

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021021\
 Data File : PP033240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2021 19:44
 Operator : DD\AJ
 Sample : M1357-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 T1109-346592

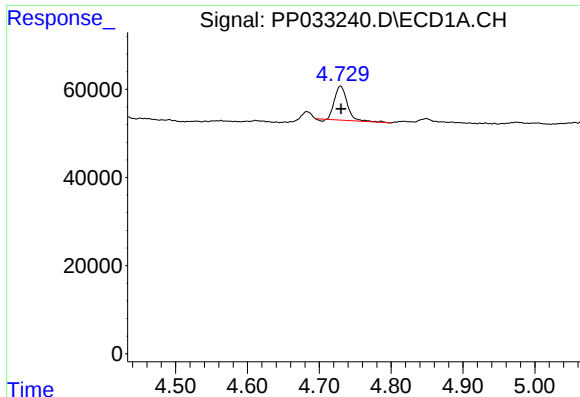
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 03:41:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.729	4.005	95283	71155	1.554	1.740
2)	SA Decachlor...	10.547	9.265	100318	92600	2.303	2.764
Target Compounds							
5)	L1 AR-1016-3	6.109	0.000	41662	0	26.271	N.D. #
6)	L1 AR-1016-4	6.239f	0.000	63396	0	47.833	N.D. #
14)	L3 AR-1232-4	6.239f	0.000	63396	0	110.453	N.D. #
15)	L3 AR-1232-5	6.316	0.000	35594	0	97.407	N.D. #
18)	L4 AR-1242-3	6.109	0.000	41662	0	32.872	N.D. #
19)	L4 AR-1242-4	6.239f	0.000	63396	0	57.757	N.D. #
22)	L5 AR-1248-2	6.316	0.000	35594	0	26.862	N.D. #
24)	L5 AR-1248-4	6.956	0.000	25204	0	14.648	N.D. #
26)	L6 AR-1254-1	6.956f	0.000	25204	0	13.424	N.D. #
27)	L6 AR-1254-2	0.000	6.244f	0	701936	N.D.	428.107 #
29)	L6 AR-1254-4	7.803f	0.000	16920	0	7.314	N.D. #
30)	L6 AR-1254-5	8.241f	0.000	26421	0	10.919	N.D. #
31)	L7 AR-1260-1	7.718	0.000	13776	0	6.292	N.D. #
32)	L7 AR-1260-2	7.943f	0.000	26510	0	9.070	N.D. #
33)	L7 AR-1260-3	8.352f	0.000	7548	0	2.949	N.D. #
36)	L8 AR-1262-1	8.352f	0.000	7548	0	1.985	N.D. #
39)	L8 AR-1262-4	9.240	0.000	28334	0	9.088	N.D. #
42)	L9 AR-1268-2	9.240f	0.000	28334	0	4.389	N.D. #

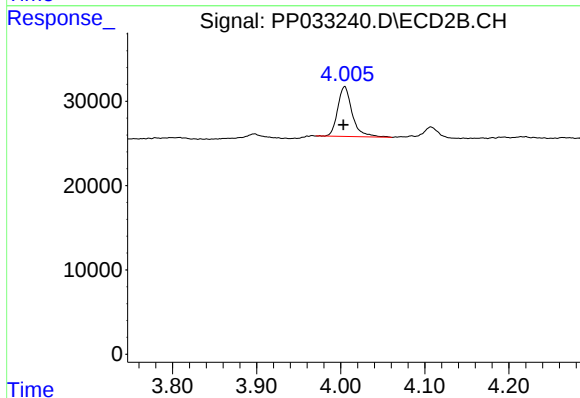
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

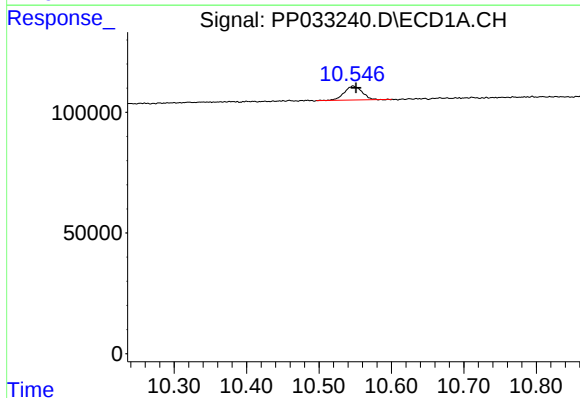
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 95283
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



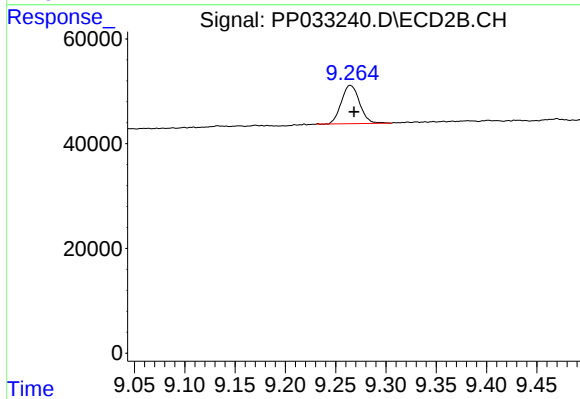
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 71155
Conc: 1.74 ng/ml



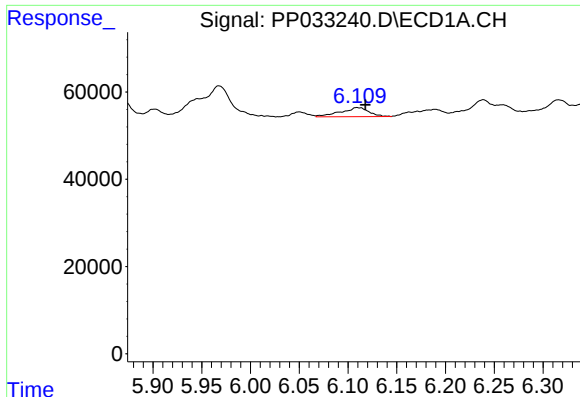
#2 Decachlorobiphenyl

R.T.: 10.547 min
Delta R.T.: -0.004 min
Response: 100318
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

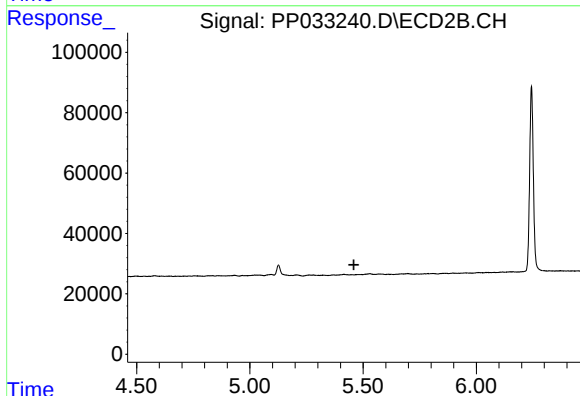
R.T.: 9.265 min
Delta R.T.: -0.004 min
Response: 92600
Conc: 2.76 ng/ml



#5 AR-1016-3

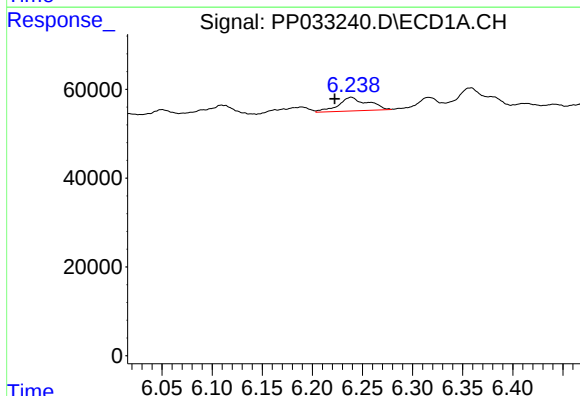
R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 41662
Conc: 26.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



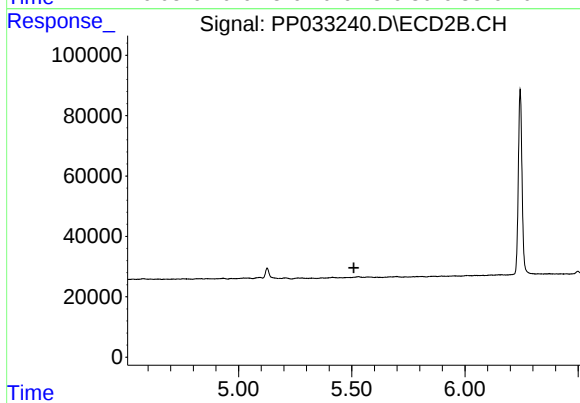
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



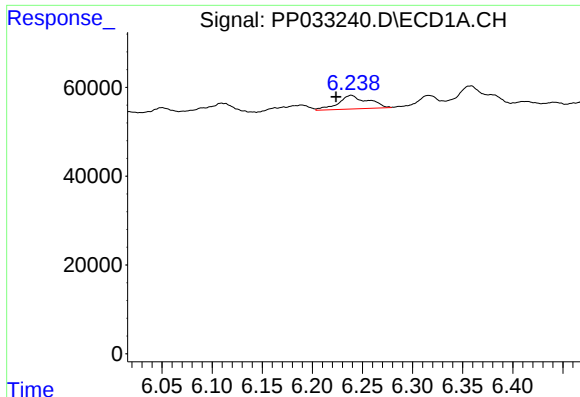
#6 AR-1016-4

R.T.: 6.239 min
Delta R.T.: 0.016 min
Response: 63396
Conc: 47.83 ng/ml



#6 AR-1016-4

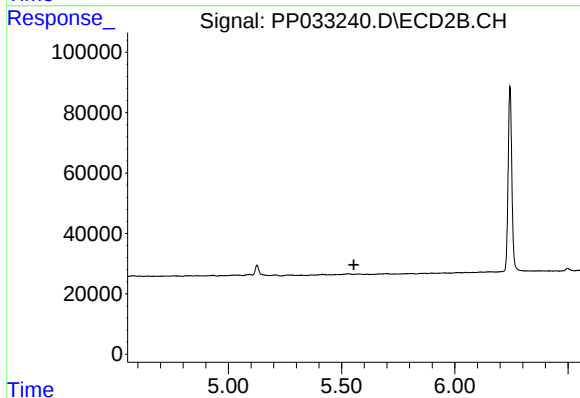
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

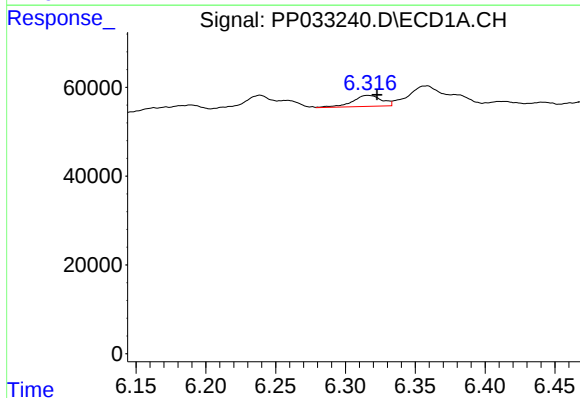
R.T.: 6.239 min
Delta R.T.: 0.015 min
Response: 63396
Conc: 110.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



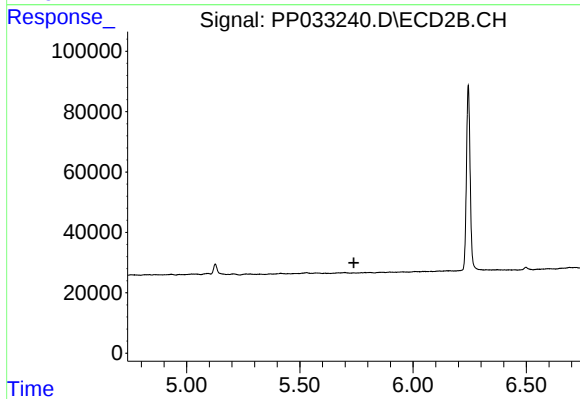
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



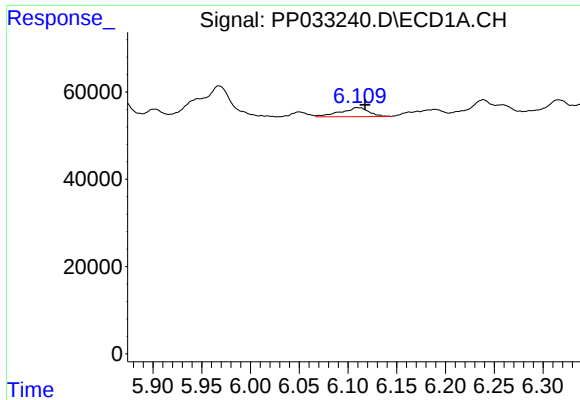
#15 AR-1232-5

R.T.: 6.316 min
Delta R.T.: -0.007 min
Response: 35594
Conc: 97.41 ng/ml



#15 AR-1232-5

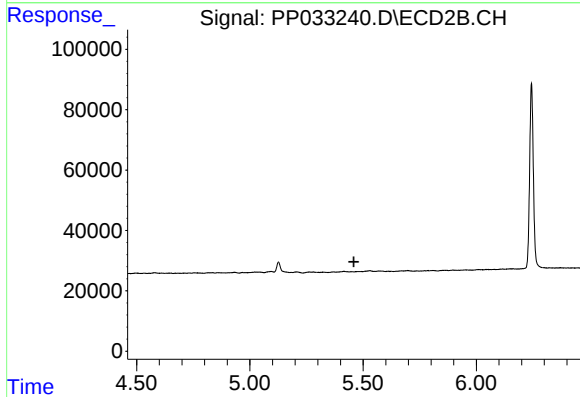
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#18 AR-1242-3

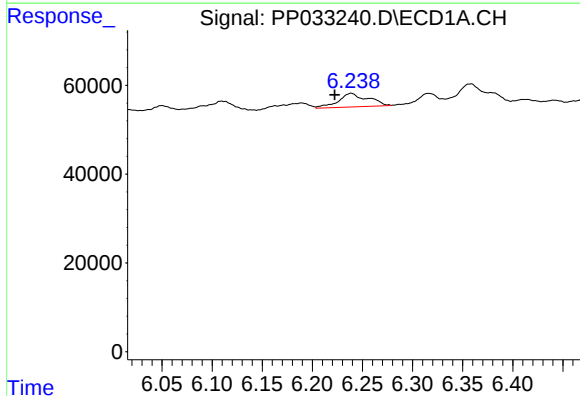
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 41662
Conc: 32.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



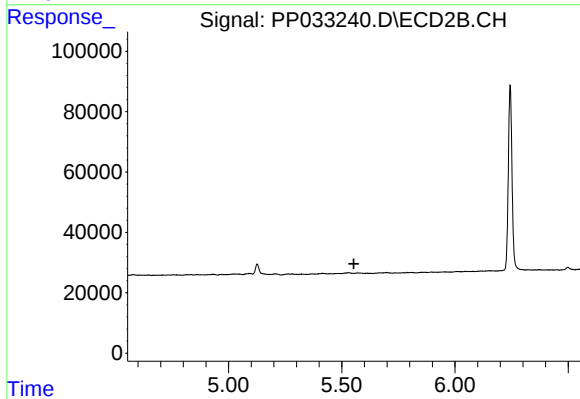
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



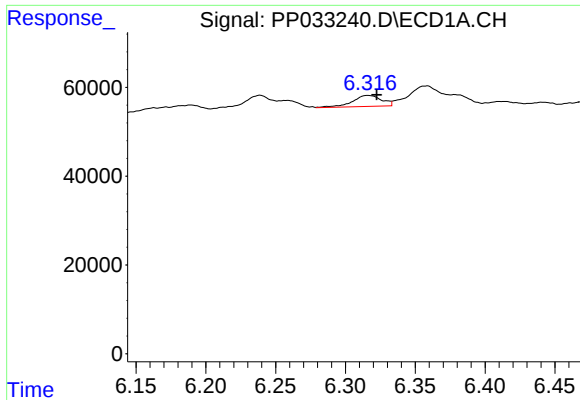
#19 AR-1242-4

R.T.: 6.239 min
Delta R.T.: 0.016 min
Response: 63396
Conc: 57.76 ng/ml



#19 AR-1242-4

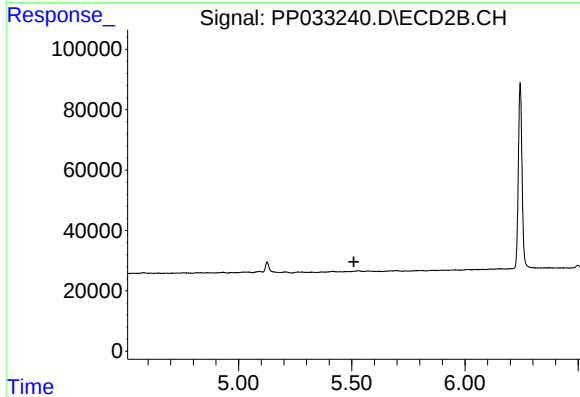
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#22 AR-1248-2

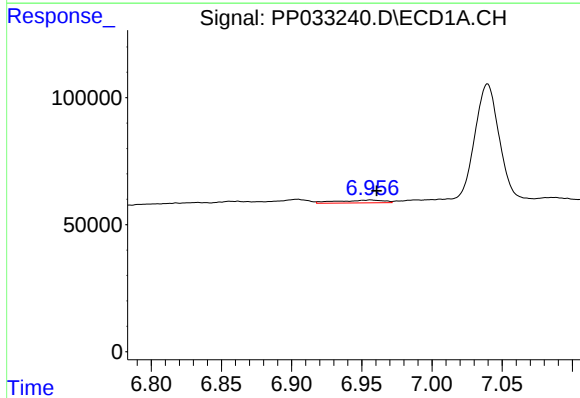
R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 35594
Conc: 26.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



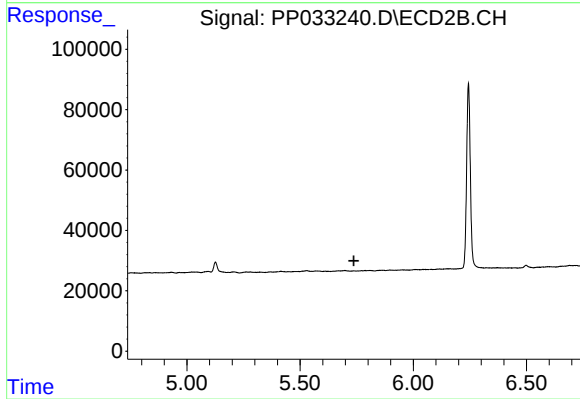
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



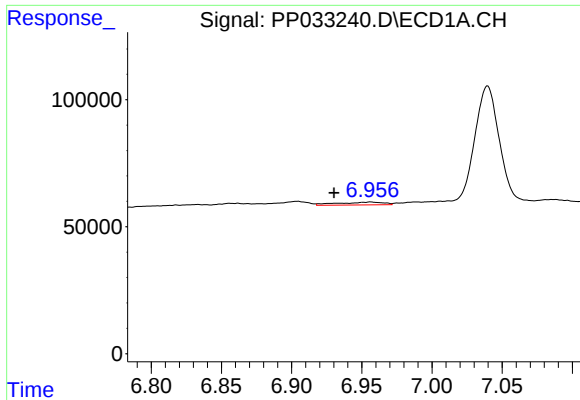
#24 AR-1248-4

R.T.: 6.956 min
Delta R.T.: -0.004 min
Response: 25204
Conc: 14.65 ng/ml



#24 AR-1248-4

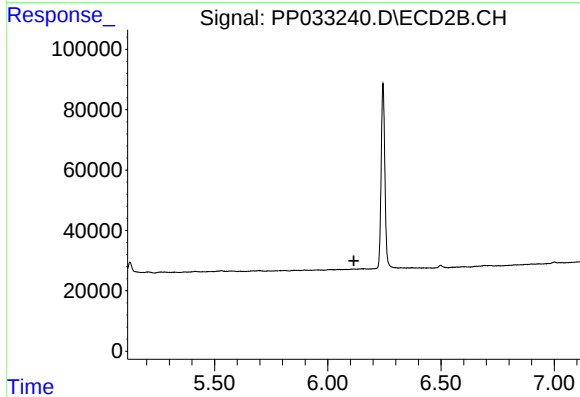
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#26 AR-1254-1

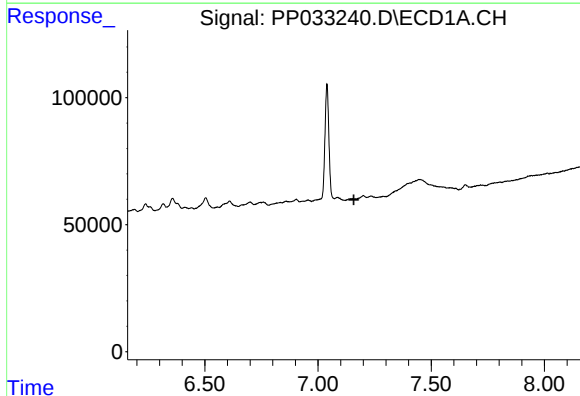
R.T.: 6.956 min
Delta R.T.: 0.026 min
Response: 25204
Conc: 13.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



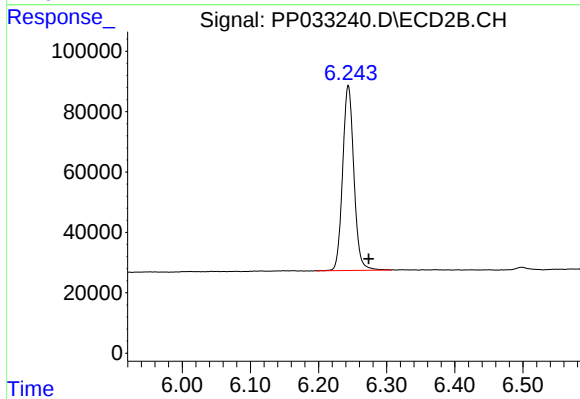
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



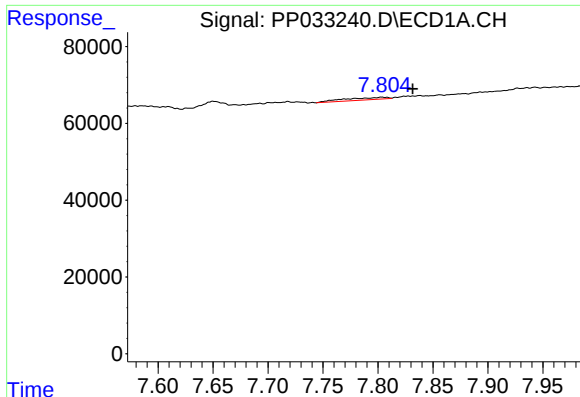
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#27 AR-1254-2

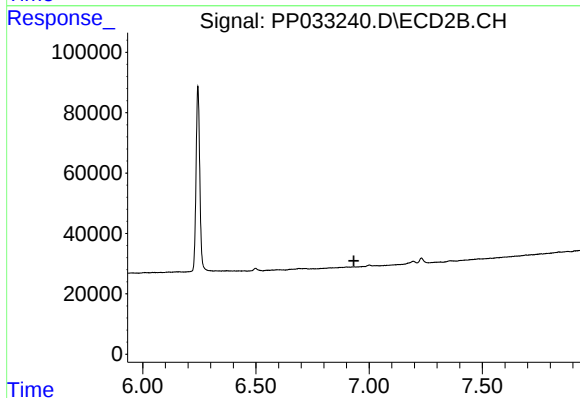
R.T.: 6.244 min
Delta R.T.: -0.030 min
Response: 701936
Conc: 428.11 ng/ml



#29 AR-1254-4

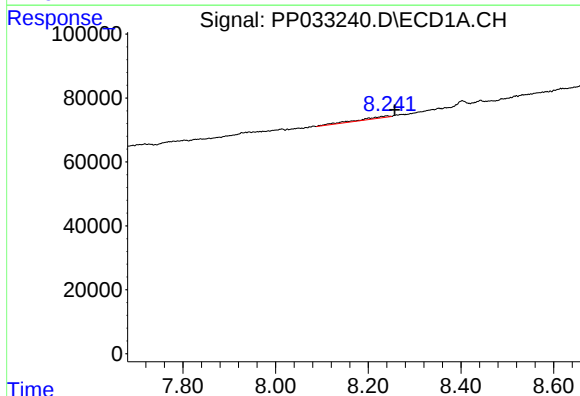
R.T.: 7.803 min
Delta R.T.: -0.028 min
Response: 16920
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



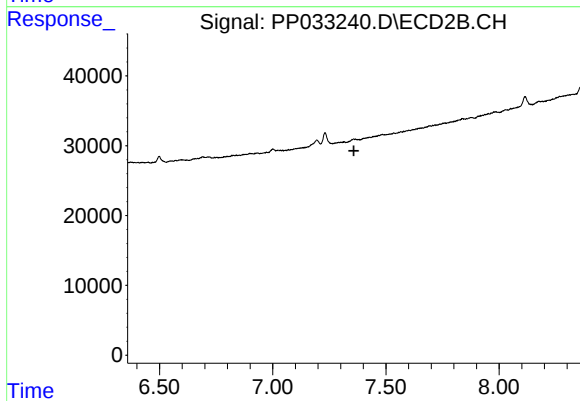
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



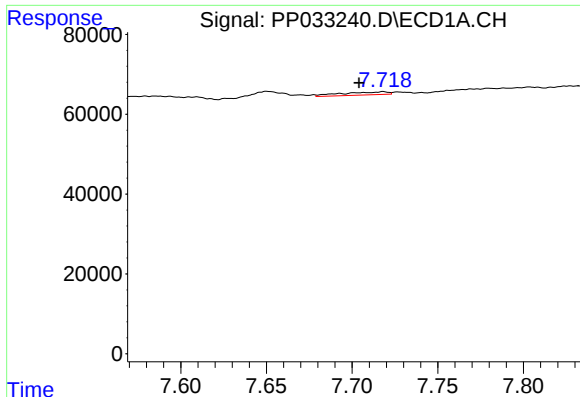
#30 AR-1254-5

R.T.: 8.241 min
Delta R.T.: -0.017 min
Response: 26421
Conc: 10.92 ng/ml



#30 AR-1254-5

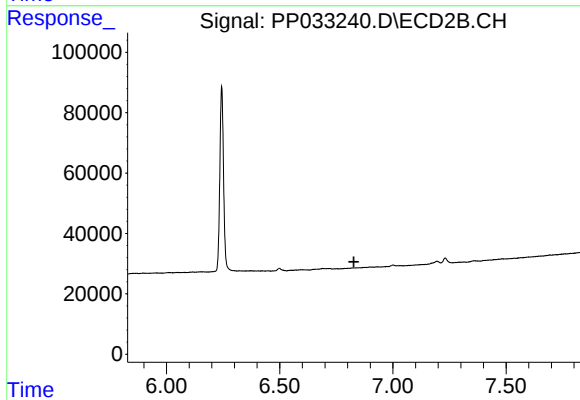
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#31 AR-1260-1

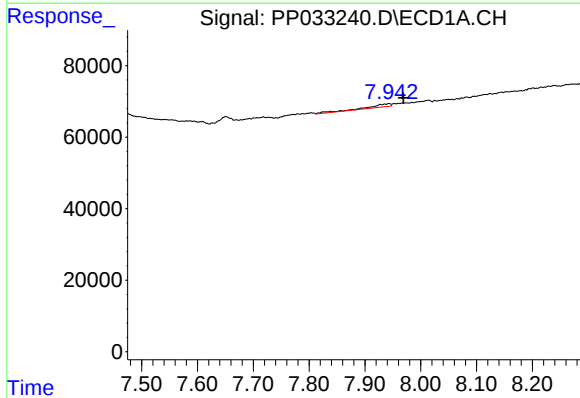
R.T.: 7.718 min
Delta R.T.: 0.014 min
Response: 13776
Conc: 6.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



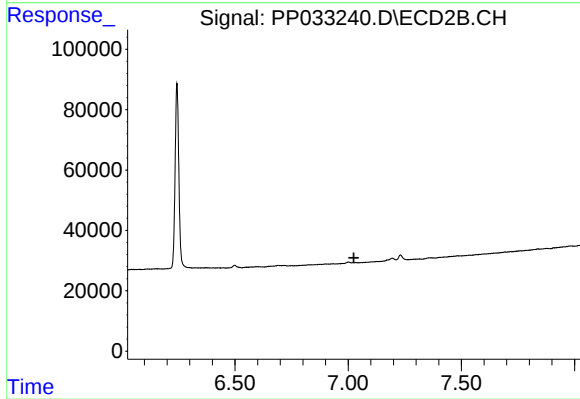
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



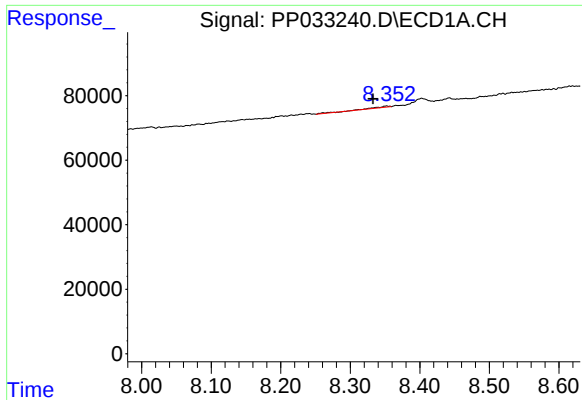
#32 AR-1260-2

R.T.: 7.943 min
Delta R.T.: -0.026 min
Response: 26510
Conc: 9.07 ng/ml



#32 AR-1260-2

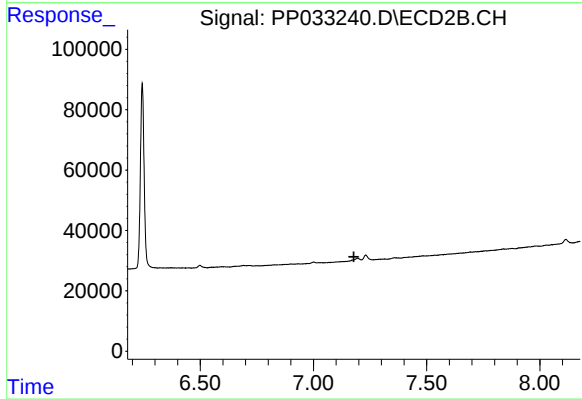
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

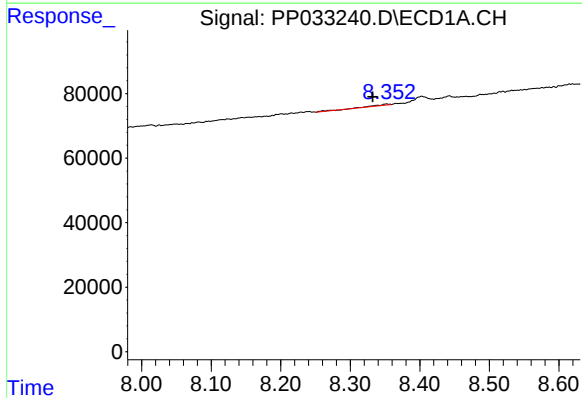
R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 7548
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



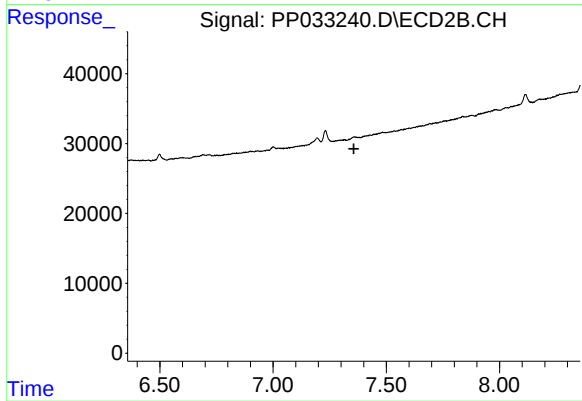
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



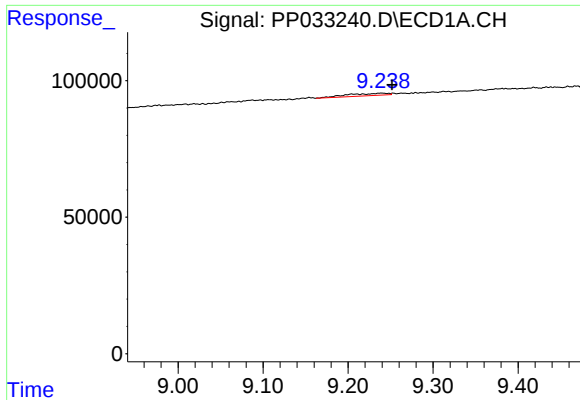
#36 AR-1262-1

R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 7548
Conc: 1.99 ng/ml



#36 AR-1262-1

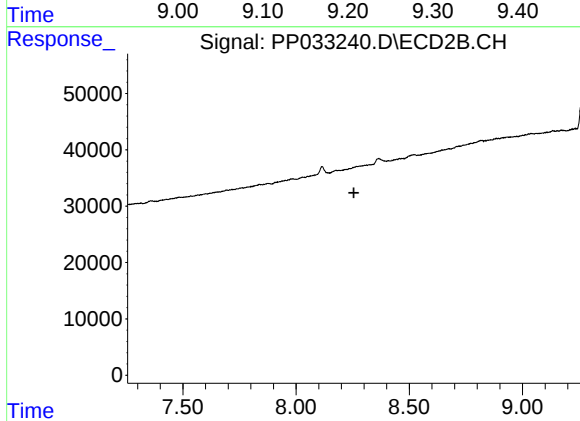
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

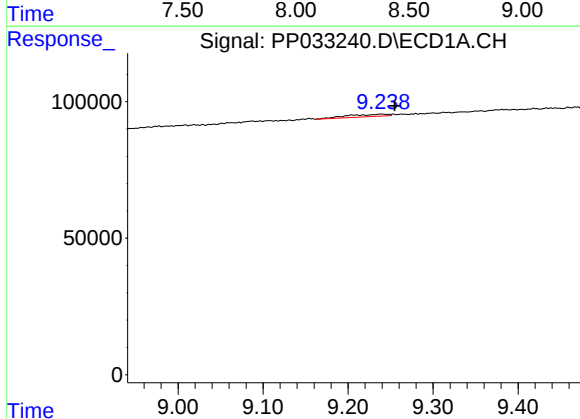
R.T.: 9.240 min
Delta R.T.: -0.012 min
Response: 28334
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
T1109-346592



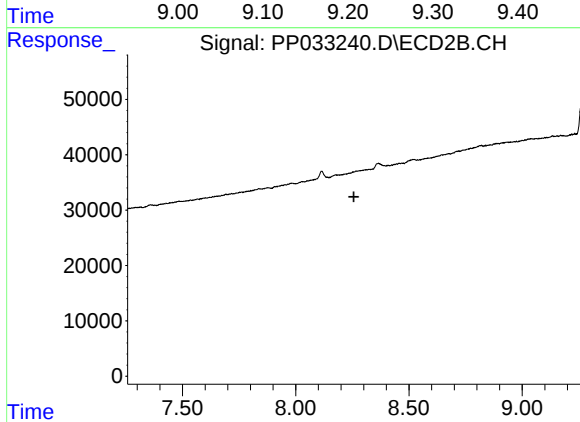
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.240 min
Delta R.T.: -0.015 min
Response: 28334
Conc: 4.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.