

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 19:37
 Operator : DD\AJ
 Sample : M2149-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-39-0-2.0

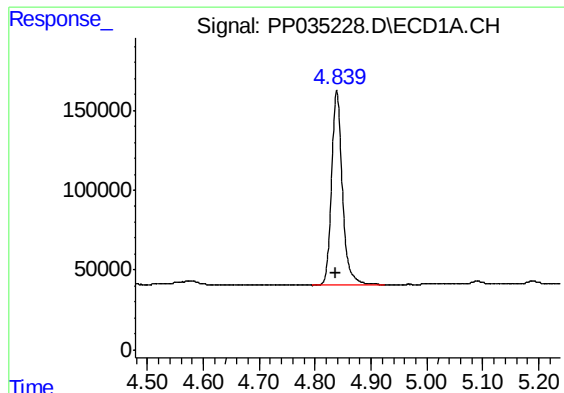
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:03:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.839	4.246	1621726	1050007	19.902	20.390
2)	SA Decachlor...	10.746	9.532	14111895	5238998	223.314	220.497
Target Compounds							
3)	L1 AR-1016-1	6.145	5.483f	58487	29131	28.457	27.557
4)	L1 AR-1016-2	6.145f	0.000	58487	0	17.765	N.D. #
13)	L3 AR-1232-3	6.145f	0.000	58487	0	46.254	N.D. #
16)	L4 AR-1242-1	6.145	5.483f	58487	29131	38.571	37.494
17)	L4 AR-1242-2	6.145f	0.000	58487	0	23.862	N.D. #
21)	L5 AR-1248-1	6.145	5.483f	58487	29131	48.843	47.221
28)	L6 AR-1254-3	7.677	6.956	63085	40795	16.909	19.185
29)	L6 AR-1254-4	7.955	0.000	18616	0	8.888	N.D. #
30)	L6 AR-1254-5	8.410f	7.596	1866948	860707	641.747	484.244
31)	L7 AR-1260-1	7.827	7.071	148513	59982	44.099	34.284
32)	L7 AR-1260-2	8.093	7.266	565588	127787	166.133	71.685 #
33)	L7 AR-1260-3	8.458	7.422	311768	85906	124.210	47.643 #
34)	L7 AR-1260-4	8.702	7.895	622073	305249	211.932	239.807
35)	L7 AR-1260-5	9.005	8.142	522393	278665	106.185	114.617
36)	L8 AR-1262-1	8.458	7.596	311768	860707	83.309	1015.912 #
37)	L8 AR-1262-2	9.005	8.142	522393	278665	89.948	104.076
38)	L8 AR-1262-3	9.304	8.425	2154106	903733	501.244	726.097 #
39)	L8 AR-1262-4	9.397	8.490	1336440	653874	371.196	305.508
40)	L8 AR-1262-5	10.034	8.985	360540	170276	170.215	198.412
41)	L9 AR-1268-1	9.304	8.425	2154106	903733	259.984	255.671
42)	L9 AR-1268-2	9.397	8.490	1336440	653874	167.282	193.329
43)	L9 AR-1268-3	9.612	8.694	5420699	2295295	710.893	740.361
44)	L9 AR-1268-4	10.034	8.985	360540	170276	150.827	161.490
45)	L9 AR-1268-5	10.429	9.279	15437476	5921782	696.244	761.442

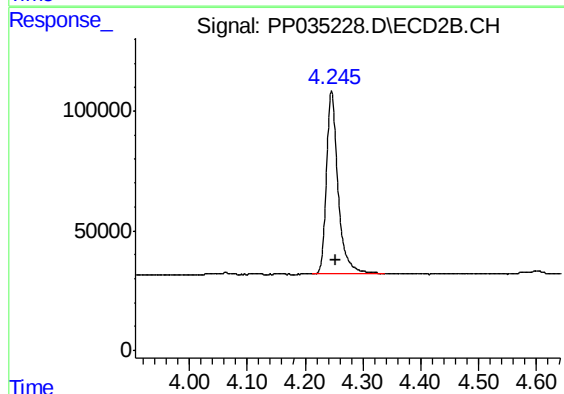
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

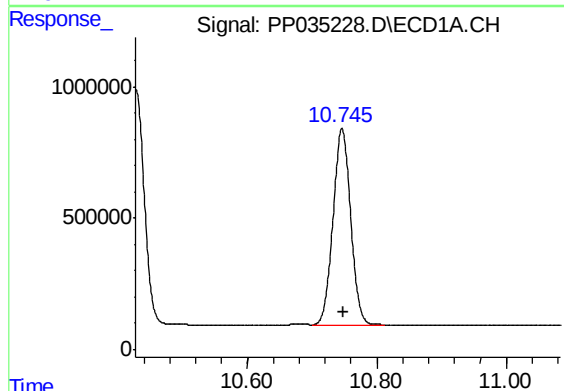
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 1621726
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



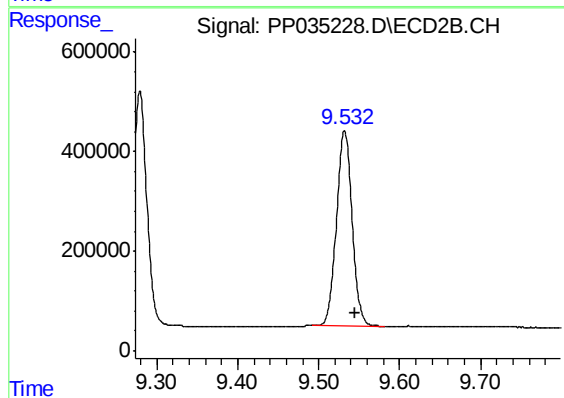
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 1050007
Conc: 20.39 ng/ml



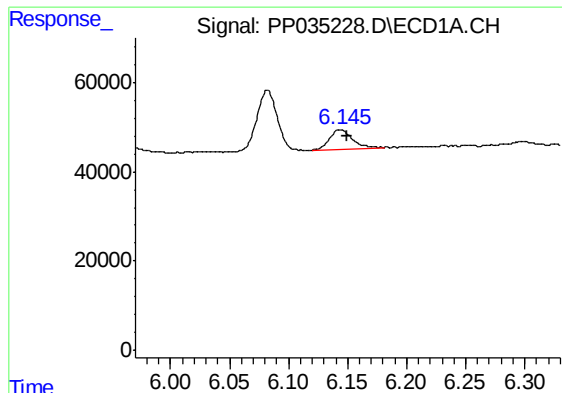
#2 Decachlorobiphenyl

R.T.: 10.746 min
Delta R.T.: -0.003 min
Response: 14111895
Conc: 223.31 ng/ml



#2 Decachlorobiphenyl

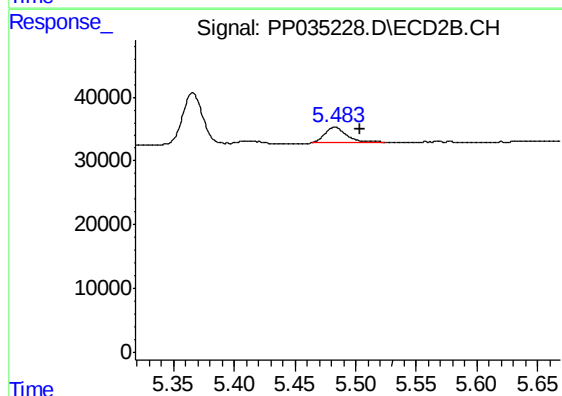
R.T.: 9.532 min
Delta R.T.: -0.012 min
Response: 5238998
Conc: 220.50 ng/ml



#3 AR-1016-1

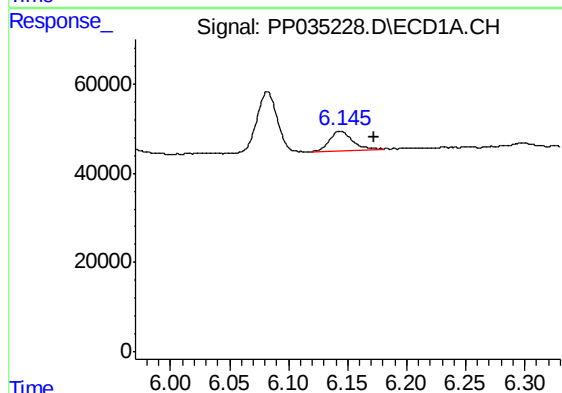
R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 58487
Conc: 28.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



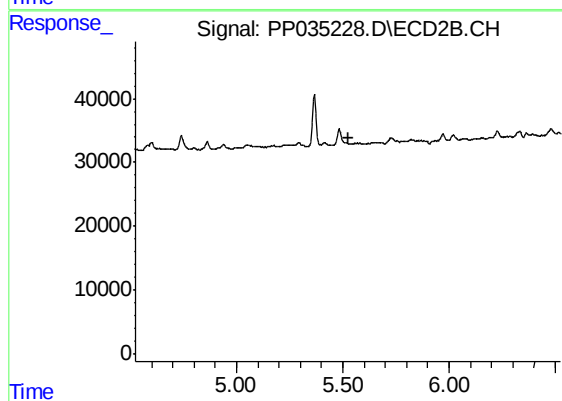
#3 AR-1016-1

R.T.: 5.483 min
Delta R.T.: -0.021 min
Response: 29131
Conc: 27.56 ng/ml



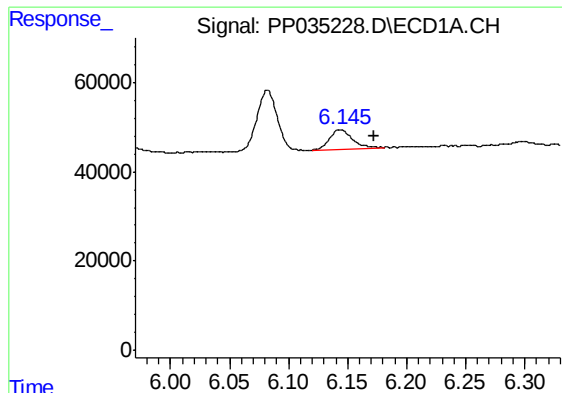
#4 AR-1016-2

R.T.: 6.145 min
Delta R.T.: -0.028 min
Response: 58487
Conc: 17.76 ng/ml



#4 AR-1016-2

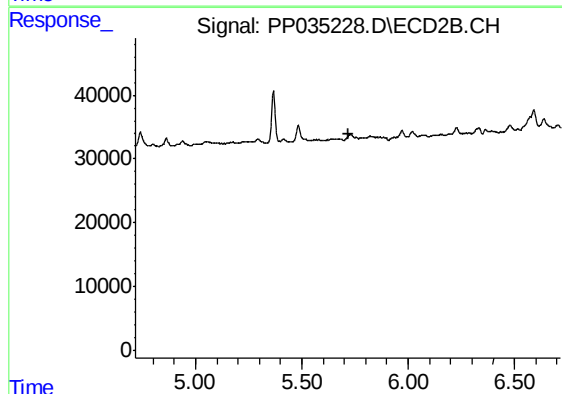
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#13 AR-1232-3

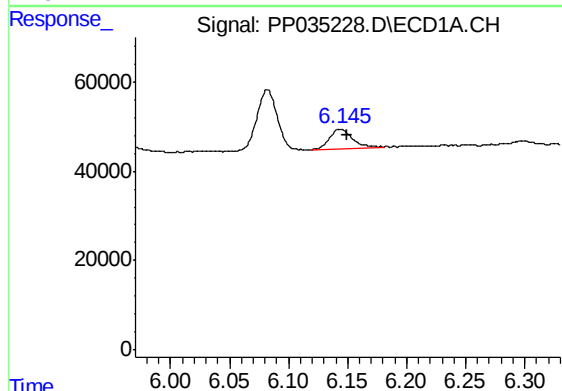
R.T.: 6.145 min
Delta R.T.: -0.027 min
Response: 58487
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



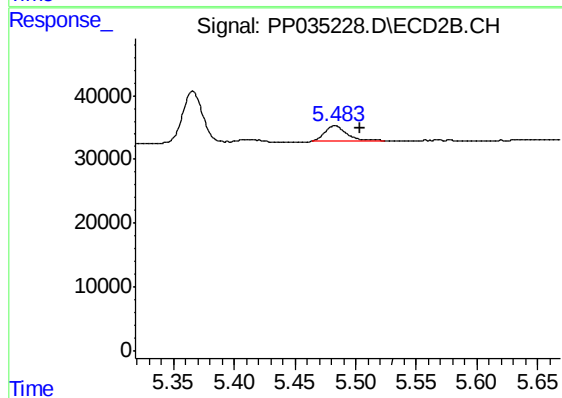
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



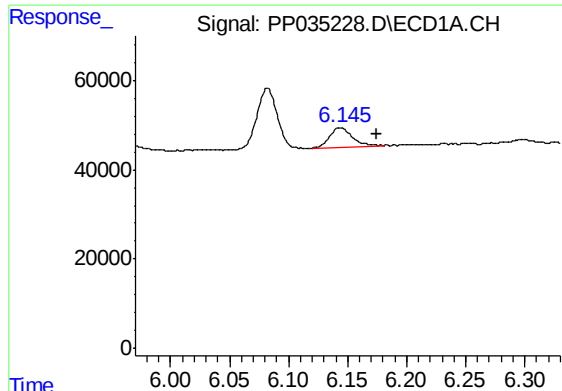
#16 AR-1242-1

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 58487
Conc: 38.57 ng/ml



#16 AR-1242-1

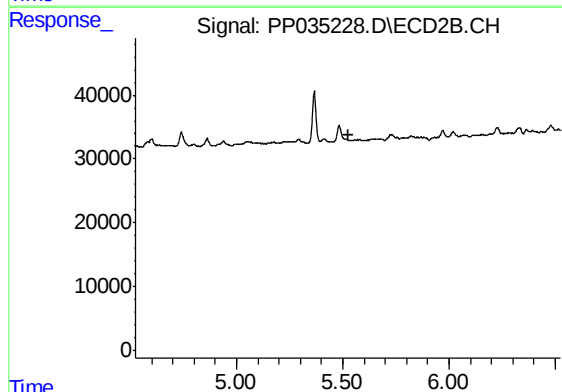
R.T.: 5.483 min
Delta R.T.: -0.020 min
Response: 29131
Conc: 37.49 ng/ml



#17 AR-1242-2

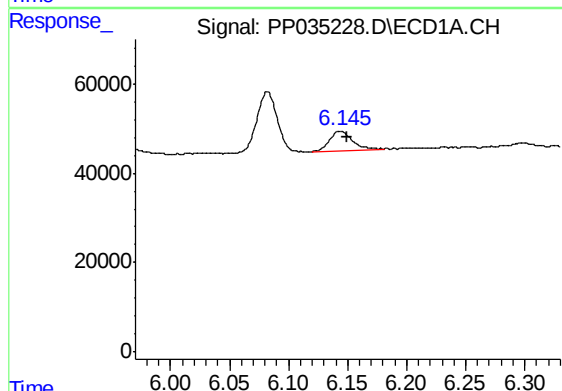
R.T.: 6.145 min
Delta R.T.: -0.029 min
Response: 58487
Conc: 23.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



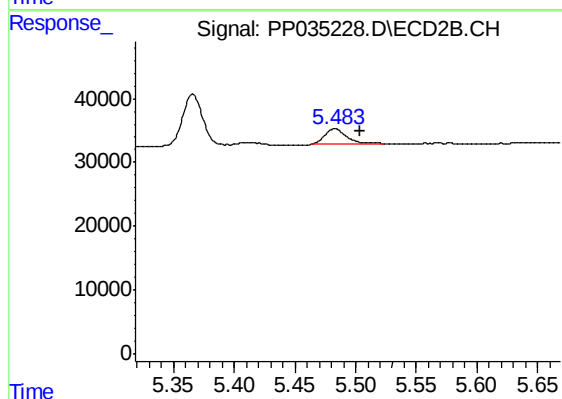
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

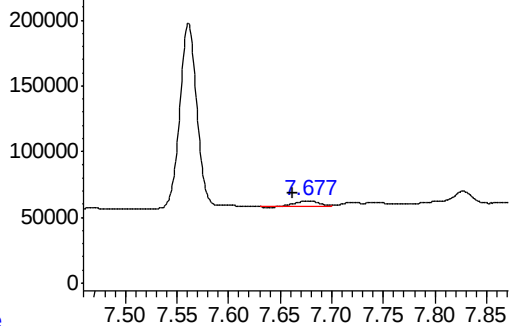
R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 58487
Conc: 48.84 ng/ml



#21 AR-1248-1

R.T.: 5.483 min
Delta R.T.: -0.021 min
Response: 29131
Conc: 47.22 ng/ml

Signal: PP035228.D\ECD1A.CH



#28 AR-1254-3

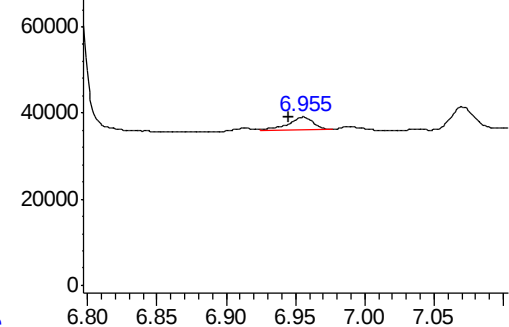
R.T.: 7.677 min
Delta R.T.: 0.014 min
Response: 63085
Conc: 16.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0

Time

Response_

Signal: PP035228.D\ECD2B.CH



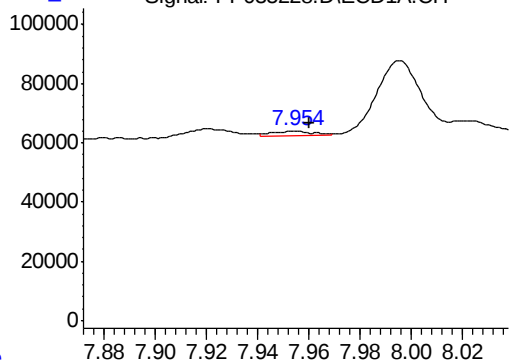
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 40795
Conc: 19.18 ng/ml

Time

Response

Signal: PP035228.D\ECD1A.CH



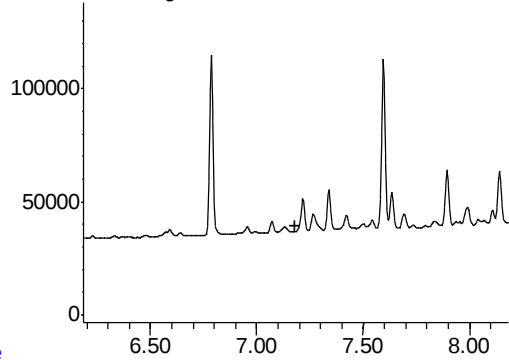
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 18616
Conc: 8.89 ng/ml

Time

Response

Signal: PP035228.D\ECD2B.CH

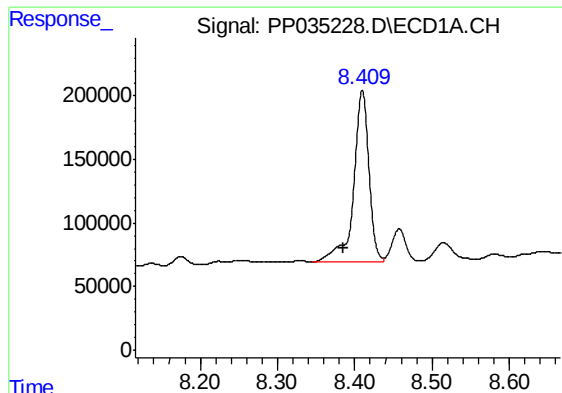


#29 AR-1254-4

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      R.T.:      0.000 min
Exp R.T.  :      7.184 min
  Response:           0
    Conc:    N.D.

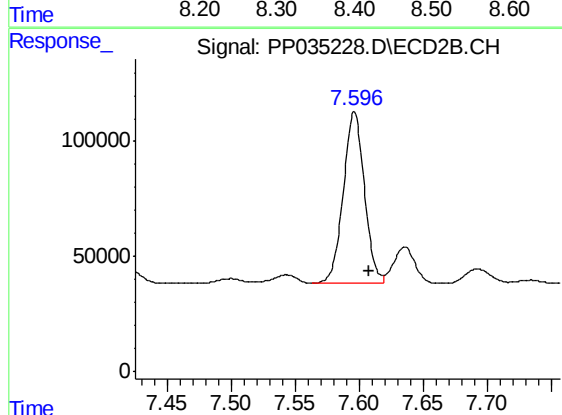
```



#30 AR-1254-5

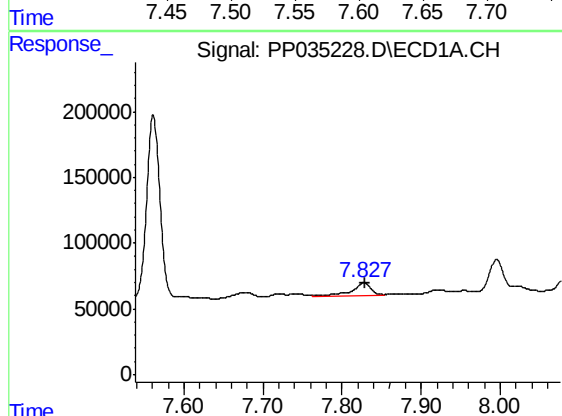
R.T.: 8.410 min
Delta R.T.: 0.025 min
Response: 1866948
Conc: 641.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



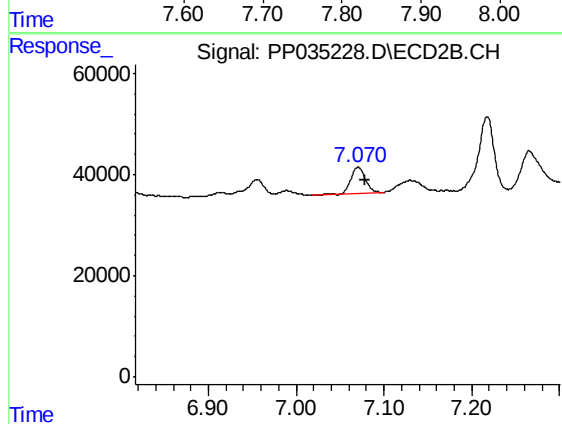
#30 AR-1254-5

R.T.: 7.596 min
Delta R.T.: -0.011 min
Response: 860707
Conc: 484.24 ng/ml



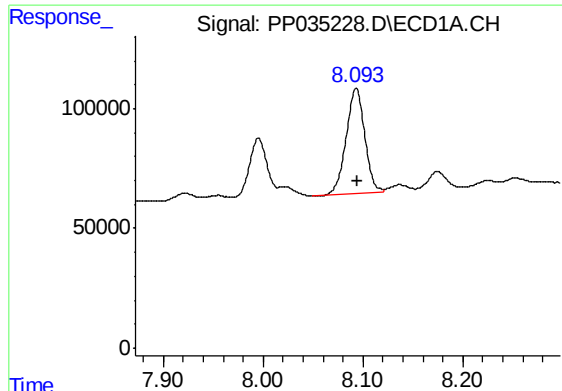
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 148513
Conc: 44.10 ng/ml



#31 AR-1260-1

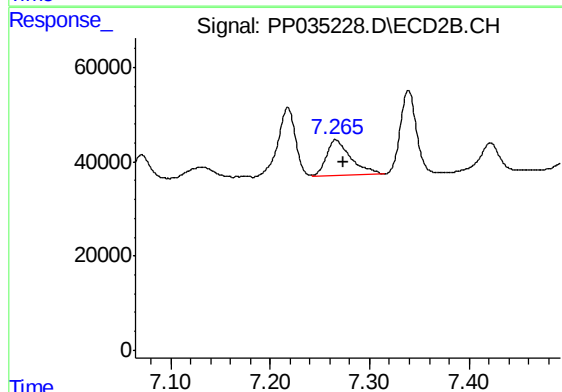
R.T.: 7.071 min
Delta R.T.: -0.008 min
Response: 59982
Conc: 34.28 ng/ml



#32 AR-1260-2

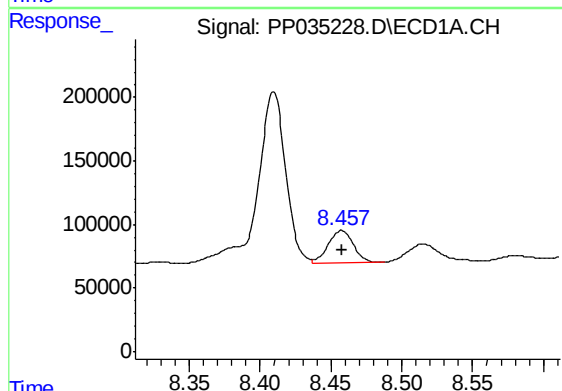
R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 565588
Conc: 166.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



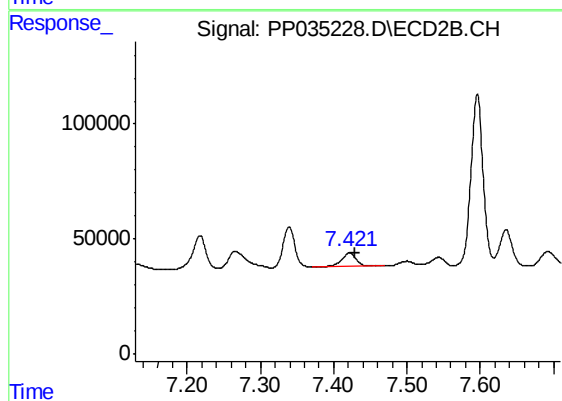
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 127787
Conc: 71.68 ng/ml



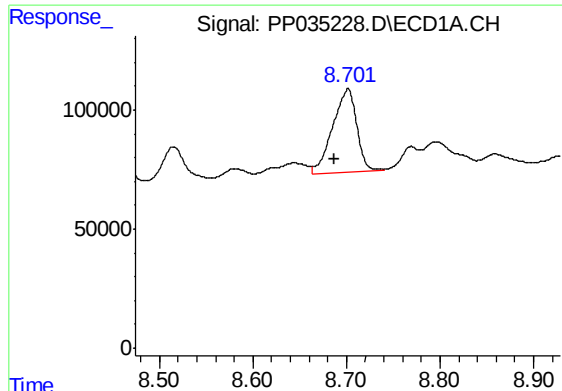
#33 AR-1260-3

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 311768
Conc: 124.21 ng/ml



#33 AR-1260-3

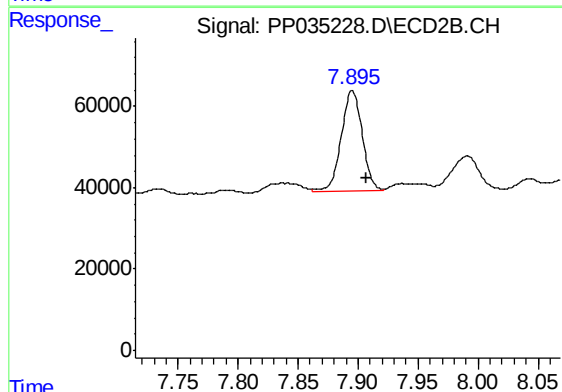
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 85906
Conc: 47.64 ng/ml



#34 AR-1260-4

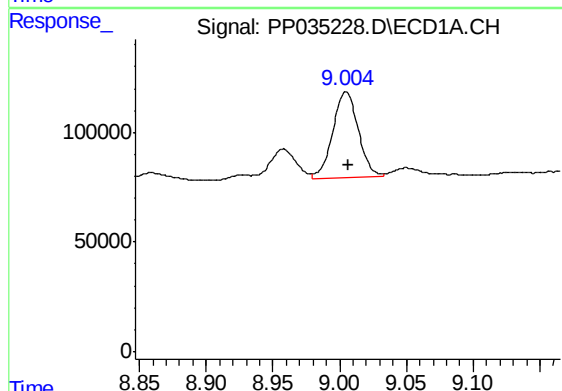
R.T.: 8.702 min
Delta R.T.: 0.014 min
Response: 622073
Conc: 211.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



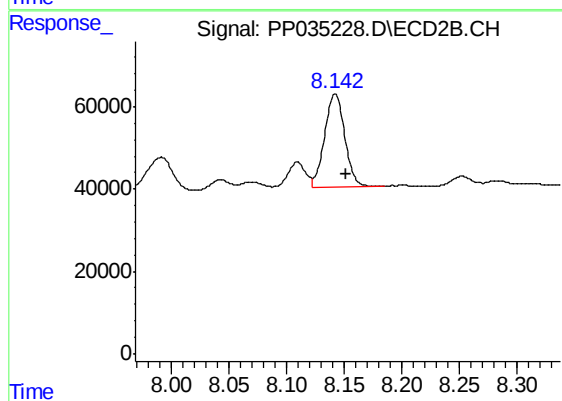
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 305249
Conc: 239.81 ng/ml



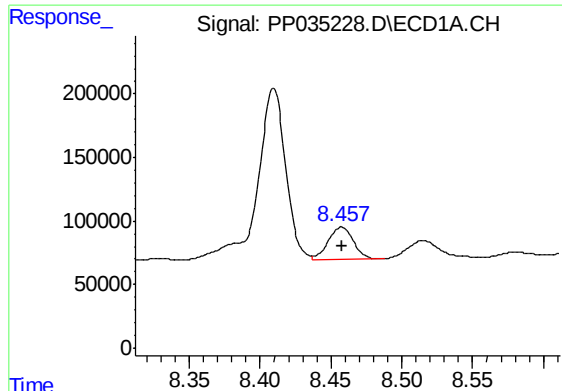
#35 AR-1260-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 522393
Conc: 106.19 ng/ml



#35 AR-1260-5

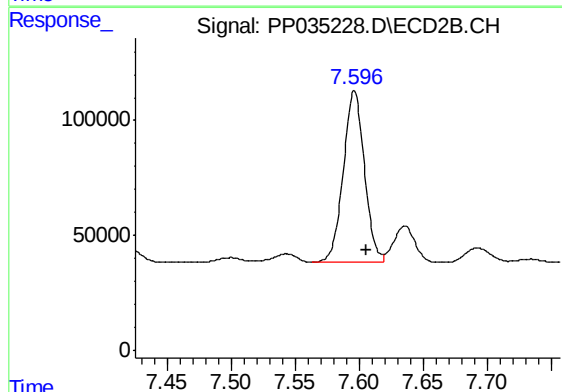
R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 278665
Conc: 114.62 ng/ml



#36 AR-1262-1

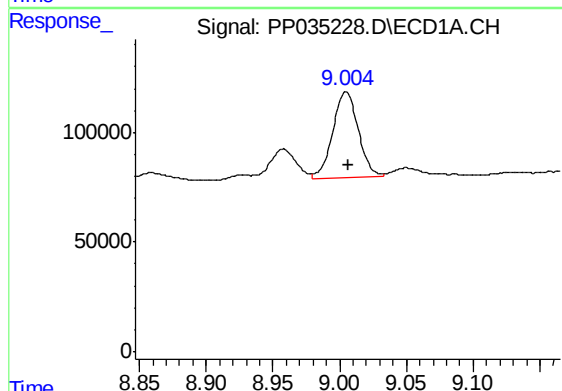
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 311768
Conc: 83.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



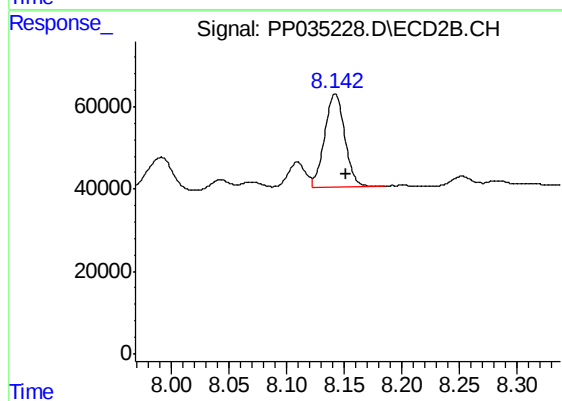
#36 AR-1262-1

R.T.: 7.596 min
Delta R.T.: -0.010 min
Response: 860707
Conc: 1015.91 ng/ml



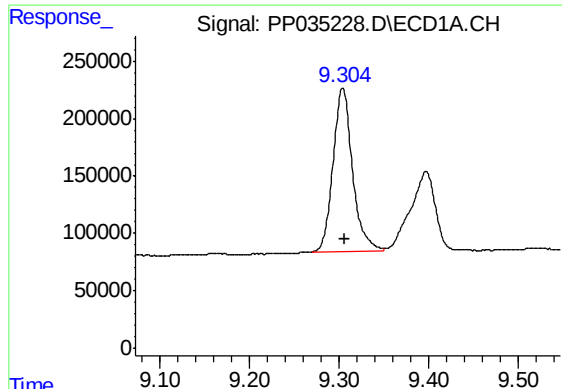
#37 AR-1262-2

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 522393
Conc: 89.95 ng/ml



#37 AR-1262-2

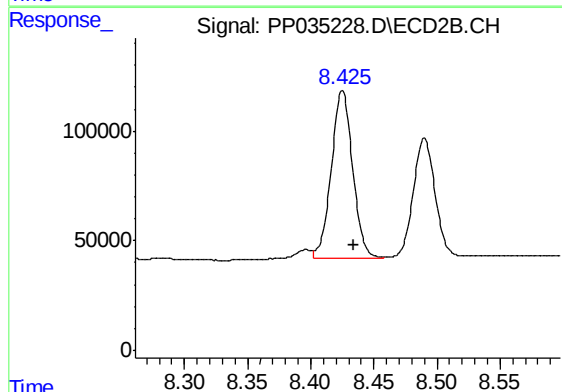
R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 278665
Conc: 104.08 ng/ml



#38 AR-1262-3

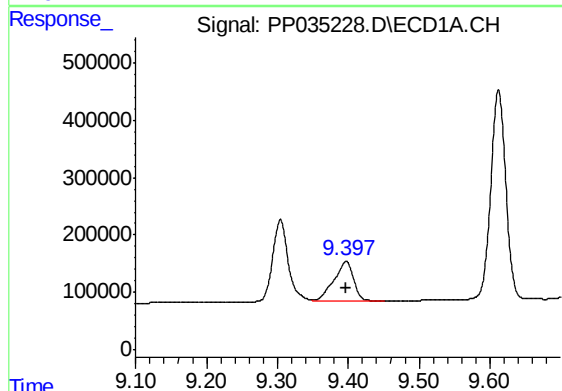
R.T.: 9.304 min
Delta R.T.: -0.002 min
Response: 2154106
Conc: 501.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



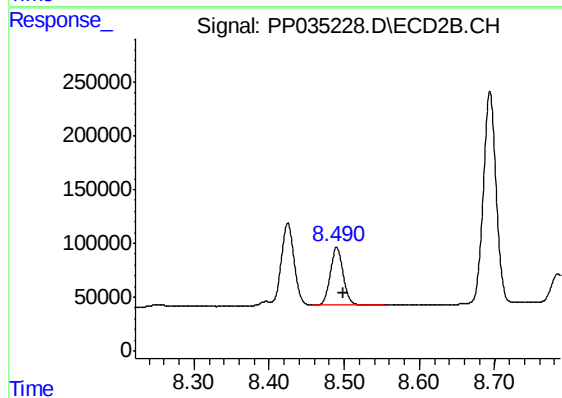
#38 AR-1262-3

R.T.: 8.425 min
Delta R.T.: -0.009 min
Response: 903733
Conc: 726.10 ng/ml



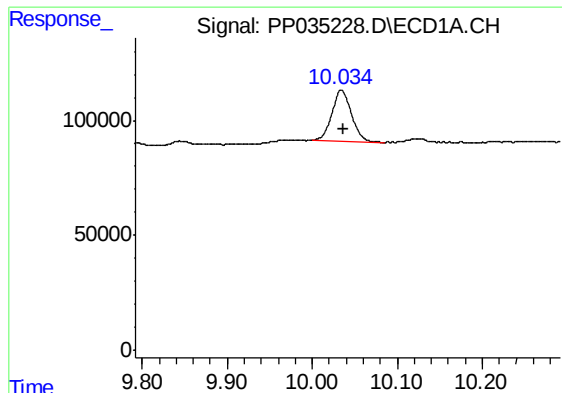
#39 AR-1262-4

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 1336440
Conc: 371.20 ng/ml



#39 AR-1262-4

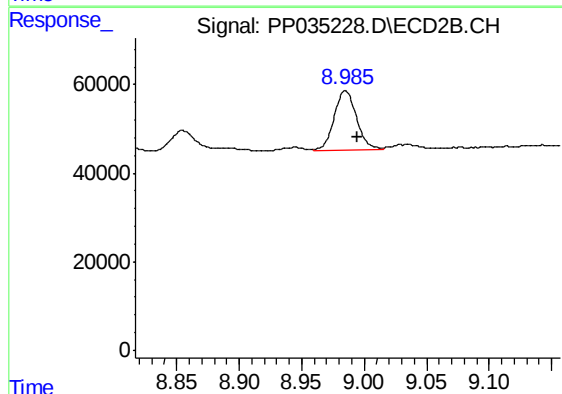
R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 653874
Conc: 305.51 ng/ml



#40 AR-1262-5

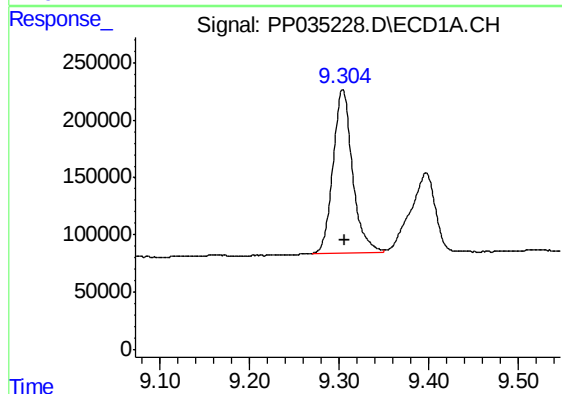
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 360540
Conc: 170.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



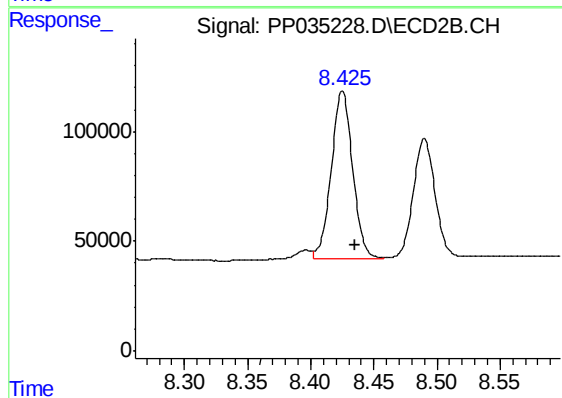
#40 AR-1262-5

R.T.: 8.985 min
Delta R.T.: -0.010 min
Response: 170276
Conc: 198.41 ng/ml



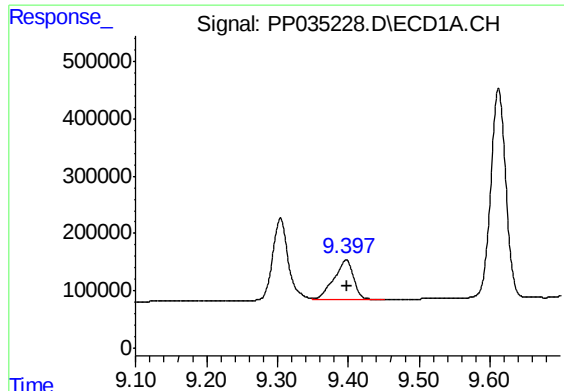
#41 AR-1268-1

R.T.: 9.304 min
Delta R.T.: -0.002 min
Response: 2154106
Conc: 259.98 ng/ml



#41 AR-1268-1

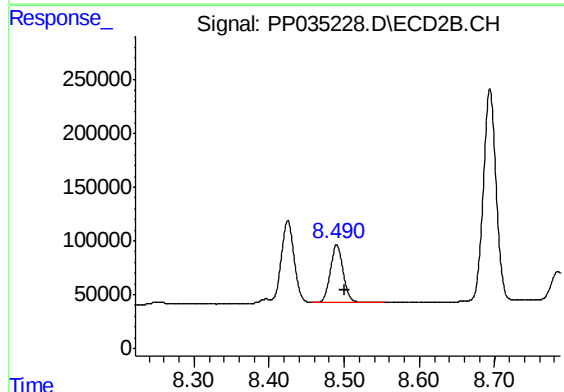
R.T.: 8.425 min
Delta R.T.: -0.010 min
Response: 903733
Conc: 255.67 ng/ml



#42 AR-1268-2

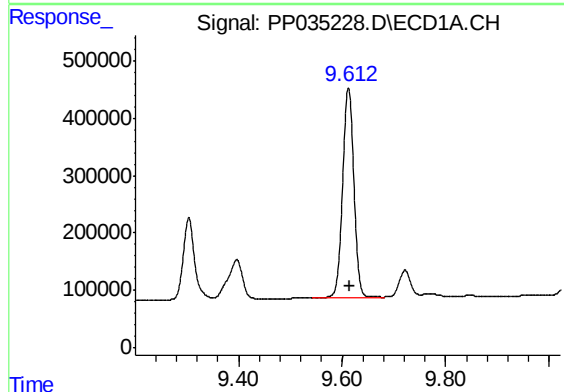
R.T.: 9.397 min
Delta R.T.: -0.001 min
Response: 1336440
Conc: 167.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



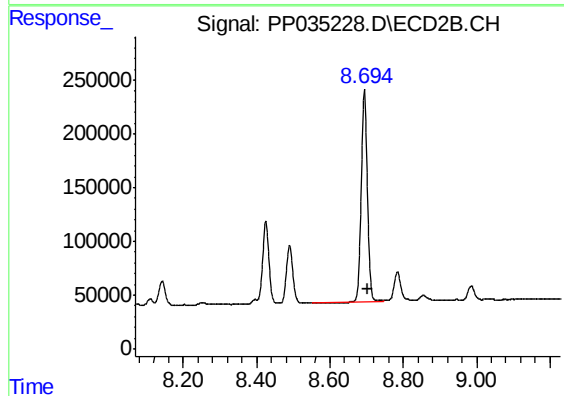
#42 AR-1268-2

R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 653874
Conc: 193.33 ng/ml



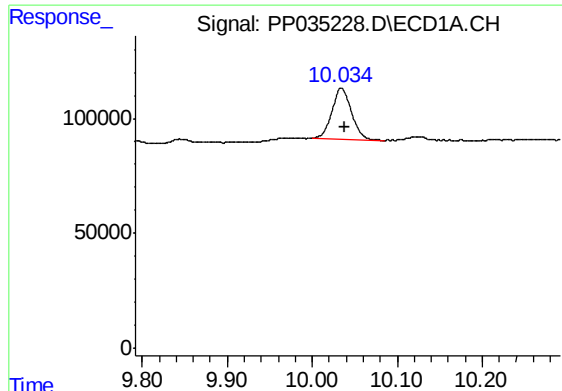
#43 AR-1268-3

R.T.: 9.612 min
Delta R.T.: -0.002 min
Response: 5420699
Conc: 710.89 ng/ml



#43 AR-1268-3

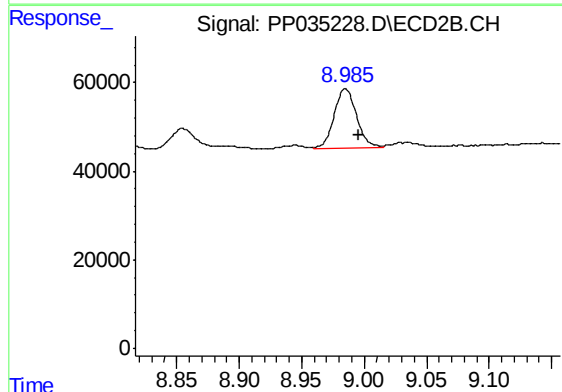
R.T.: 8.694 min
Delta R.T.: -0.010 min
Response: 2295295
Conc: 740.36 ng/ml



#44 AR-1268-4

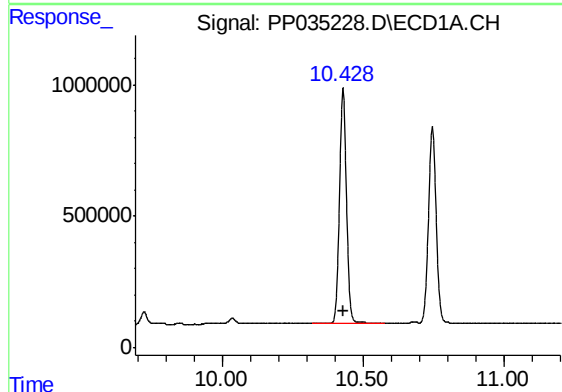
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 360540
Conc: 150.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-0-2.0



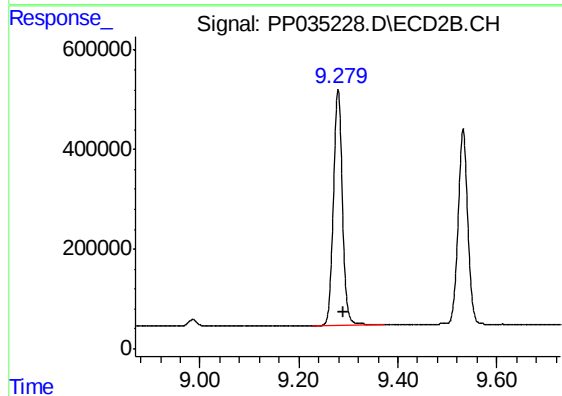
#44 AR-1268-4

R.T.: 8.985 min
Delta R.T.: -0.011 min
Response: 170276
Conc: 161.49 ng/ml



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 15437476
Conc: 696.24 ng/ml



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.010 min
Response: 5921782
Conc: 761.44 ng/ml