

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 21:33
 Operator : AJ\MA
 Sample : M3463-19RE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-18-0204RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:40:05 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...	4.882	3.867	521596	329664	12.924	13.757
2)	SA Decachlor...	10.866	9.126	122755	115592	4.989	4.746
Target Compounds							
8)	L2 AR-1221-1	5.133	0.000	23860	0	51.020	N.D. #
20)	L4 AR-1242-5	0.000	5.978	0	19998	N.D.	32.304 #
24)	L5 AR-1248-4	7.142	0.000	7845	0	6.353	N.D. #
26)	L6 AR-1254-1	7.110	5.978	27184	19998	23.825	15.227 #
27)	L6 AR-1254-2	7.344	6.138	29880	15602	17.303	13.593
28)	L6 AR-1254-3	7.725	6.554	38446	22853	21.417	12.282 #
29)	L6 AR-1254-4	8.017	6.793	17409	6747	13.492	5.773 #
30)	L6 AR-1254-5	8.448	7.222	68637	37234	55.495	23.036 #
31)	L7 AR-1260-1	7.886	6.694	15025	22276	12.554	19.037 #
32)	L7 AR-1260-2	8.154	6.891	74565	17224	50.822	12.100 #
33)	L7 AR-1260-3	8.517	7.044	21504	39470	22.412	27.445
34)	L7 AR-1260-4	8.752	7.524	22337	13197	19.643	11.751 #
35)	L7 AR-1260-5	9.074	7.775	33256	35051	14.820	12.940
36)	L8 AR-1262-1	8.517	7.222	21504	37234	14.466	41.193 #
37)	L8 AR-1262-2	9.074	7.775	33256	35051	12.491	11.345
38)	L8 AR-1262-3	9.383	8.059	35303	32369	29.629	25.764
39)	L8 AR-1262-4	9.476	8.124	30672	48499	38.071	20.521 #
40)	L8 AR-1262-5	10.130	8.621	16254	17727	15.249	15.591
41)	L9 AR-1268-1	9.383	8.059	35303	32369	11.006	8.864
42)	L9 AR-1268-2	9.476	8.124	30672	48499	9.956	14.058 #
44)	L9 AR-1268-4	10.130	8.621	16254	17727	13.342	14.016
45)	L9 AR-1268-5	10.537	8.894	28590	33687	3.001	3.466

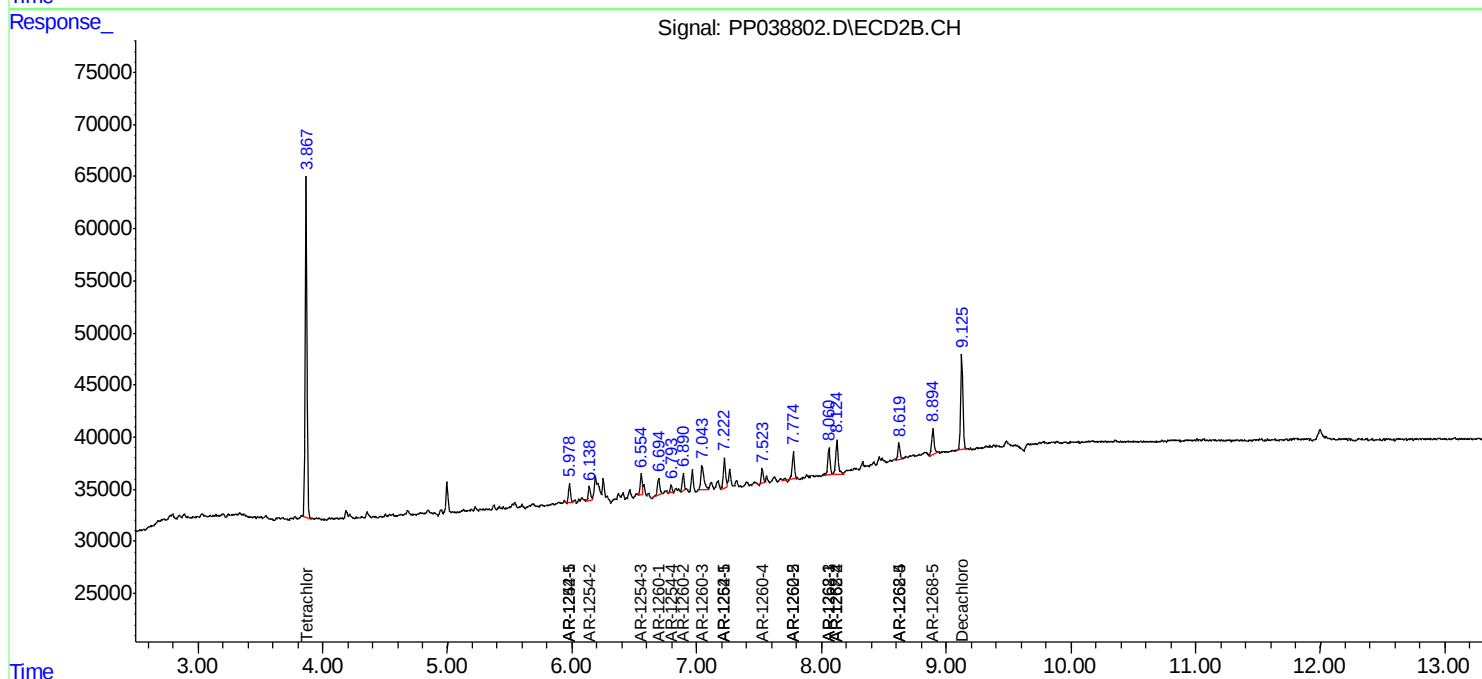
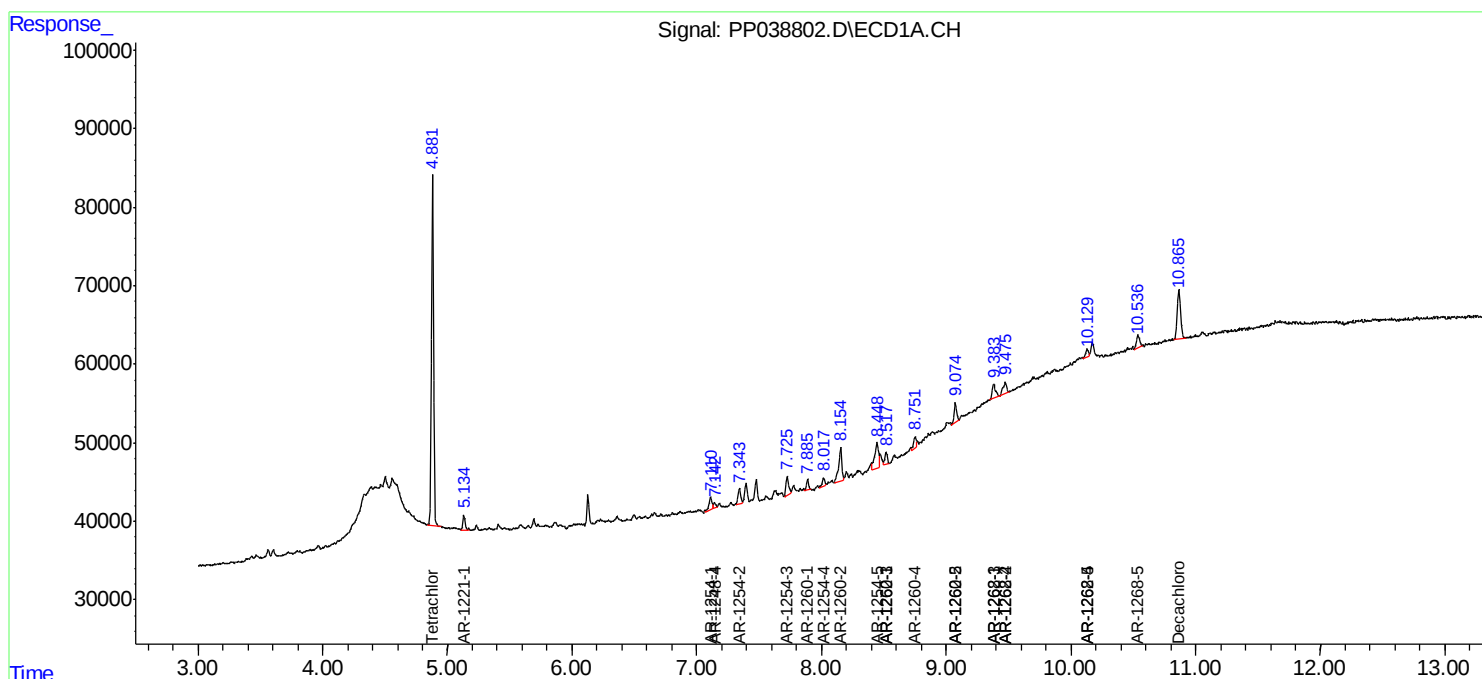
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

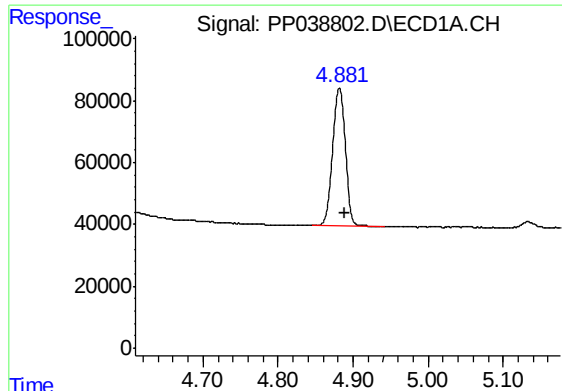
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 21:33
Operator : AJ\MA
Sample : M3463-19RE
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 07:40:05 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

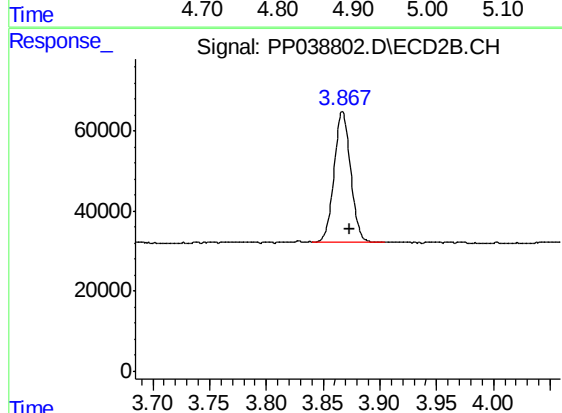




#1 Tetrachloro-m-xylene

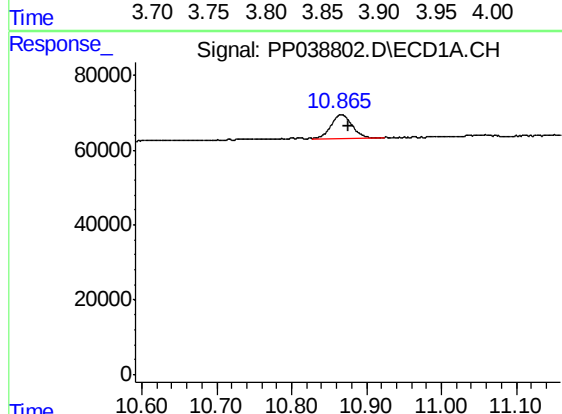
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 521596
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



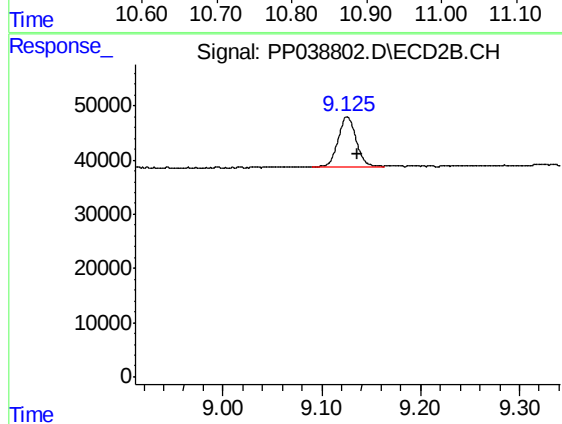
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 329664
Conc: 13.76 ng/ml



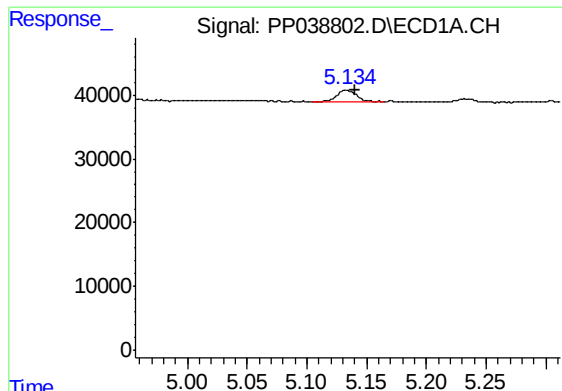
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 122755
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

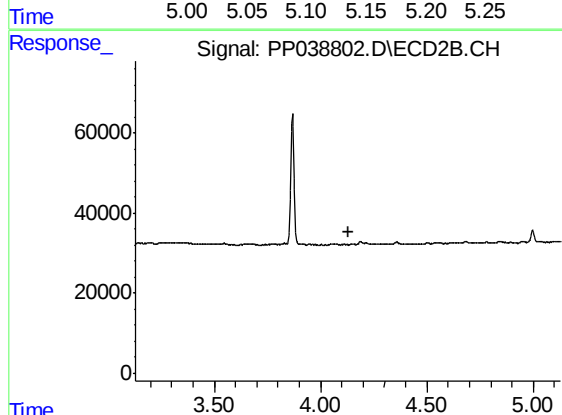
R.T.: 9.126 min
Delta R.T.: -0.010 min
Response: 115592
Conc: 4.75 ng/ml



#8 AR-1221-1

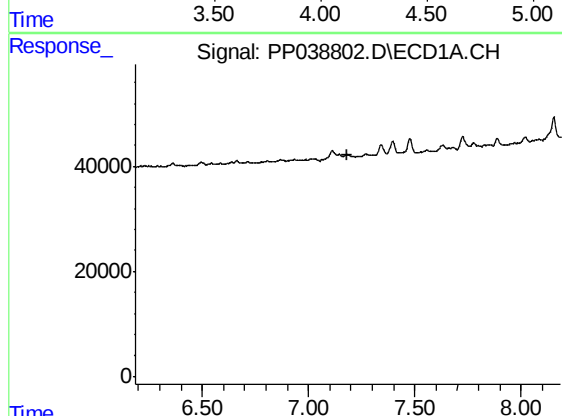
R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 23860
Conc: 51.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



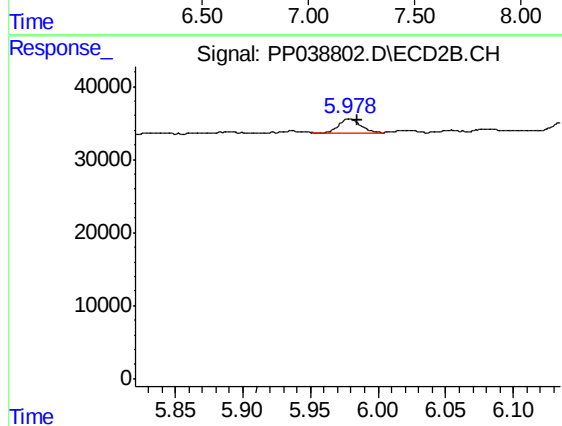
#8 AR-1221-1

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



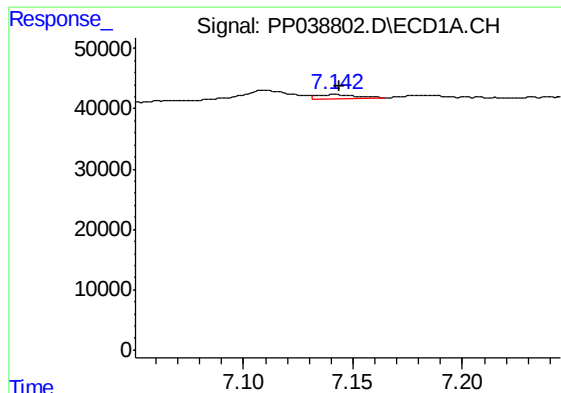
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#20 AR-1242-5

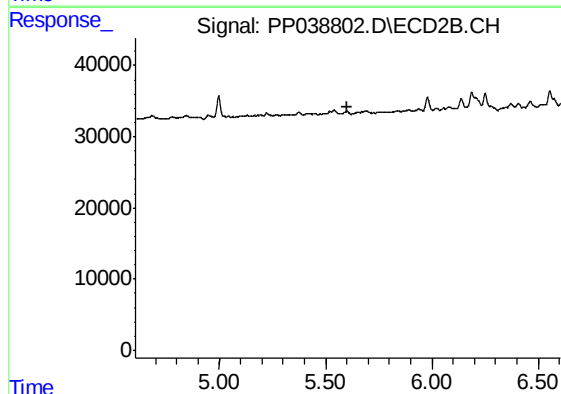
R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 19998
Conc: 32.30 ng/ml



#24 AR-1248-4

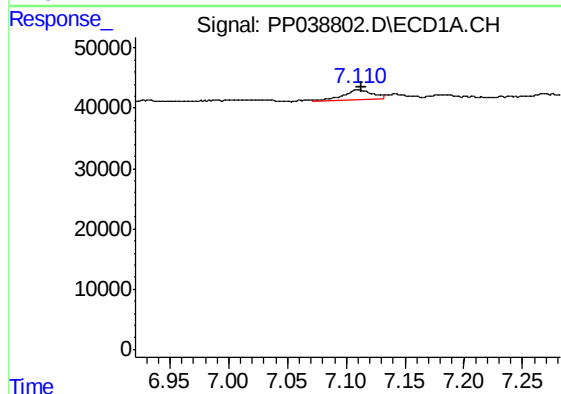
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 7845
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



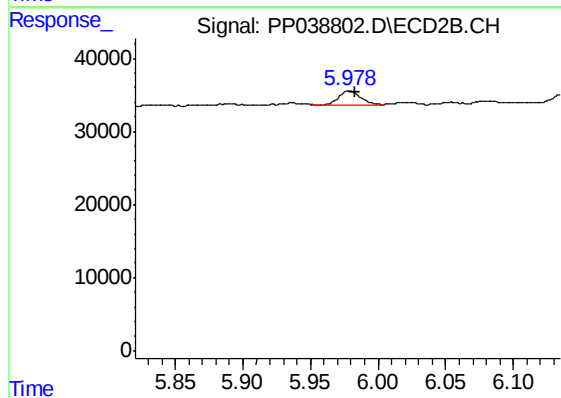
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



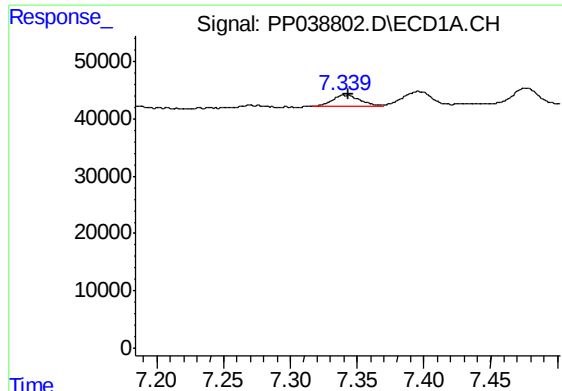
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 27184
Conc: 23.82 ng/ml



#26 AR-1254-1

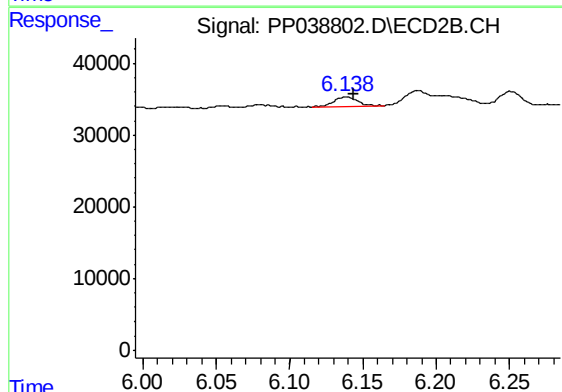
R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 19998
Conc: 15.23 ng/ml



#27 AR-1254-2

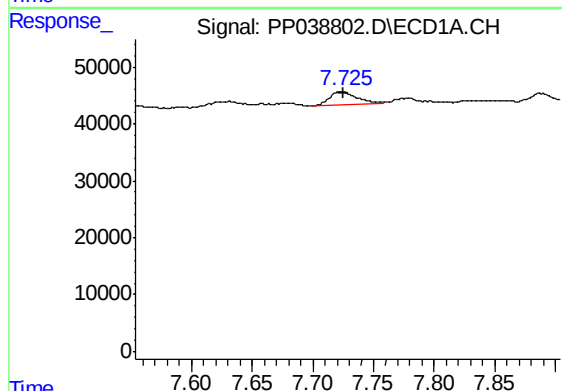
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 29880
Conc: 17.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



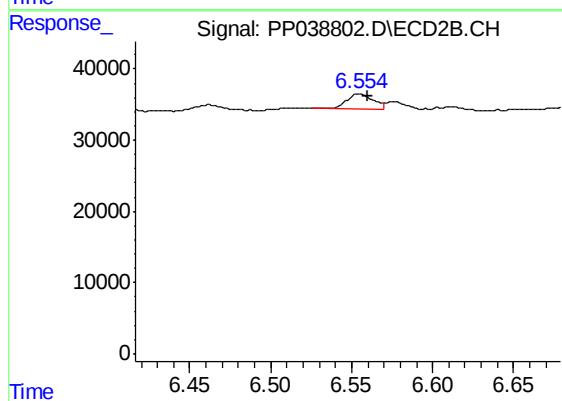
#27 AR-1254-2

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 15602
Conc: 13.59 ng/ml



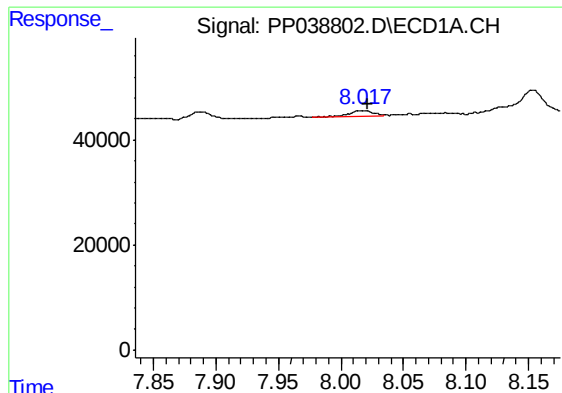
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 38446
Conc: 21.42 ng/ml



#28 AR-1254-3

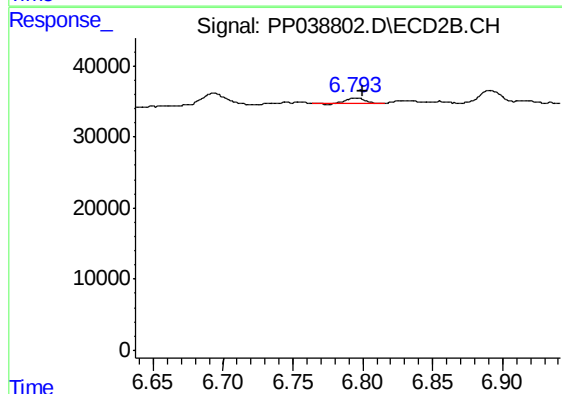
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 22853
Conc: 12.28 ng/ml



#29 AR-1254-4

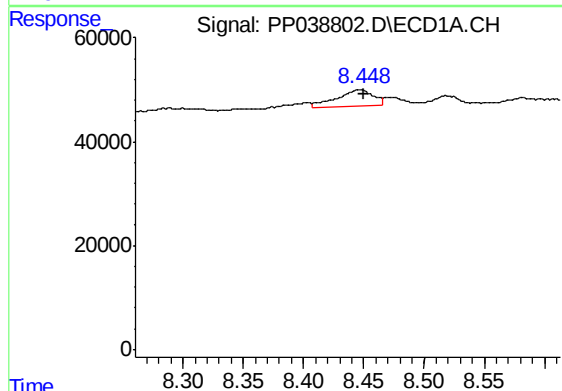
R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 17409
Conc: 13.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



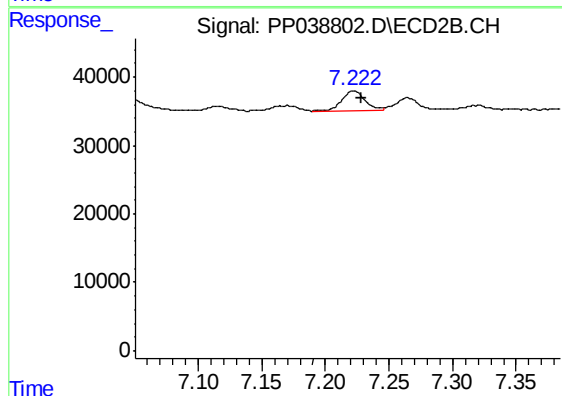
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 6747
Conc: 5.77 ng/ml



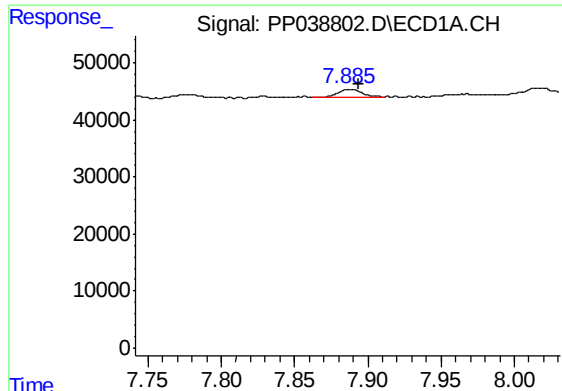
#30 AR-1254-5

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 68637
Conc: 55.50 ng/ml



#30 AR-1254-5

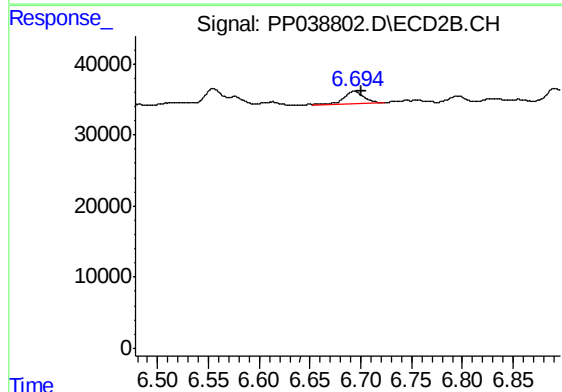
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 37234
Conc: 23.04 ng/ml



#31 AR-1260-1

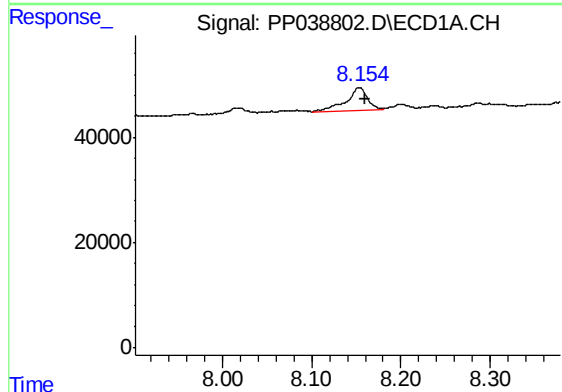
R.T.: 7.886 min
Delta R.T.: -0.008 min
Response: 15025
Conc: 12.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



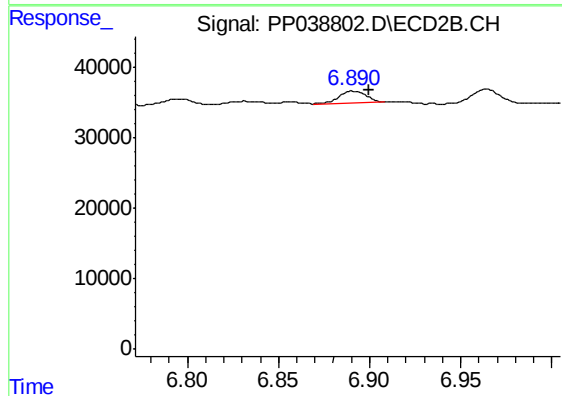
#31 AR-1260-1

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 22276
Conc: 19.04 ng/ml



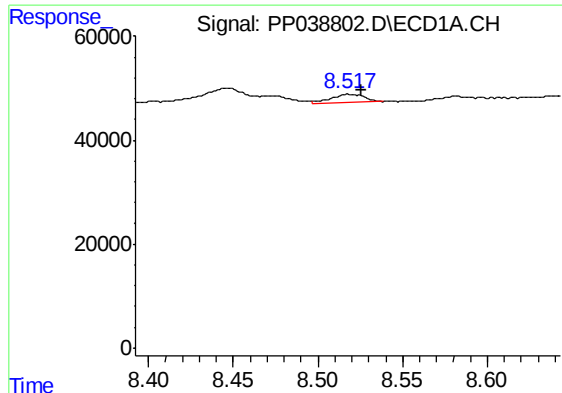
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.005 min
Response: 74565
Conc: 50.82 ng/ml



#32 AR-1260-2

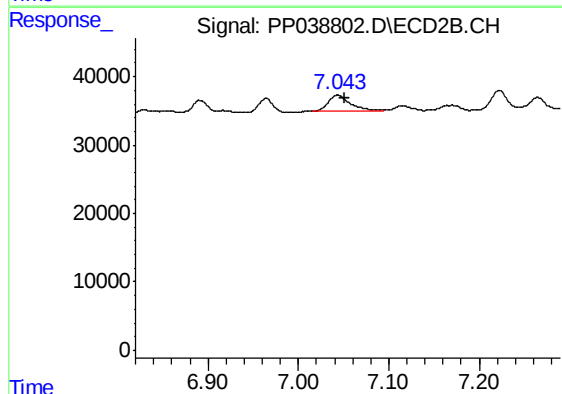
R.T.: 6.891 min
Delta R.T.: -0.009 min
Response: 17224
Conc: 12.10 ng/ml



#33 AR-1260-3

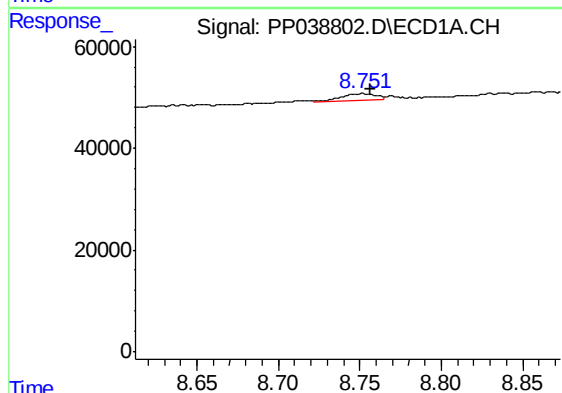
R.T.: 8.517 min
Delta R.T.: -0.008 min
Response: 21504
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



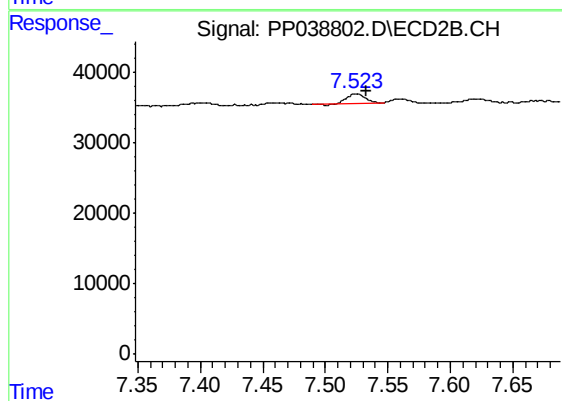
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 39470
Conc: 27.45 ng/ml



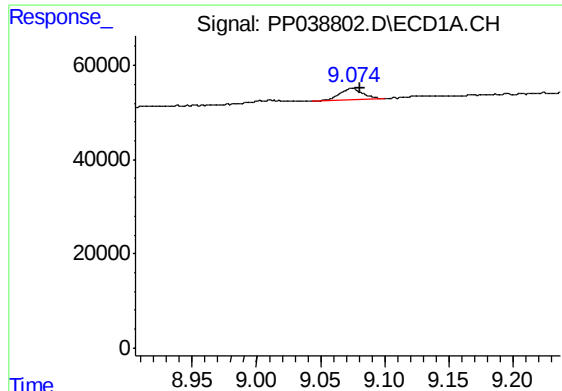
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 22337
Conc: 19.64 ng/ml



#34 AR-1260-4

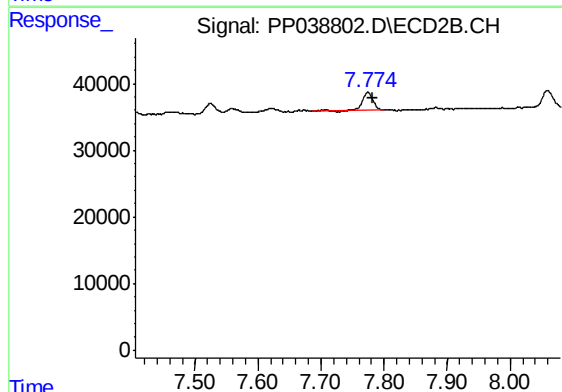
R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 13197
Conc: 11.75 ng/ml



#35 AR-1260-5

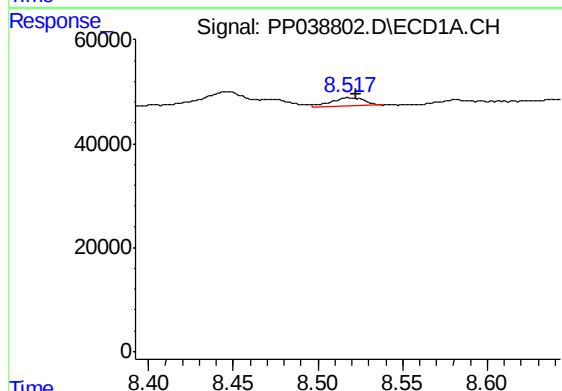
R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 33256
Conc: 14.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



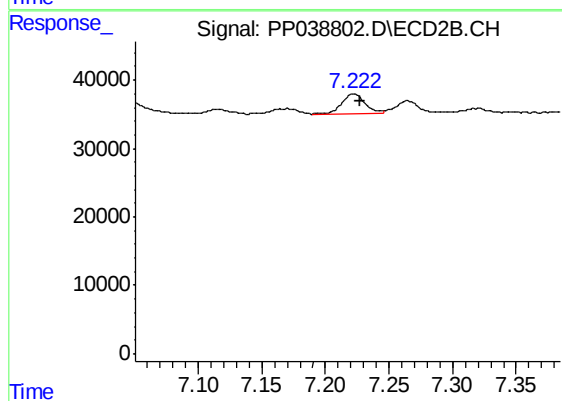
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.008 min
Response: 35051
Conc: 12.94 ng/ml



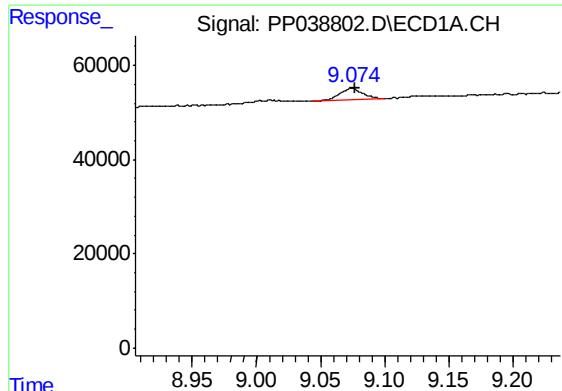
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.006 min
Response: 21504
Conc: 14.47 ng/ml



#36 AR-1262-1

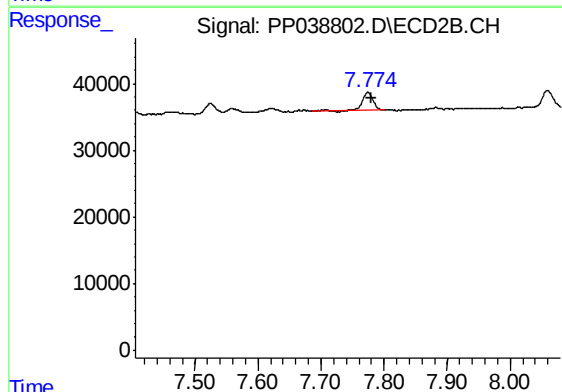
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 37234
Conc: 41.19 ng/ml



#37 AR-1262-2

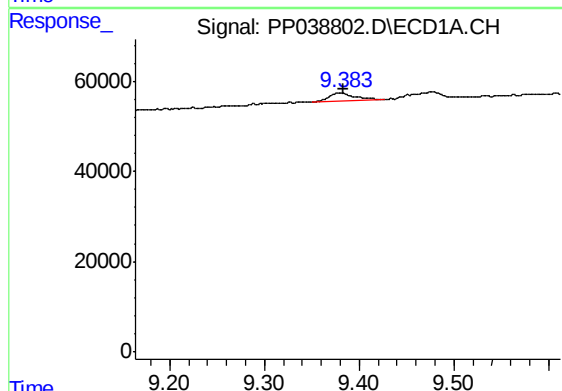
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 33256
Conc: 12.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



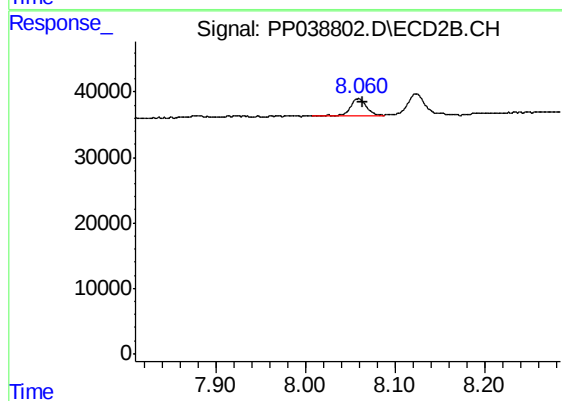
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 35051
Conc: 11.34 ng/ml



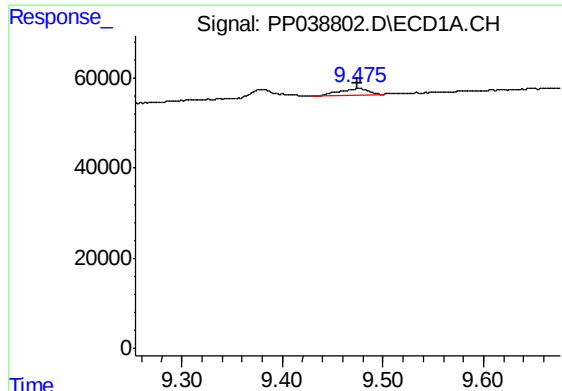
#38 AR-1262-3

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 35303
Conc: 29.63 ng/ml



#38 AR-1262-3

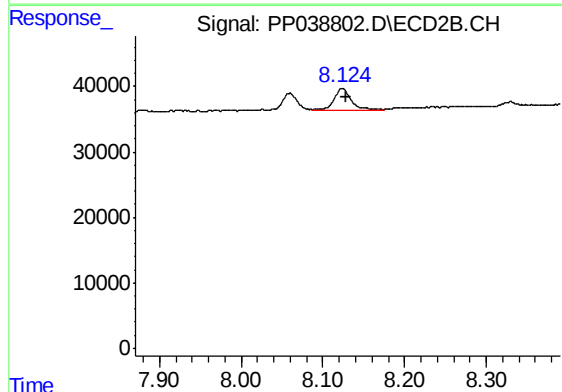
R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 32369
Conc: 25.76 ng/ml



#39 AR-1262-4

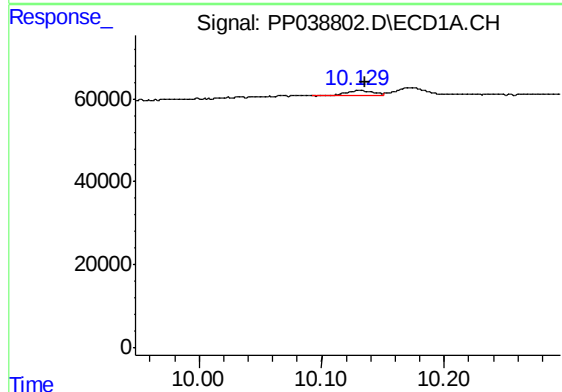
R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 30672
Conc: 38.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



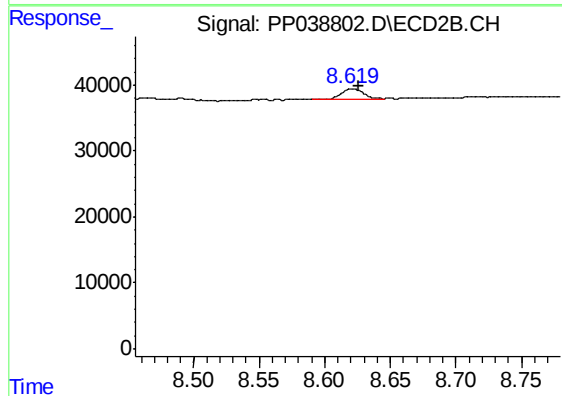
#39 AR-1262-4

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 48499
Conc: 20.52 ng/ml



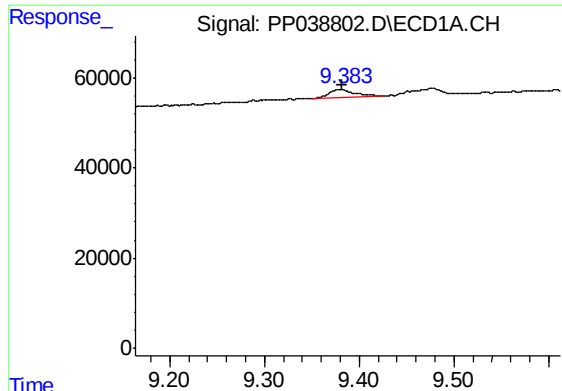
#40 AR-1262-5

R.T.: 10.130 min
Delta R.T.: -0.006 min
Response: 16254
Conc: 15.25 ng/ml



#40 AR-1262-5

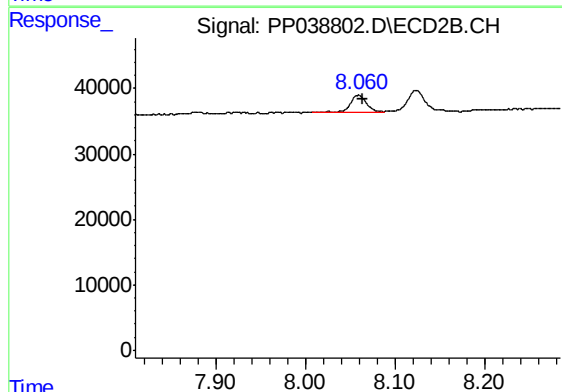
R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 17727
Conc: 15.59 ng/ml



#41 AR-1268-1

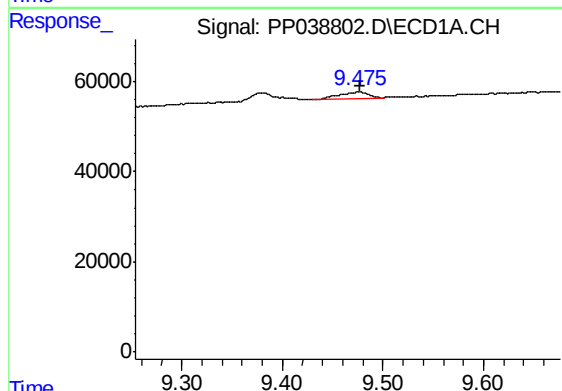
R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 35303
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



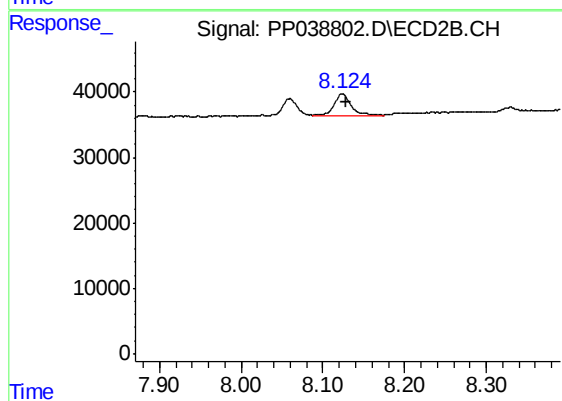
#41 AR-1268-1

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 32369
Conc: 8.86 ng/ml



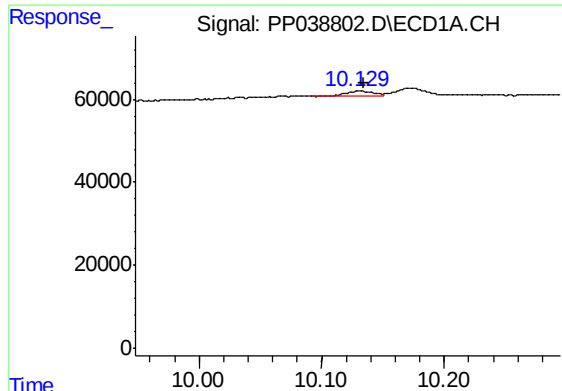
#42 AR-1268-2

R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 30672
Conc: 9.96 ng/ml



#42 AR-1268-2

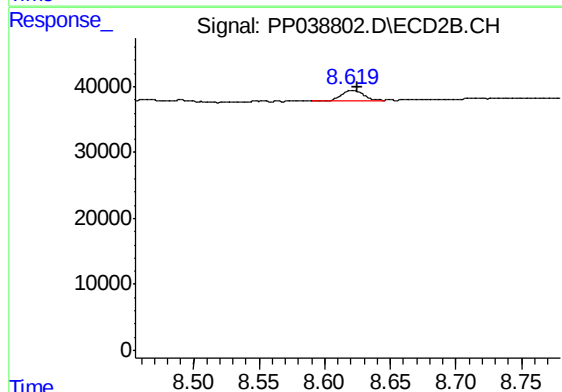
R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 48499
Conc: 14.06 ng/ml



#44 AR-1268-4

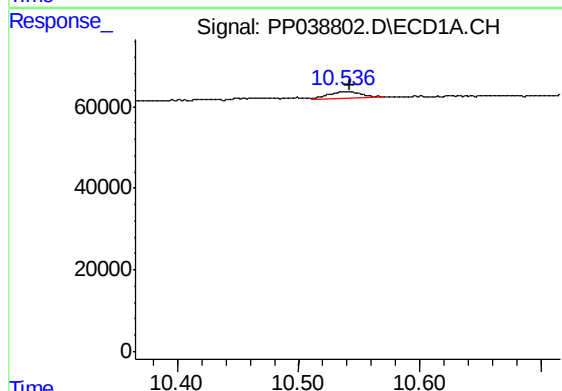
R.T.: 10.130 min
Delta R.T.: -0.004 min
Response: 16254
Conc: 13.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0204RE



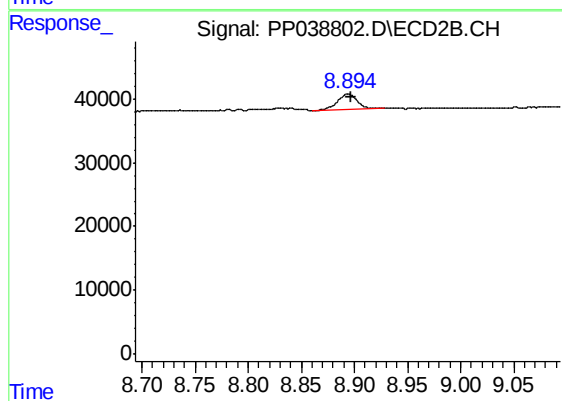
#44 AR-1268-4

R.T.: 8.621 min
Delta R.T.: -0.004 min
Response: 17727
Conc: 14.02 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.006 min
Response: 28590
Conc: 3.00 ng/ml



#45 AR-1268-5

R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 33687
Conc: 3.47 ng/ml