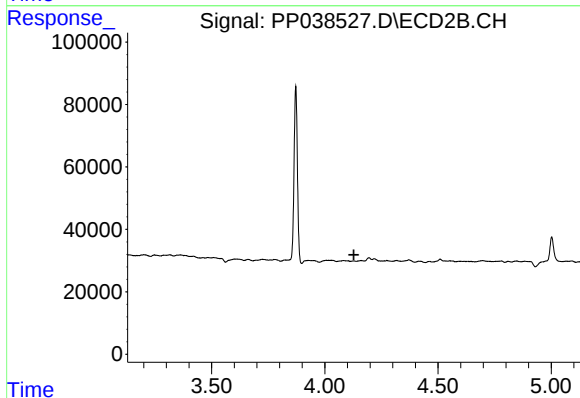
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 501991
Conc: 20.61 ng/ml



#8 AR-1221-1

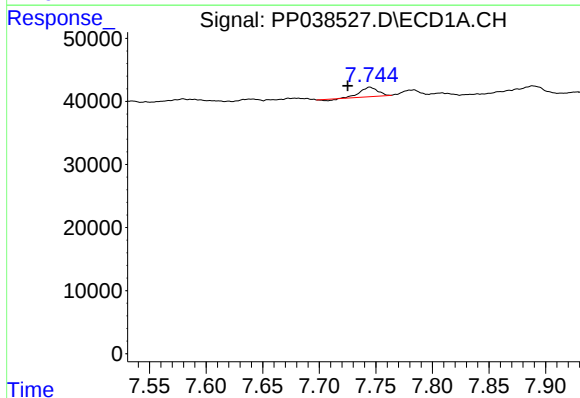
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 24321
Conc: 52.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



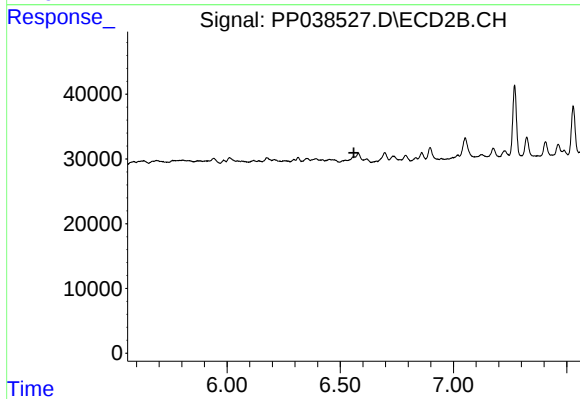
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



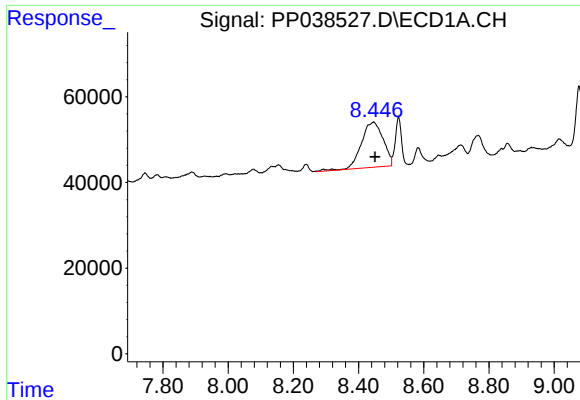
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 14959
Conc: 8.33 ng/ml



#28 AR-1254-3

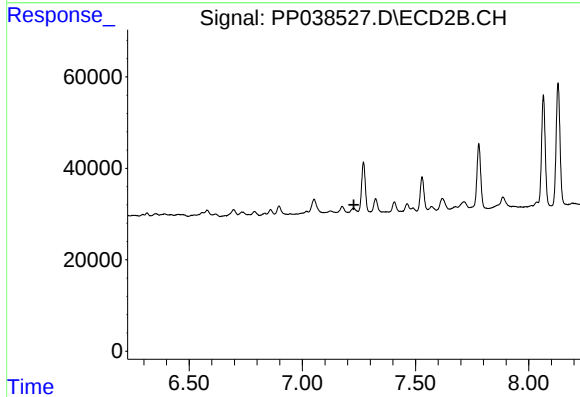
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

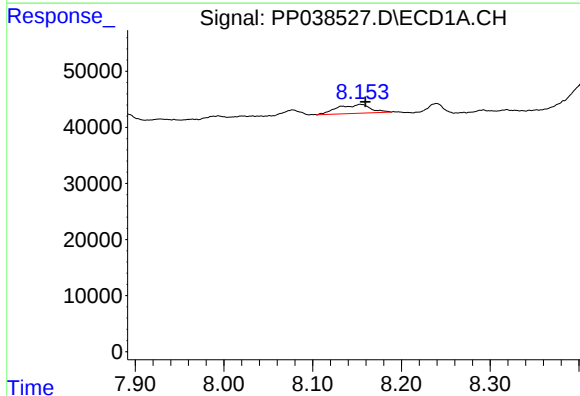
R.T.: 8.447 min
Delta R.T.: -0.004 min
Response: 490802
Conc: 396.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



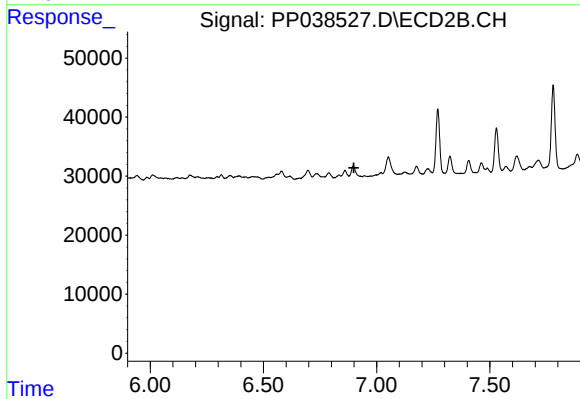
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



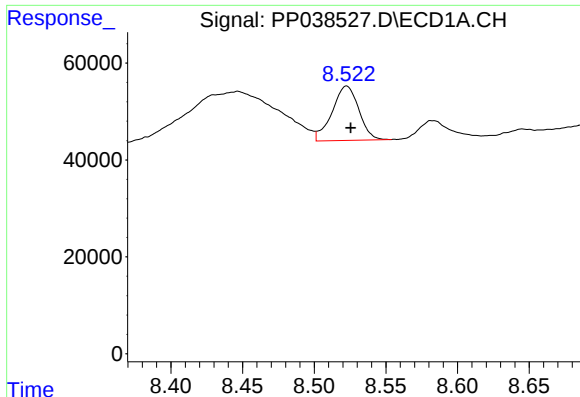
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.006 min
Response: 41119
Conc: 28.03 ng/ml



#32 AR-1260-2

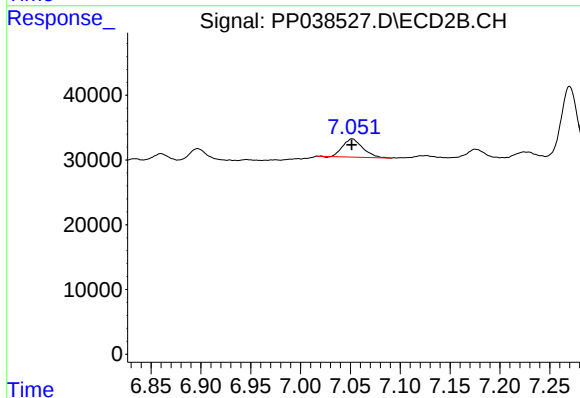
R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



#33 AR-1260-3

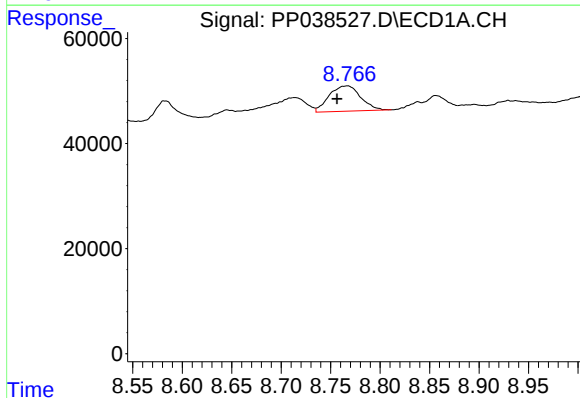
R.T.: 8.523 min
Delta R.T.: -0.003 min
Response: 145859
Conc: 152.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



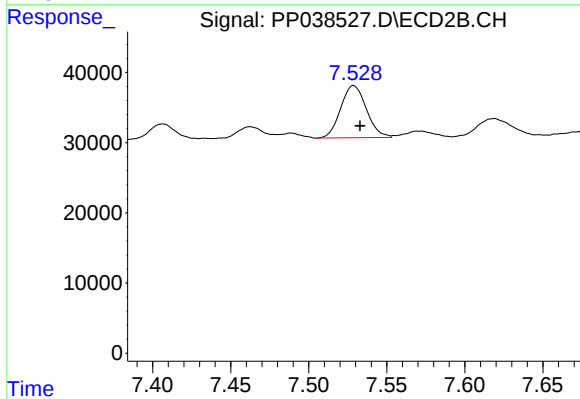
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 39595
Conc: 27.53 ng/ml



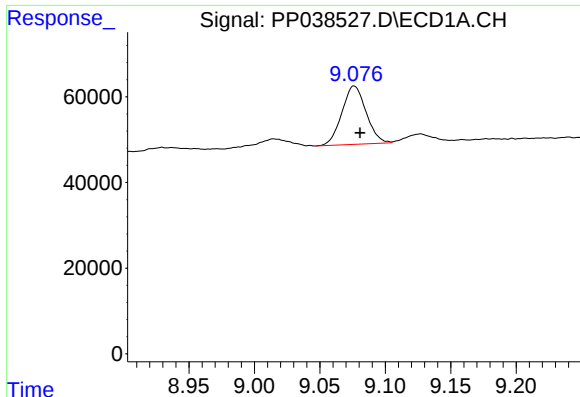
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: 0.011 min
Response: 106698
Conc: 93.83 ng/ml



#34 AR-1260-4

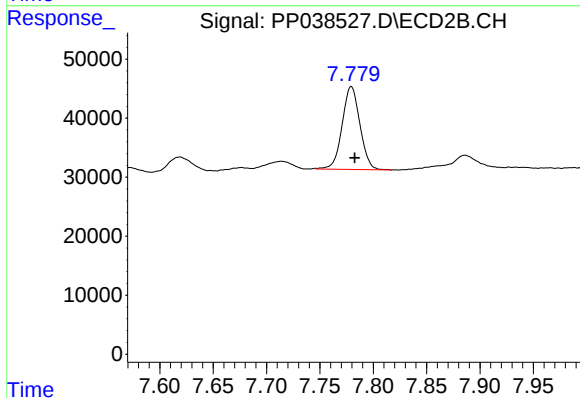
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 85167
Conc: 75.83 ng/ml



#35 AR-1260-5

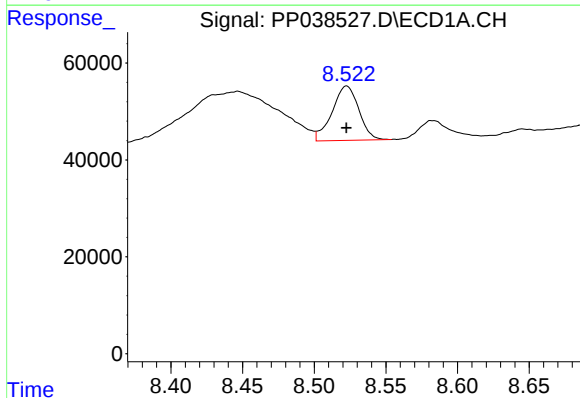
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 176014
Conc: 78.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



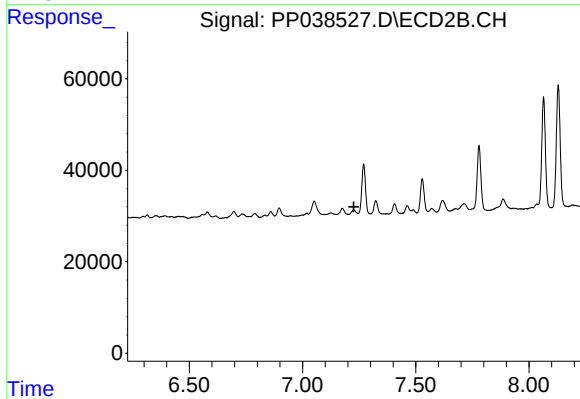
#35 AR-1260-5

R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 162833
Conc: 60.12 ng/ml



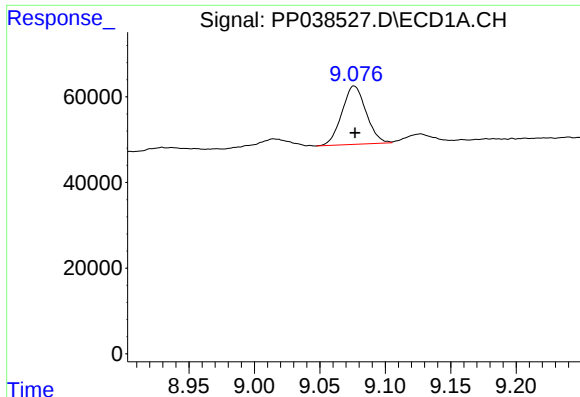
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 145859
Conc: 98.12 ng/ml



#36 AR-1262-1

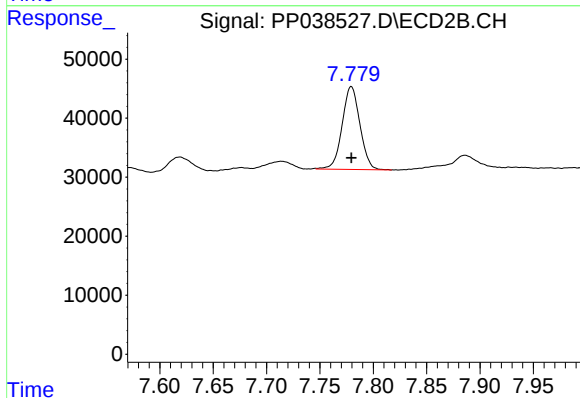
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#37 AR-1262-2

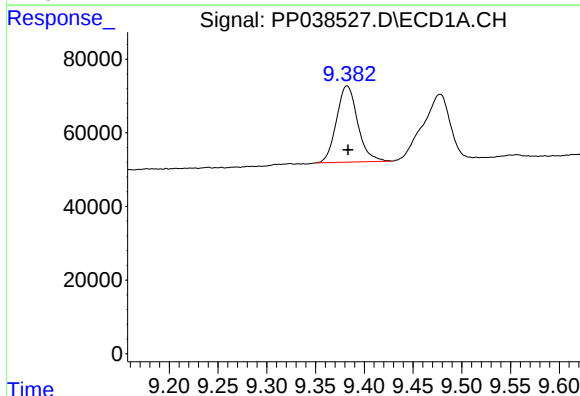
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 176014
Conc: 66.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



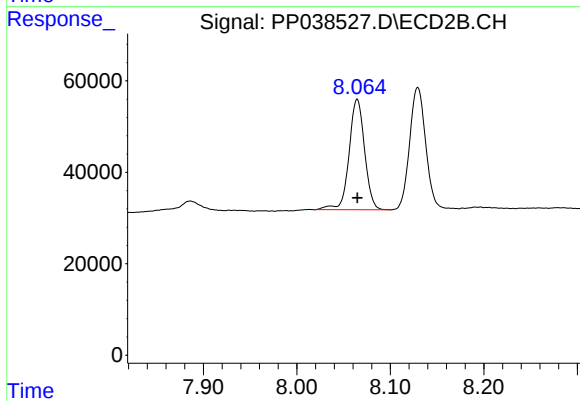
#37 AR-1262-2

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 162833
Conc: 52.70 ng/ml



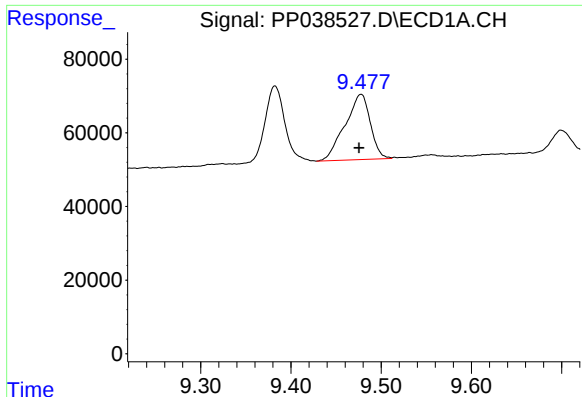
#38 AR-1262-3

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 313239
Conc: 262.90 ng/ml



#38 AR-1262-3

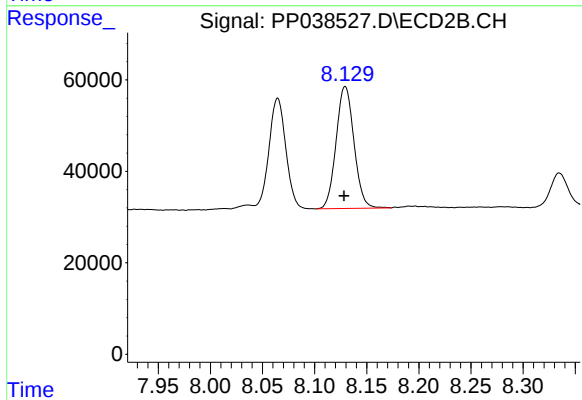
R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 279016
Conc: 222.08 ng/ml



#39 AR-1262-4

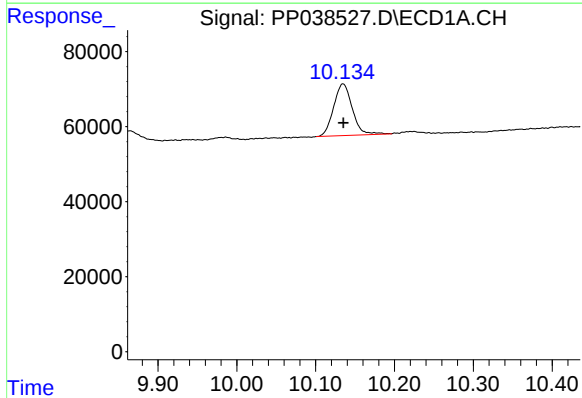
R.T.: 9.478 min
Delta R.T.: 0.002 min
Response: 345989
Conc: 429.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



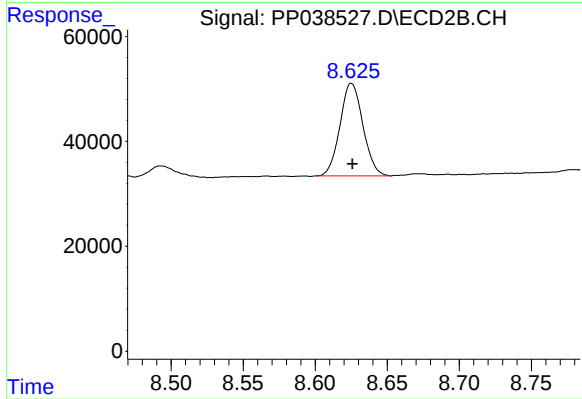
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: 0.001 min
Response: 318370
Conc: 134.71 ng/ml



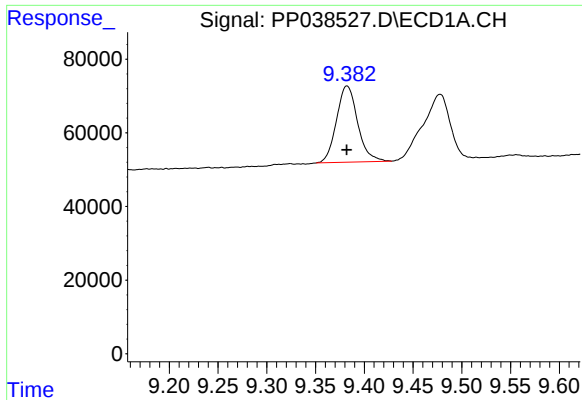
#40 AR-1262-5

R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 225854
Conc: 211.89 ng/ml



#40 AR-1262-5

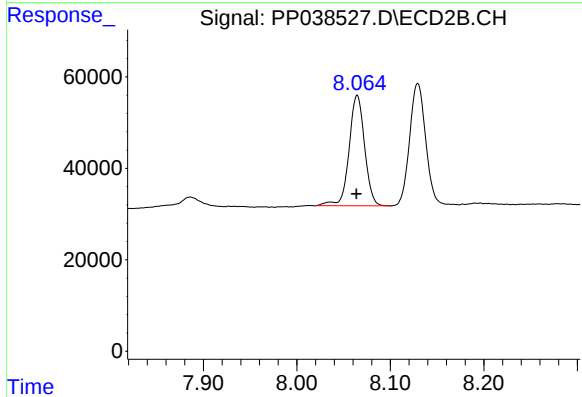
R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 195659
Conc: 172.08 ng/ml



#41 AR-1268-1

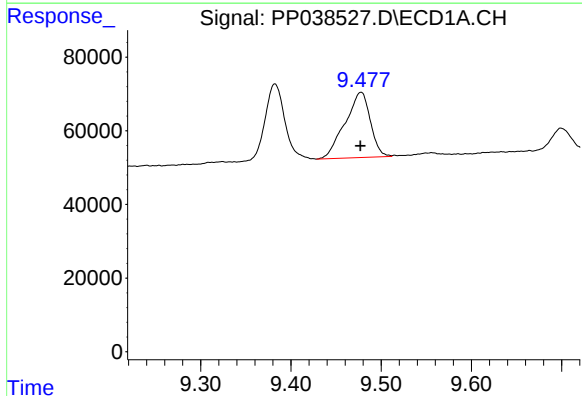
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 313239
Conc: 97.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



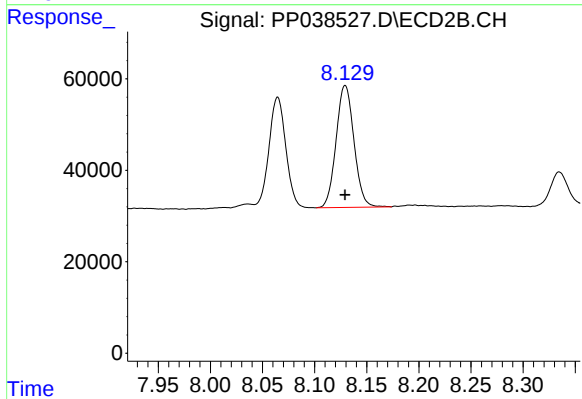
#41 AR-1268-1

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 279016
Conc: 76.41 ng/ml



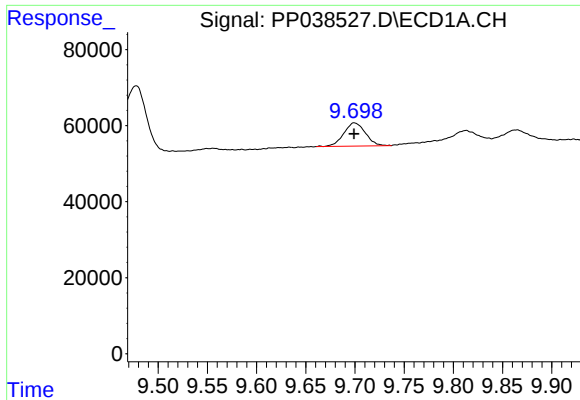
#42 AR-1268-2

R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 345989
Conc: 112.30 ng/ml



#42 AR-1268-2

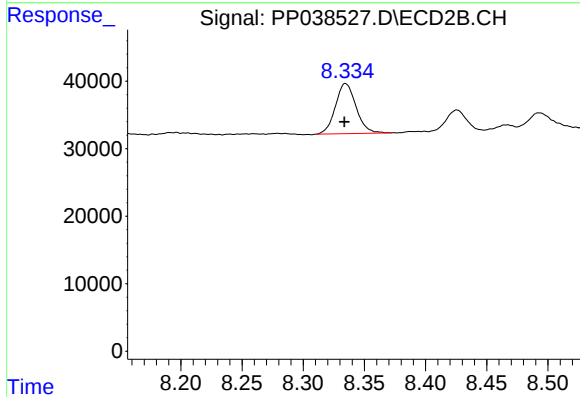
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 318370
Conc: 92.29 ng/ml



#43 AR-1268-3

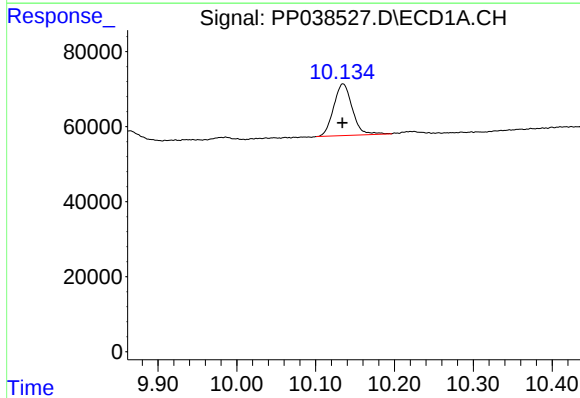
R.T.: 9.699 min
Delta R.T.: 0.000 min
Response: 93397
Conc: 35.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



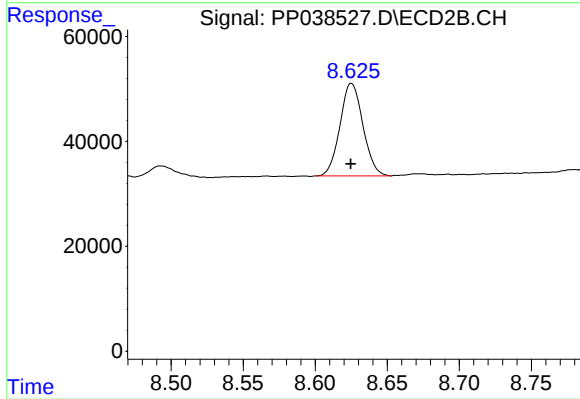
#43 AR-1268-3

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 87257
Conc: 29.97 ng/ml



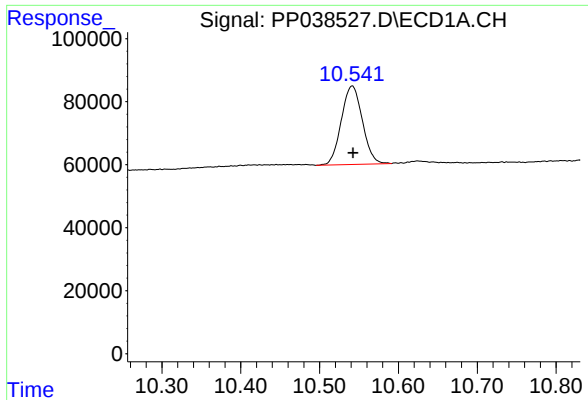
#44 AR-1268-4

R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 225854
Conc: 185.39 ng/ml



#44 AR-1268-4

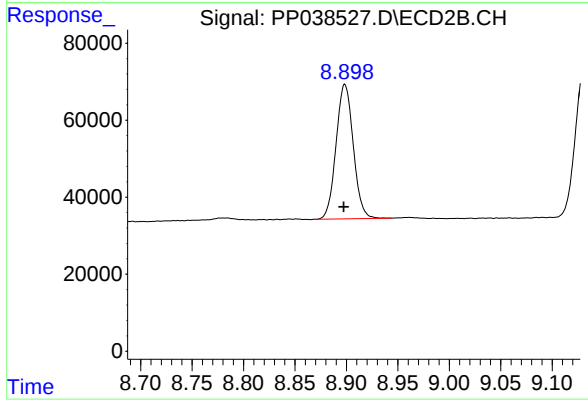
R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 195659
Conc: 154.71 ng/ml



#45 AR-1268-5

R.T.: 10.541 min
Delta R.T.: 0.000 min
Response: 463652
Conc: 48.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.001 min
Response: 406650
Conc: 41.84 ng/ml