

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 9:43
 Operator : DD\AJ
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:00:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.778	4.048	2485676	2230141	48.253	47.152
2)	SA Decachlor...	10.636	9.336	1660079	1834184	52.937	54.692
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298	0	15982	N.D.	12.226 #
4)	L1 AR-1016-2	0.000	5.319	0	24019	N.D.	12.132 #
9)	L2 AR-1221-2	0.000	4.400	0	29833	N.D.	82.902 #
12)	L3 AR-1232-2	0.000	5.319	0	24019	N.D.	27.993 #
16)	L4 AR-1242-1	0.000	5.298	0	15982	N.D.	15.430 #
17)	L4 AR-1242-2	0.000	5.319	0	24019	N.D.	15.539 #
20)	L4 AR-1242-5	7.013f	6.168	16587	112537	19.123	126.542 #
21)	L5 AR-1248-1	0.000	5.298	0	15982	N.D.	20.425 #
24)	L5 AR-1248-4	7.013	0.000	16587	0	11.594	N.D. #
26)	L6 AR-1254-1	6.990	6.168	38697	112537	24.914	54.444 #
27)	L6 AR-1254-2	7.213	6.326	139419	128032	60.610	71.417
28)	L6 AR-1254-3	7.595	6.765	118540	563357	48.683	197.115 #
29)	L6 AR-1254-4	7.886	6.987	53086	22402	34.489	16.210 #
30)	L6 AR-1254-5	8.310	7.412	760497	647567	443.733	272.200 #
31)	L7 AR-1260-1	7.759	6.882	671672	728275	387.556	384.141
32)	L7 AR-1260-2	8.024	7.079	826376	899714	402.209	413.590
33)	L7 AR-1260-3	8.389	7.235	1234817	865627	707.649	407.417 #
34)	L7 AR-1260-4	8.617	7.715	1043428	1129633	579.037	635.838
35)	L7 AR-1260-5	8.931	7.963	2096015	2215843	583.051	579.232
36)	L8 AR-1262-1	8.389	7.453	1234817	1252613	457.626	466.094
37)	L8 AR-1262-2	8.931	7.963	2096015	2215843	516.869	531.417
38)	L8 AR-1262-3	9.228	8.248	1436764	912842	501.402	503.856
39)	L8 AR-1262-4	9.315	8.312	696617	1719006	285.758	510.949 #
40)	L8 AR-1262-5	9.938	8.808	749414	784585	552.828	598.864
41)	L9 AR-1268-1	9.228	8.248	1436764	912842	276.500	181.132 #
42)	L9 AR-1268-2	9.315	8.312	696617	1719006	143.115	336.212 #
43)	L9 AR-1268-3	9.530	8.518	68100	69757	15.759	15.821
44)	L9 AR-1268-4	9.938	8.808	749414	784585	539.422	536.867
45)	L9 AR-1268-5	10.324	9.092	276548	313216	22.960	24.769

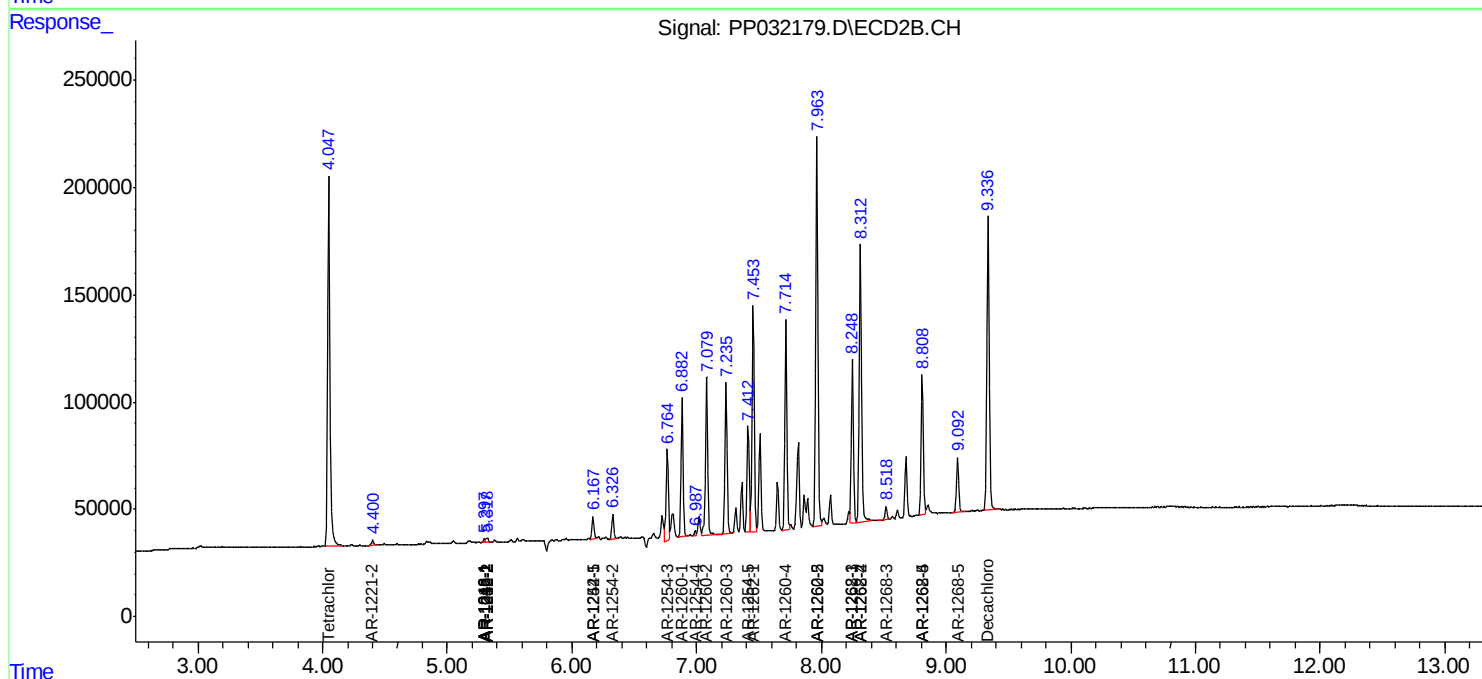
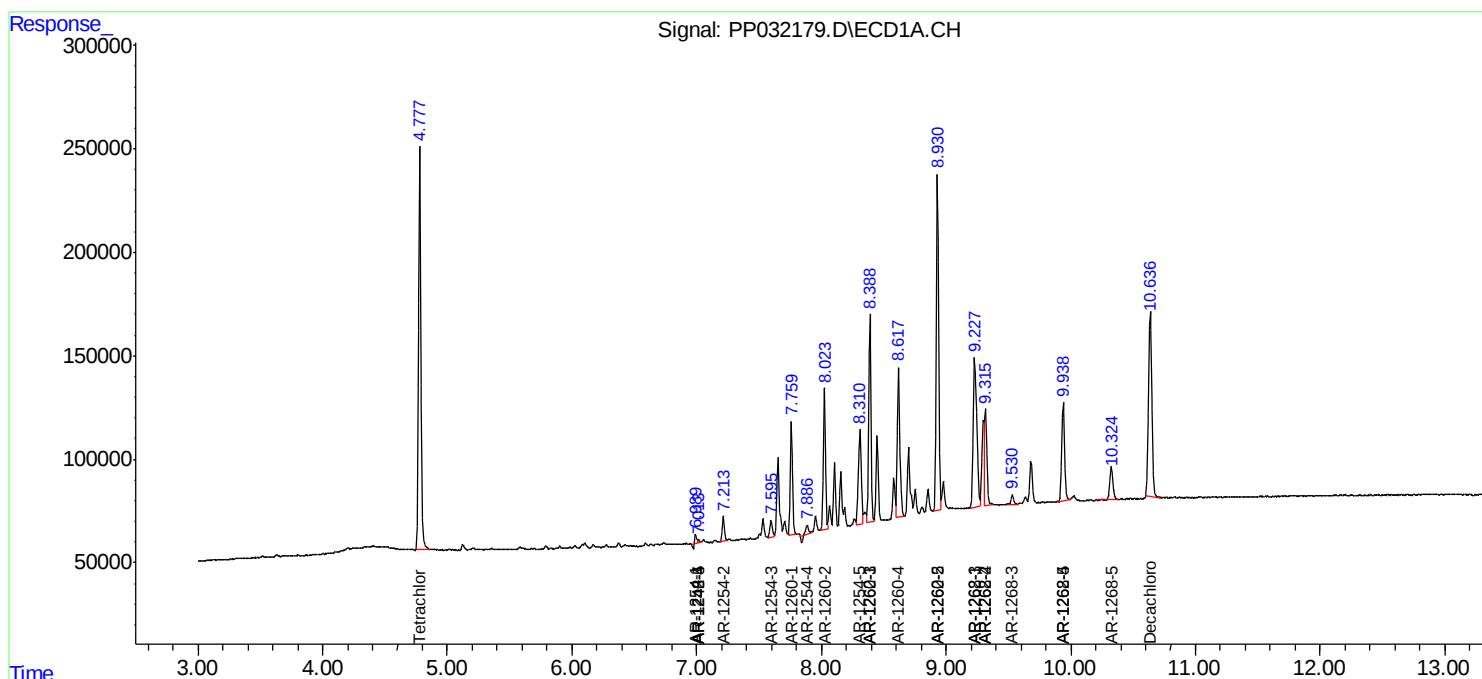
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

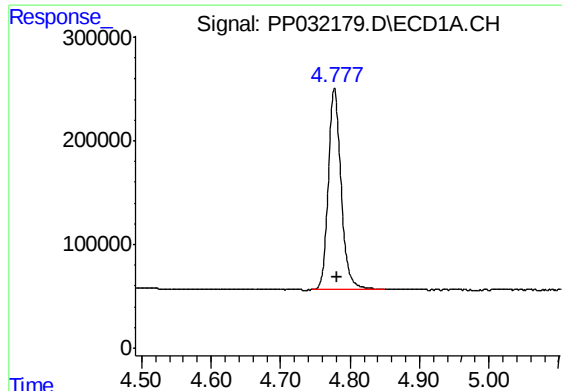
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 9:43
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:00:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

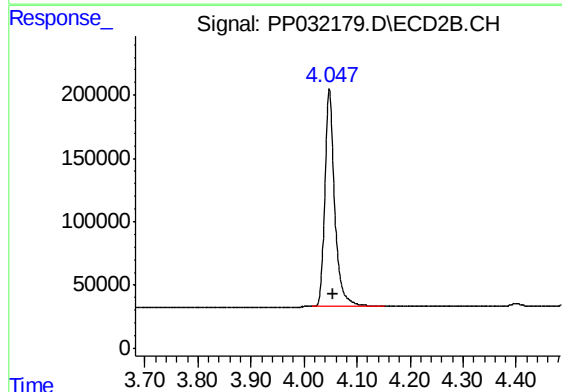




#1 Tetrachloro-m-xylene

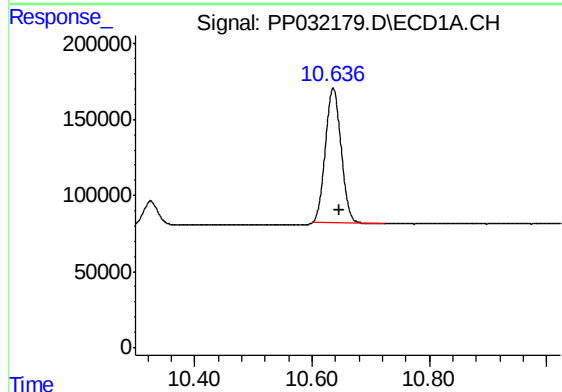
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 2485676
Conc: 48.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



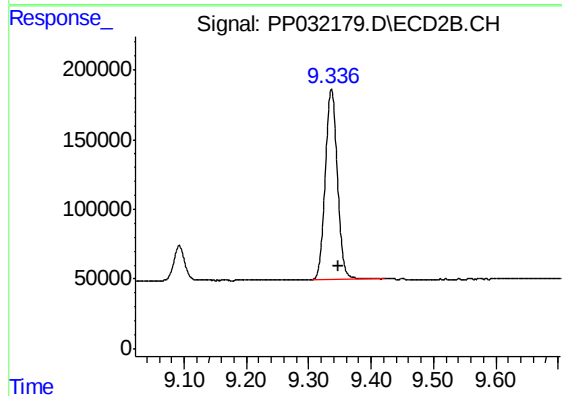
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2230141
Conc: 47.15 ng/ml



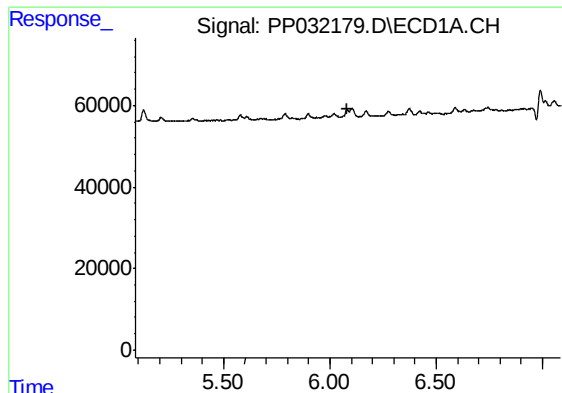
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.010 min
Response: 1660079
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

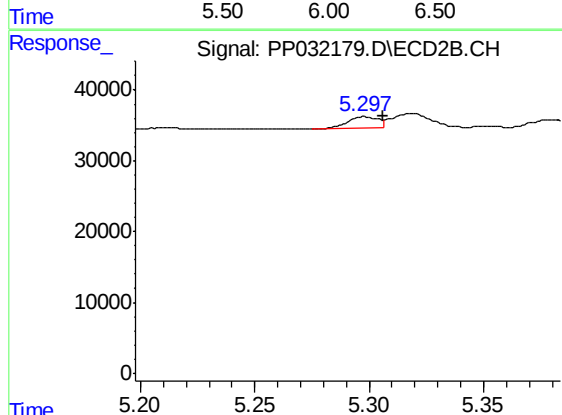
R.T.: 9.336 min
Delta R.T.: -0.011 min
Response: 1834184
Conc: 54.69 ng/ml



#3 AR-1016-1

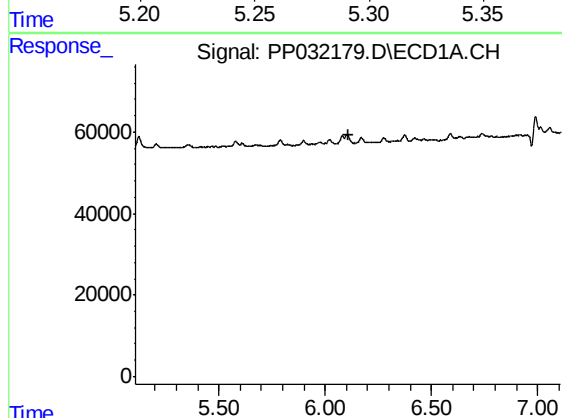
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



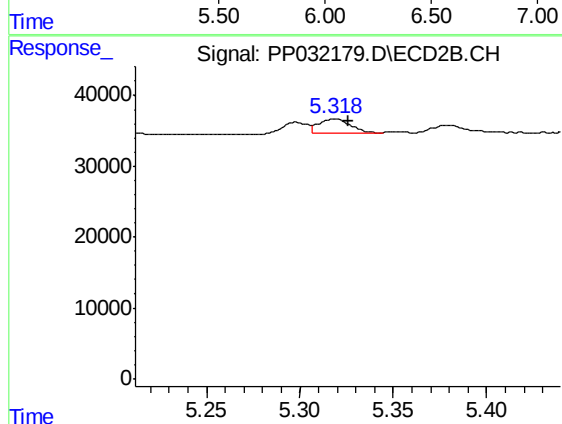
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 15982
Conc: 12.23 ng/ml



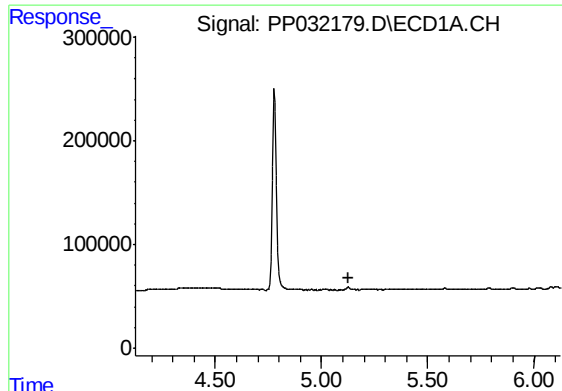
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

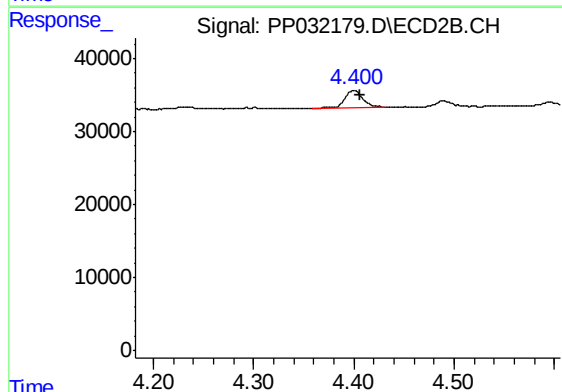
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 24019
Conc: 12.13 ng/ml



#9 AR-1221-2

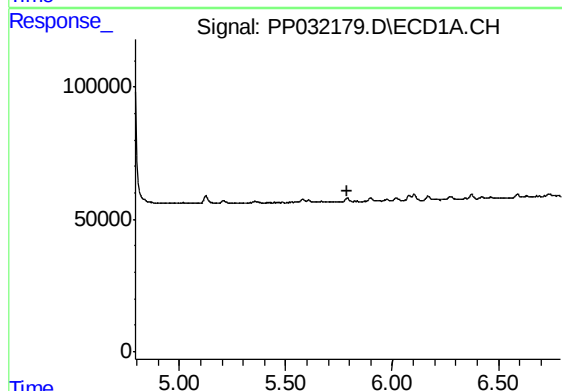
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



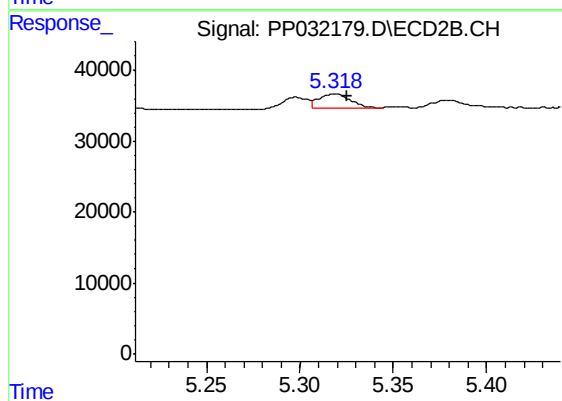
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 29833
Conc: 82.90 ng/ml



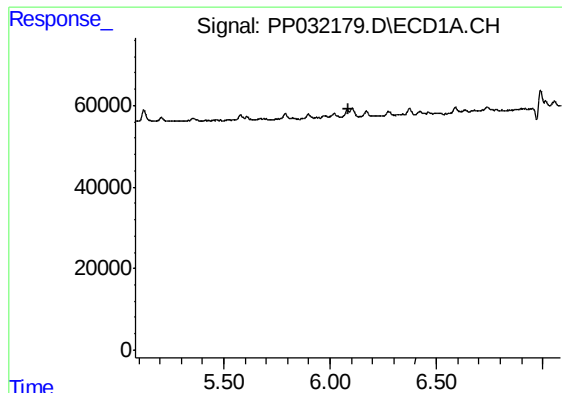
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

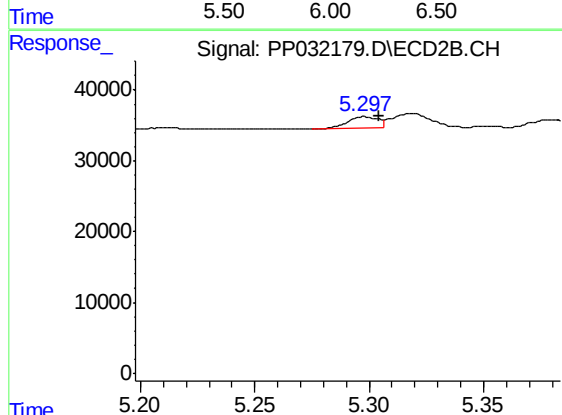
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 24019
Conc: 27.99 ng/ml



#16 AR-1242-1

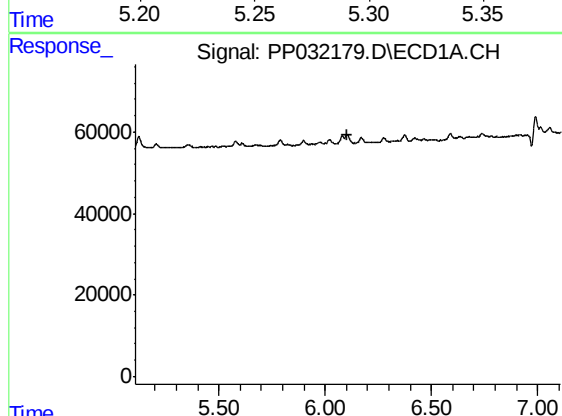
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



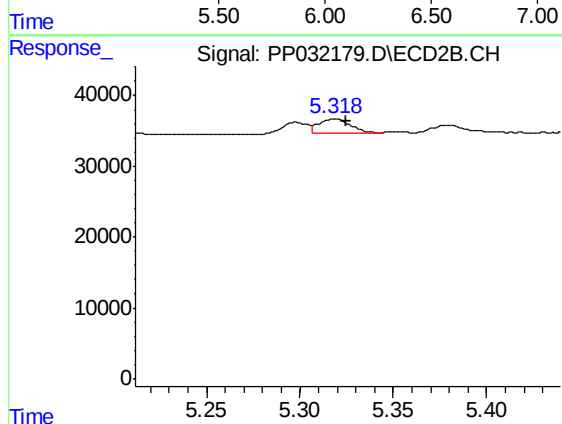
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 15982
Conc: 15.43 ng/ml



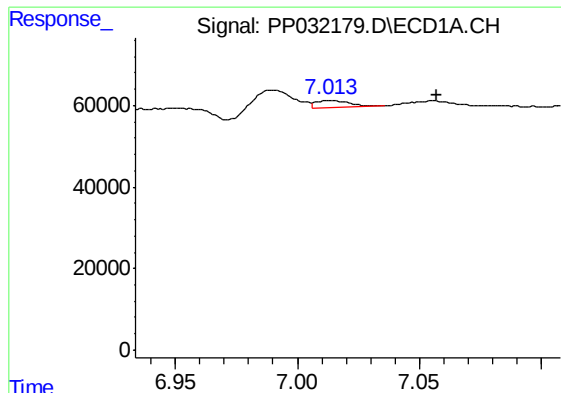
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

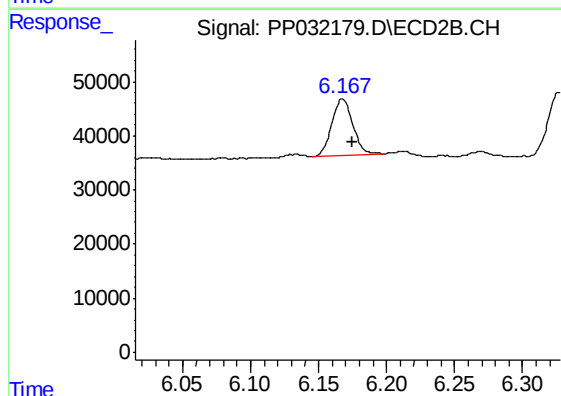
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 24019
Conc: 15.54 ng/ml



#20 AR-1242-5

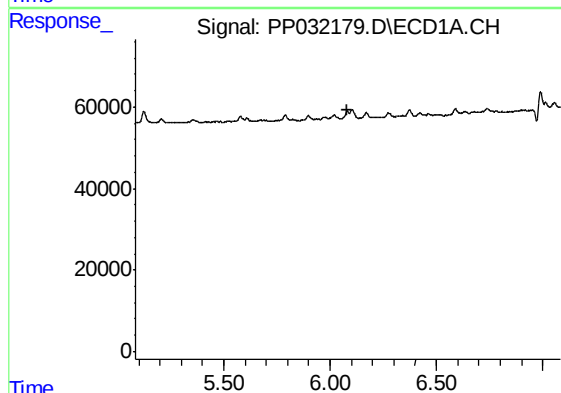
R.T.: 7.013 min
Delta R.T.: -0.044 min
Response: 16587
Conc: 19.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



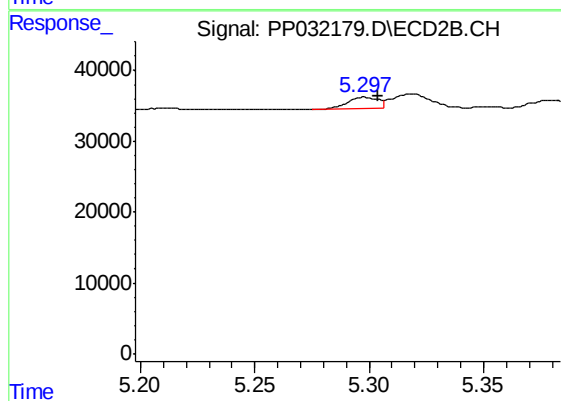
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 112537
Conc: 126.54 ng/ml



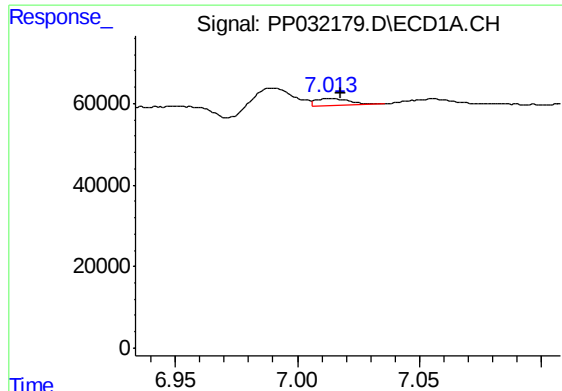
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

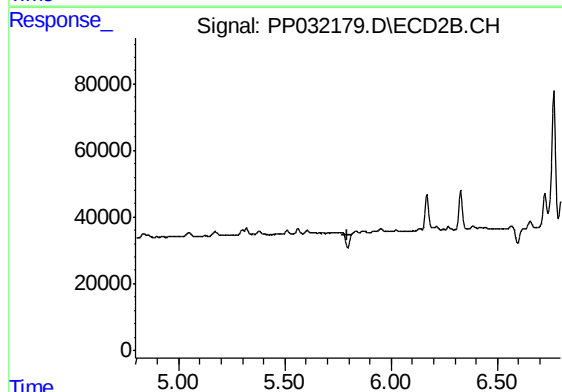
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 15982
Conc: 20.42 ng/ml



#24 AR-1248-4

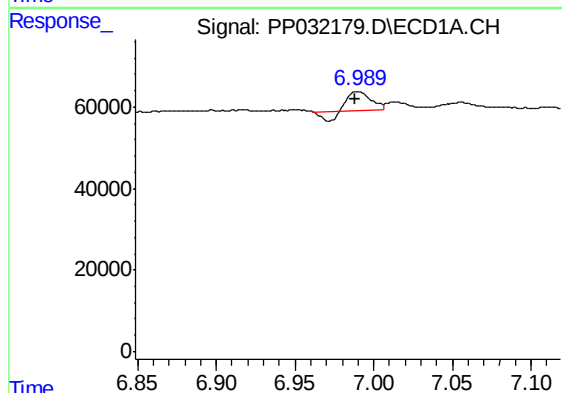
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 16587
Conc: 11.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



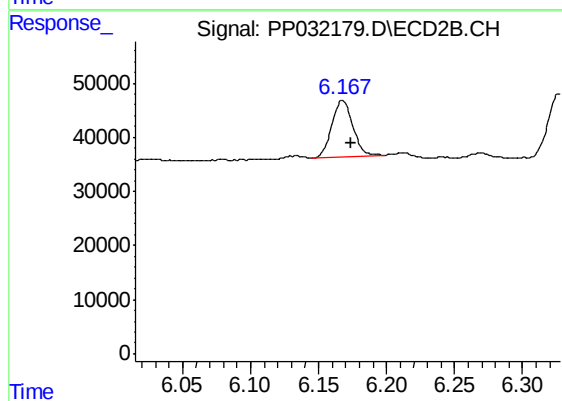
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



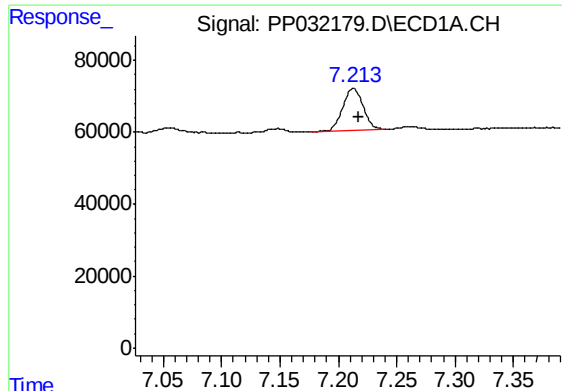
#26 AR-1254-1

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 38697
Conc: 24.91 ng/ml



#26 AR-1254-1

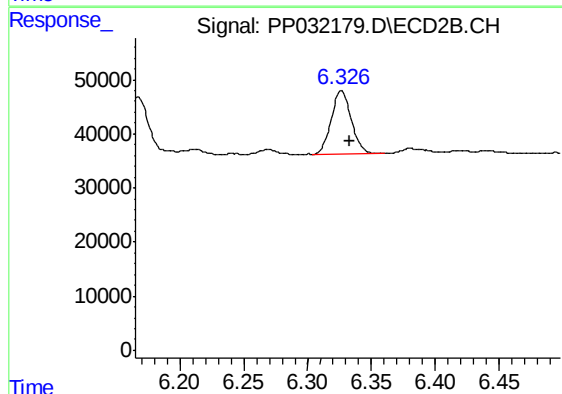
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 112537
Conc: 54.44 ng/ml



#27 AR-1254-2

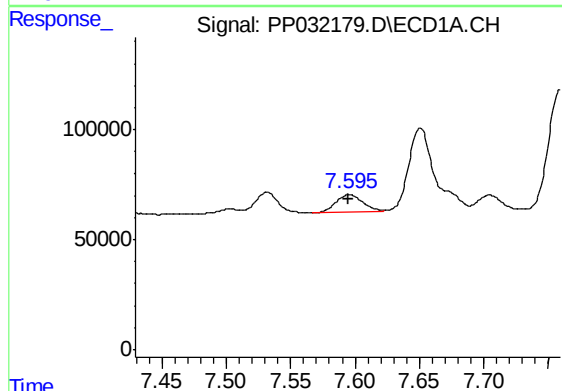
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 139419
Conc: 60.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



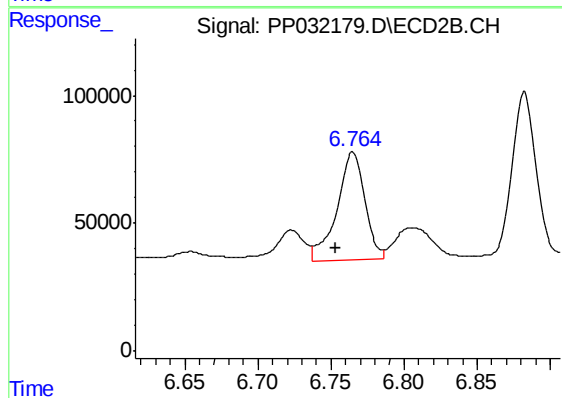
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 128032
Conc: 71.42 ng/ml



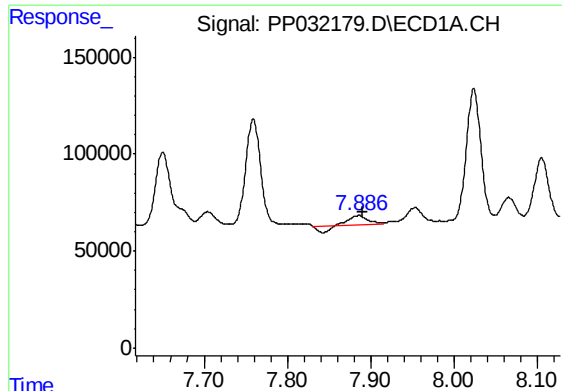
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 118540
Conc: 48.68 ng/ml



#28 AR-1254-3

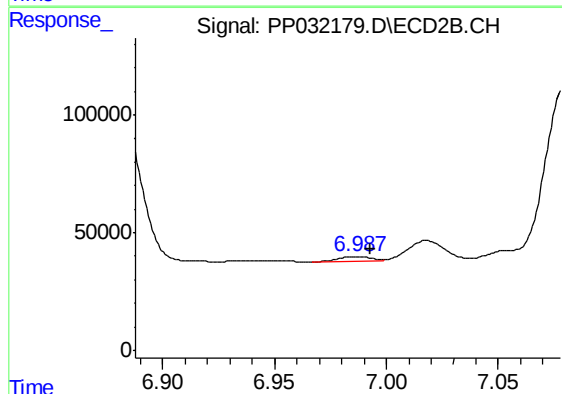
R.T.: 6.765 min
Delta R.T.: 0.012 min
Response: 563357
Conc: 197.12 ng/ml



#29 AR-1254-4

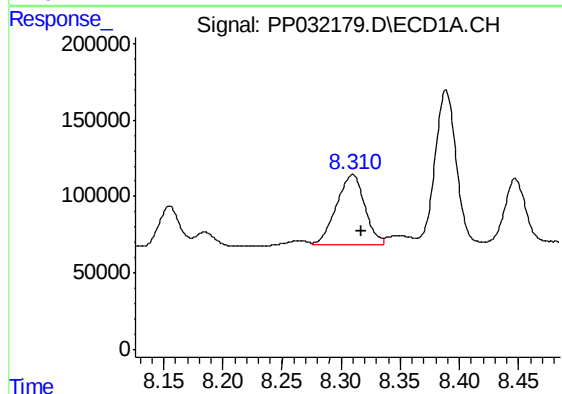
R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 53086
Conc: 34.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



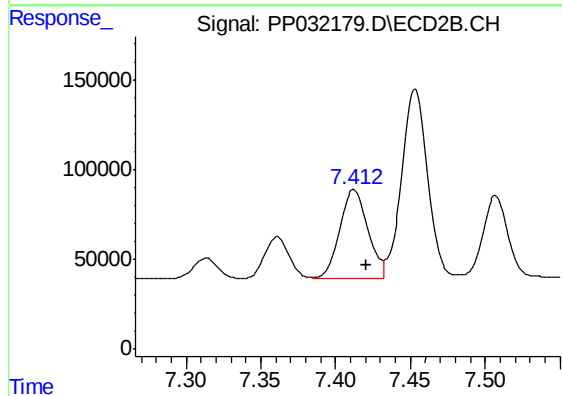
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 22402
Conc: 16.21 ng/ml



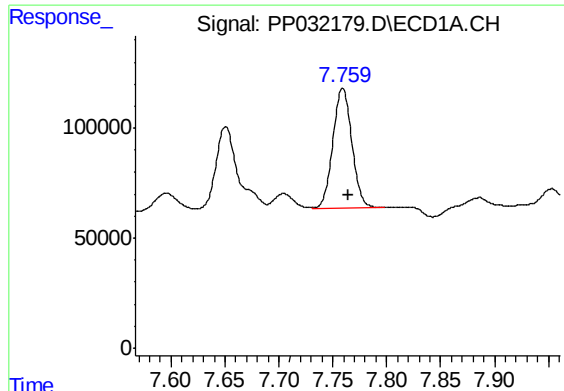
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.008 min
Response: 760497
Conc: 443.73 ng/ml



#30 AR-1254-5

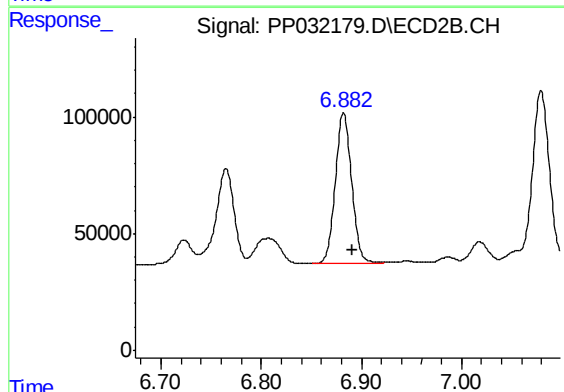
R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 647567
Conc: 272.20 ng/ml



#31 AR-1260-1

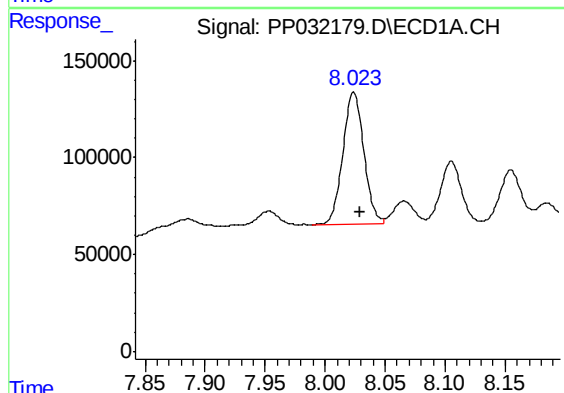
R.T.: 7.759 min
Delta R.T.: -0.005 min
Response: 671672
Conc: 387.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



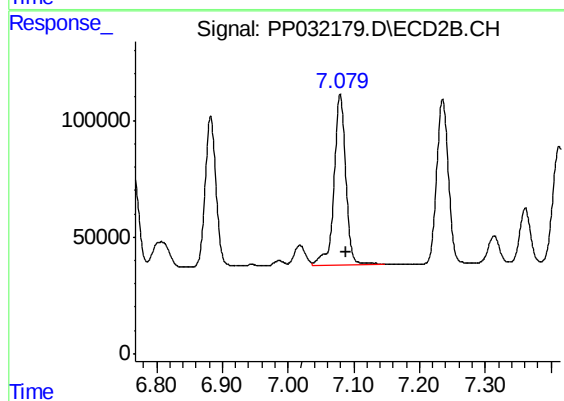
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 728275
Conc: 384.14 ng/ml



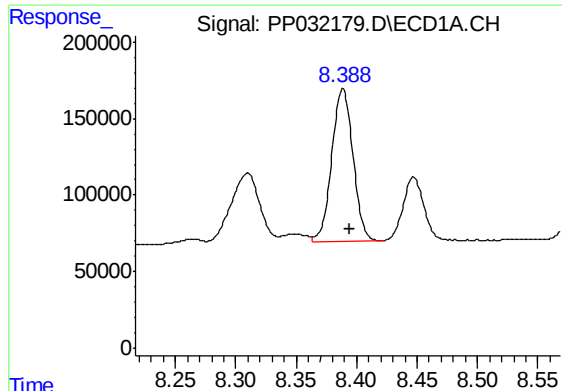
#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 826376
Conc: 402.21 ng/ml



#32 AR-1260-2

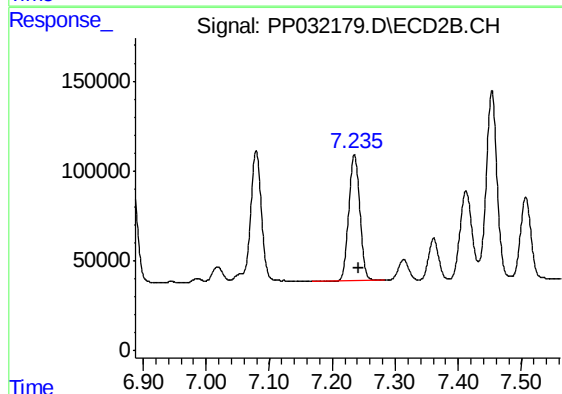
R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 899714
Conc: 413.59 ng/ml



#33 AR-1260-3

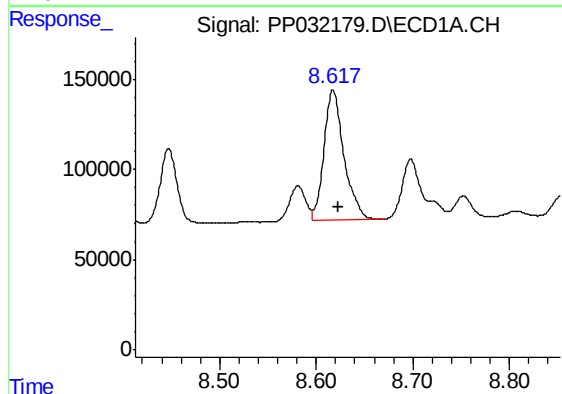
R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 1234817
Conc: 707.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



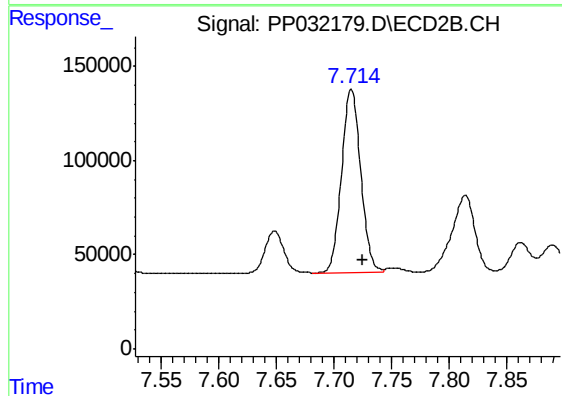
#33 AR-1260-3

R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 865627
Conc: 407.42 ng/ml



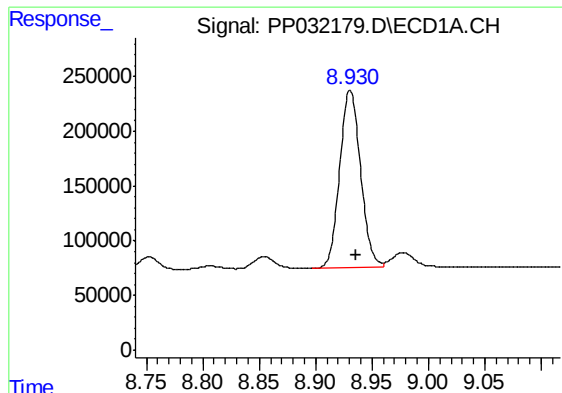
#34 AR-1260-4

R.T.: 8.617 min
Delta R.T.: -0.005 min
Response: 1043428
Conc: 579.04 ng/ml



#34 AR-1260-4

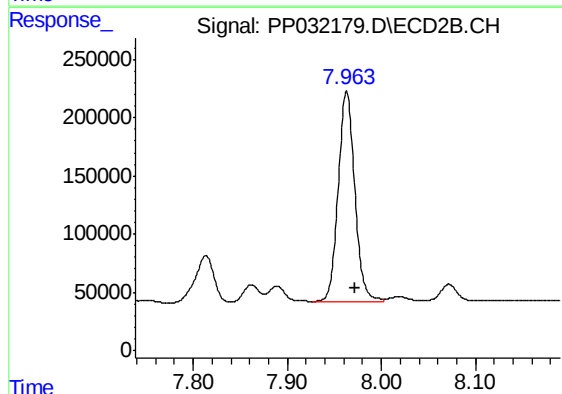
R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 1129633
Conc: 635.84 ng/ml



#35 AR-1260-5

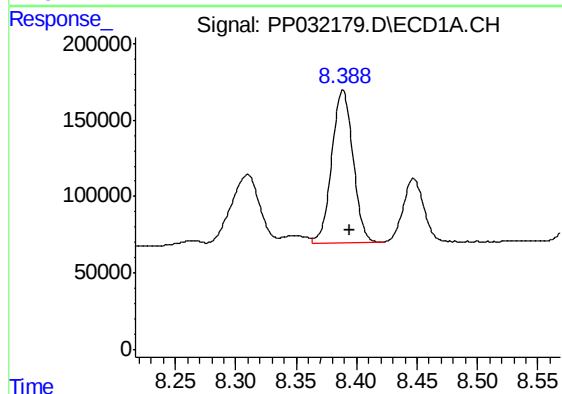
R.T.: 8.931 min
Delta R.T.: -0.006 min
Response: 2096015
Conc: 583.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



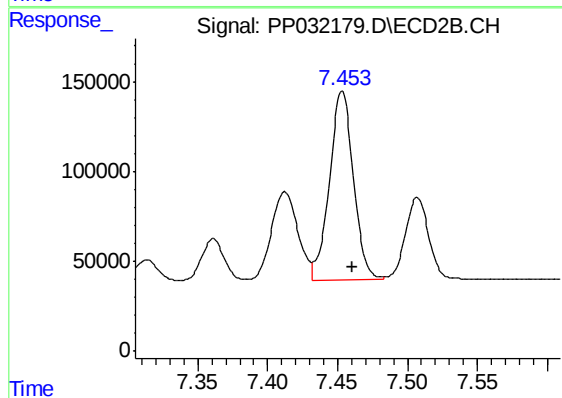
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2215843
Conc: 579.23 ng/ml



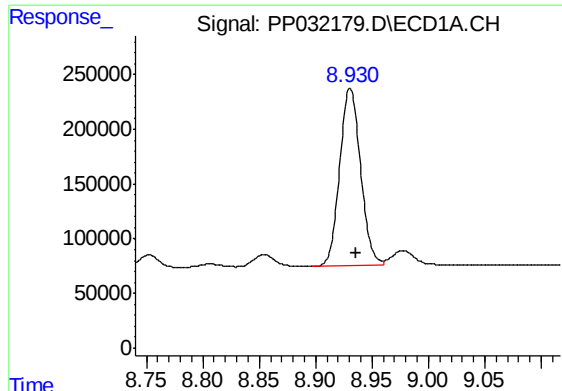
#36 AR-1262-1

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 1234817
Conc: 457.63 ng/ml



#36 AR-1262-1

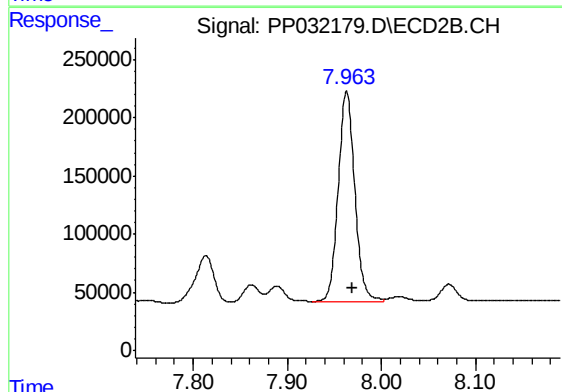
R.T.: 7.453 min
Delta R.T.: -0.007 min
Response: 1252613
Conc: 466.09 ng/ml



#37 AR-1262-2

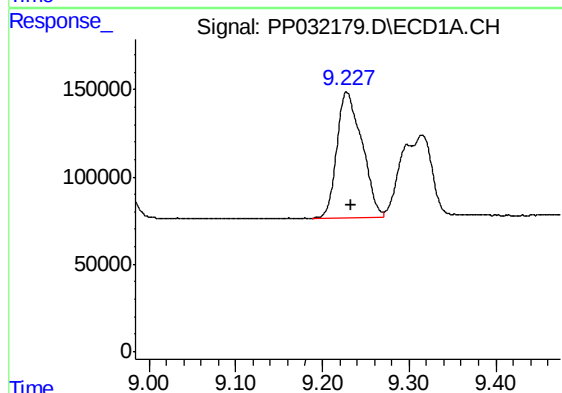
R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 2096015
Conc: 516.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



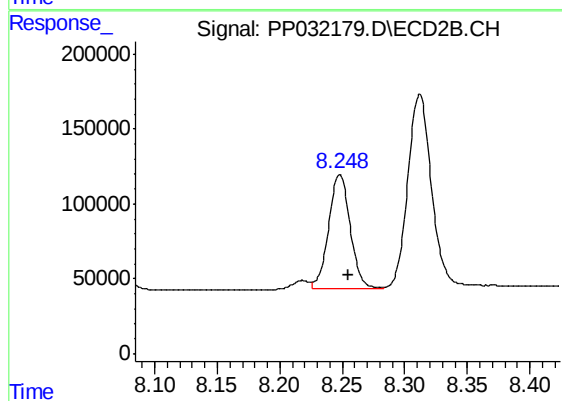
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2215843
Conc: 531.42 ng/ml



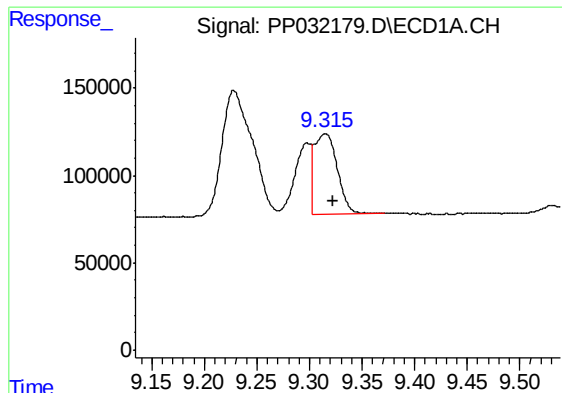
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1436764
Conc: 501.40 ng/ml



#38 AR-1262-3

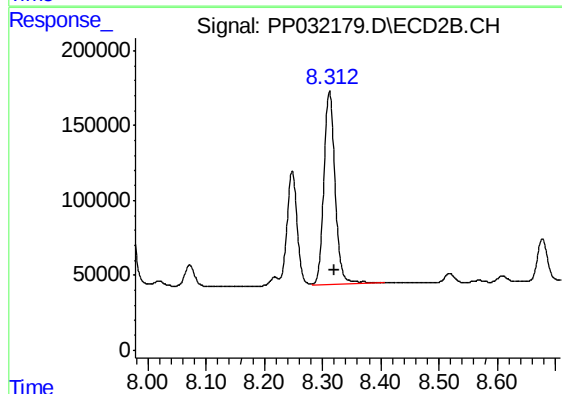
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 912842
Conc: 503.86 ng/ml



#39 AR-1262-4

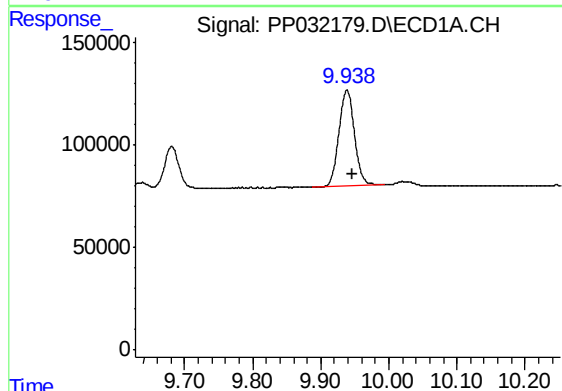
R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 696617
Conc: 285.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



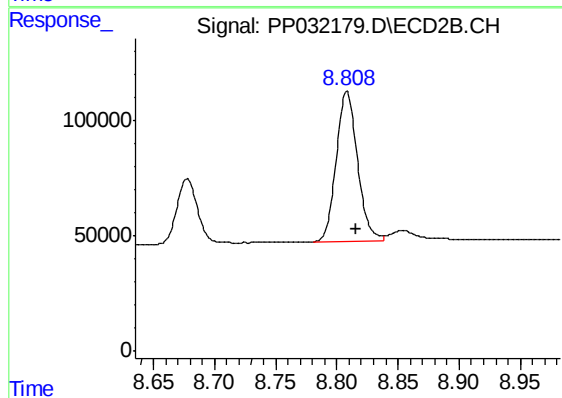
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1719006
Conc: 510.95 ng/ml



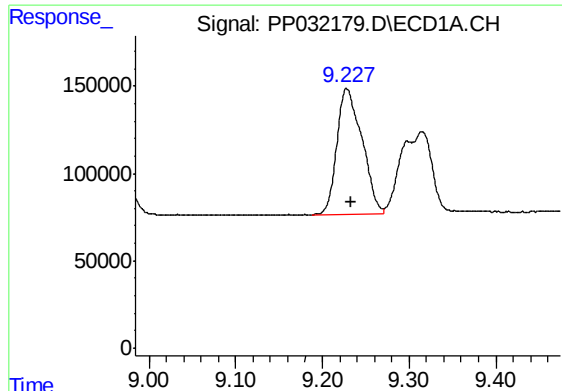
#40 AR-1262-5

R.T.: 9.938 min
Delta R.T.: -0.008 min
Response: 749414
Conc: 552.83 ng/ml



#40 AR-1262-5

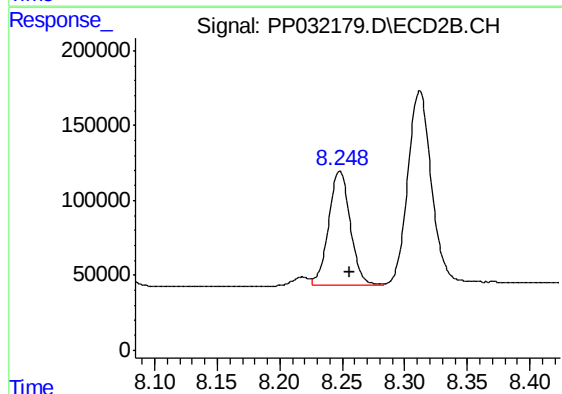
R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 784585
Conc: 598.86 ng/ml



#41 AR-1268-1

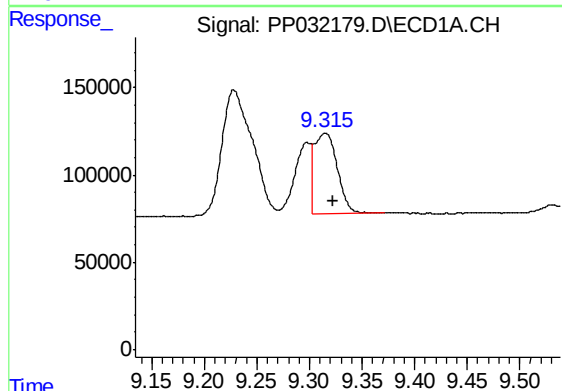
R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1436764
Conc: 276.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



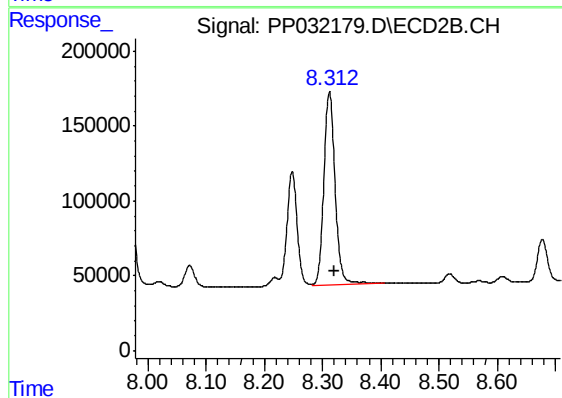
#41 AR-1268-1

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 912842
Conc: 181.13 ng/ml



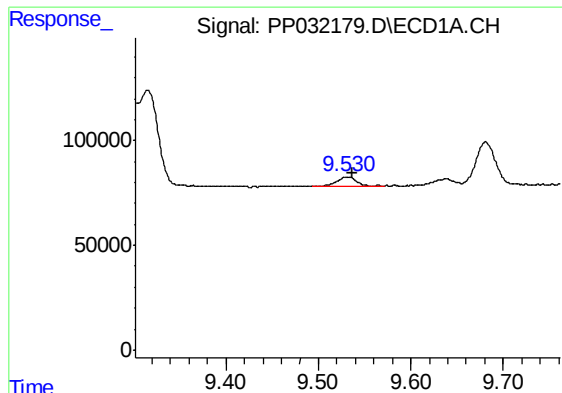
#42 AR-1268-2

R.T.: 9.315 min
Delta R.T.: -0.008 min
Response: 696617
Conc: 143.12 ng/ml



#42 AR-1268-2

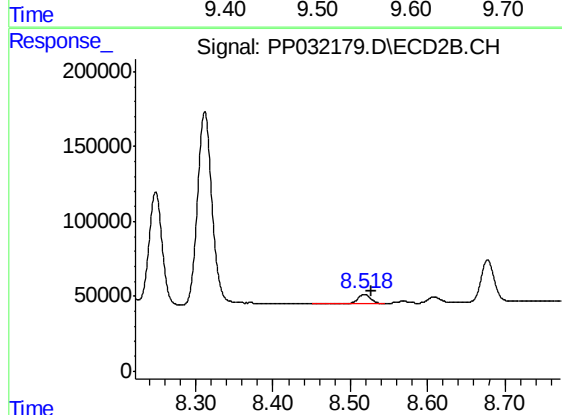
R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1719006
Conc: 336.21 ng/ml



#43 AR-1268-3

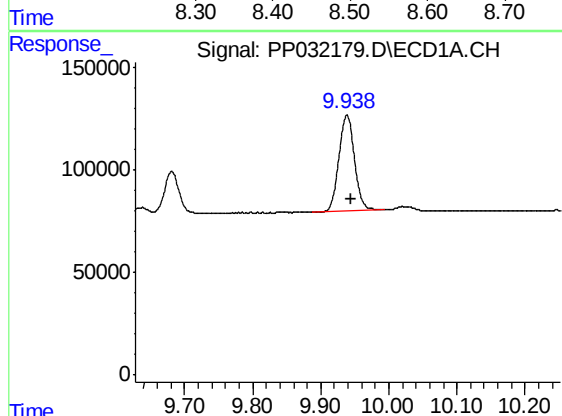
R.T.: 9.530 min
Delta R.T.: -0.007 min
Response: 68100
Conc: 15.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



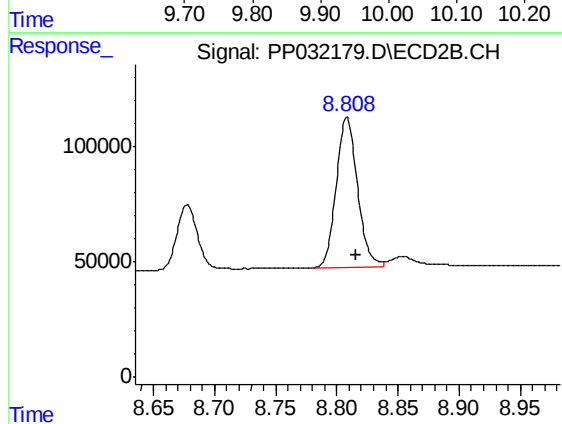
#43 AR-1268-3

R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 69757
Conc: 15.82 ng/ml



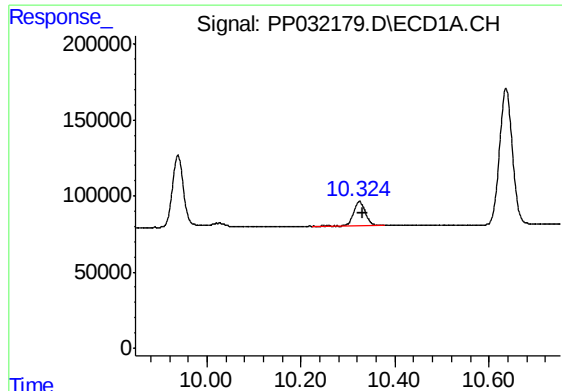
#44 AR-1268-4

R.T.: 9.938 min
Delta R.T.: -0.006 min
Response: 749414
Conc: 539.42 ng/ml



#44 AR-1268-4

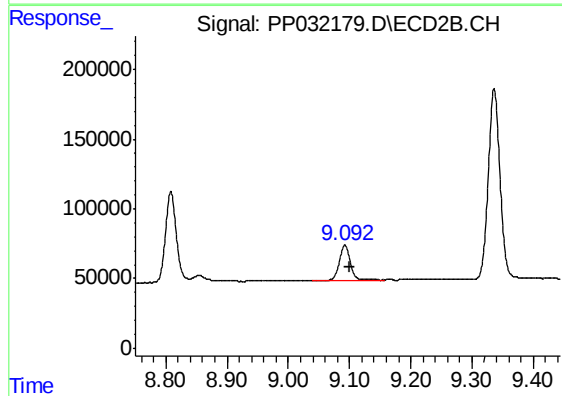
R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 784585
Conc: 536.87 ng/ml



#45 AR-1268-5

R.T.: 10.324 min
Delta R.T.: -0.008 min
Response: 276548
Conc: 22.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 313216
Conc: 24.77 ng/ml