

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 21:42
 Operator : DD\AJ
 Sample : M1093-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-9A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:29:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.743	4.019f	886620	817995	16.212	16.900
2)	SA Decachlor...	10.575	9.298f	443206	429265	9.900	9.668
Target Compounds							
3)	L1 AR-1016-1	6.034f	0.000	68516	0	40.371	N.D. #
4)	L1 AR-1016-2	0.000	5.328f	0	50072	N.D.	22.160 #
8)	L2 AR-1221-1	4.984	0.000	81795	0	70.698	N.D. #
10)	L2 AR-1221-3	5.189	4.462	108242	75240	39.958	31.384
11)	L3 AR-1232-1	5.189	4.462	108242	75240	49.298	38.578
12)	L3 AR-1232-2	0.000	5.328f	0	50072	N.D.	26.344 #
16)	L4 AR-1242-1	6.034f	0.000	68516	0	48.747	N.D. #
17)	L4 AR-1242-2	0.000	5.328f	0	50072	N.D.	27.690 #
21)	L5 AR-1248-1	6.034f	0.000	68516	0	63.135	N.D. #
24)	L5 AR-1248-4	6.974	0.000	30506	0	15.793	N.D. #
26)	L6 AR-1254-1	6.948	0.000	22396	0	11.243	N.D. #
27)	L6 AR-1254-2	7.176	6.295f	67903	42113	22.414	19.651
28)	L6 AR-1254-3	7.553	6.715f	112812	129385	34.626	36.179
29)	L6 AR-1254-4	7.847	6.954f	97720	91461	42.410	44.402
30)	L6 AR-1254-5	8.298f	7.381f	1501785	1308821	611.534	423.246 #
31)	L7 AR-1260-1	7.743	6.851f	512706	126768	245.135	56.283 #
32)	L7 AR-1260-2	7.983	7.043f	195466	491212	75.500	182.411 #
33)	L7 AR-1260-3	8.340f	7.201f	63300	59202	29.476	22.576
34)	L7 AR-1260-4	8.569f	7.721f	86727	56670	38.398	25.212 #
35)	L7 AR-1260-5	8.890	7.931f	60225	90783	12.477	17.391 #
36)	L8 AR-1262-1	8.340f	7.419f	63300	118011	18.244	34.385 #
37)	L8 AR-1262-2	8.890	7.931f	60225	90783	10.433	15.753 #
38)	L8 AR-1262-3	9.202	8.249f	30393	72353	7.533	29.346 #
39)	L8 AR-1262-4	0.000	8.279f	0	72252	N.D.	16.334 #
40)	L8 AR-1262-5	0.000	8.814f	0	95967	N.D.	48.615 #
41)	L9 AR-1268-1	9.202	8.249f	30393	72353	3.955	10.042 #
42)	L9 AR-1268-2	0.000	8.279f	0	72252	N.D.	10.567 #
44)	L9 AR-1268-4	0.000	8.814f	0	95967	N.D.	44.649 #

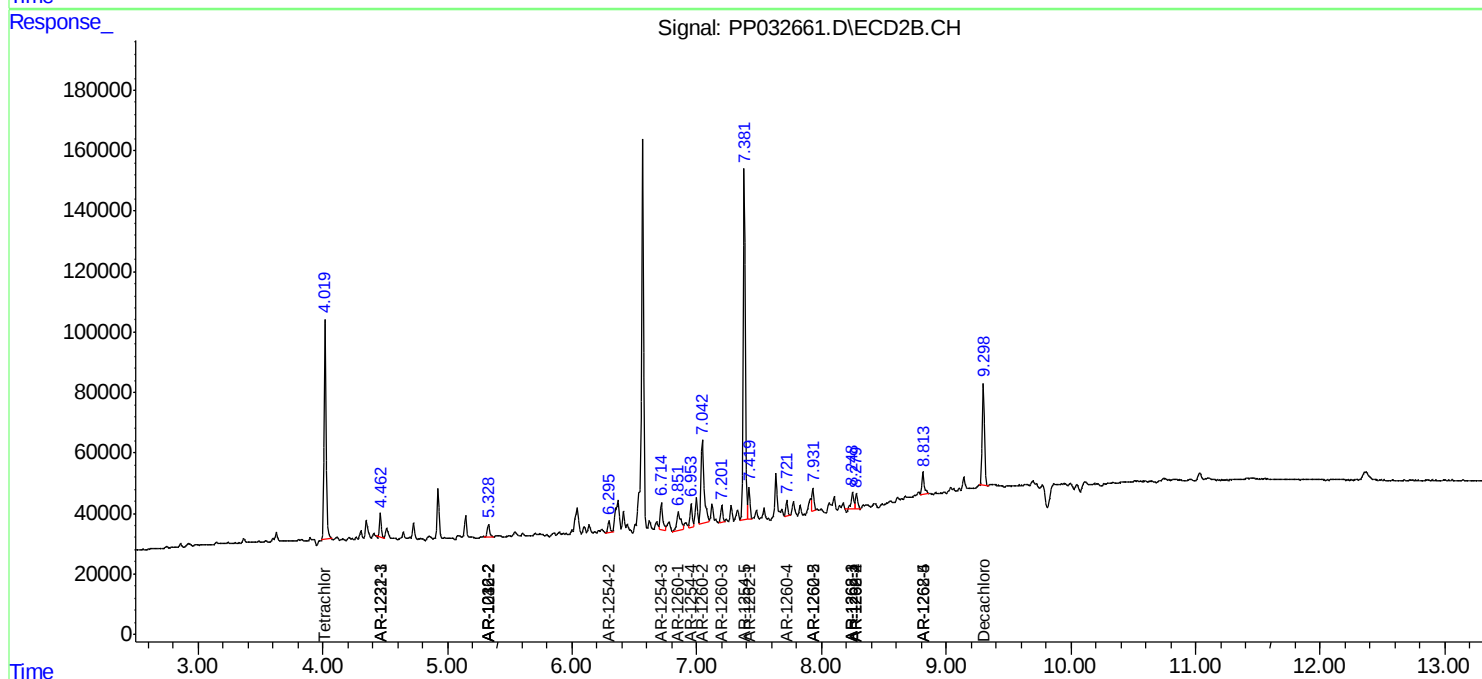
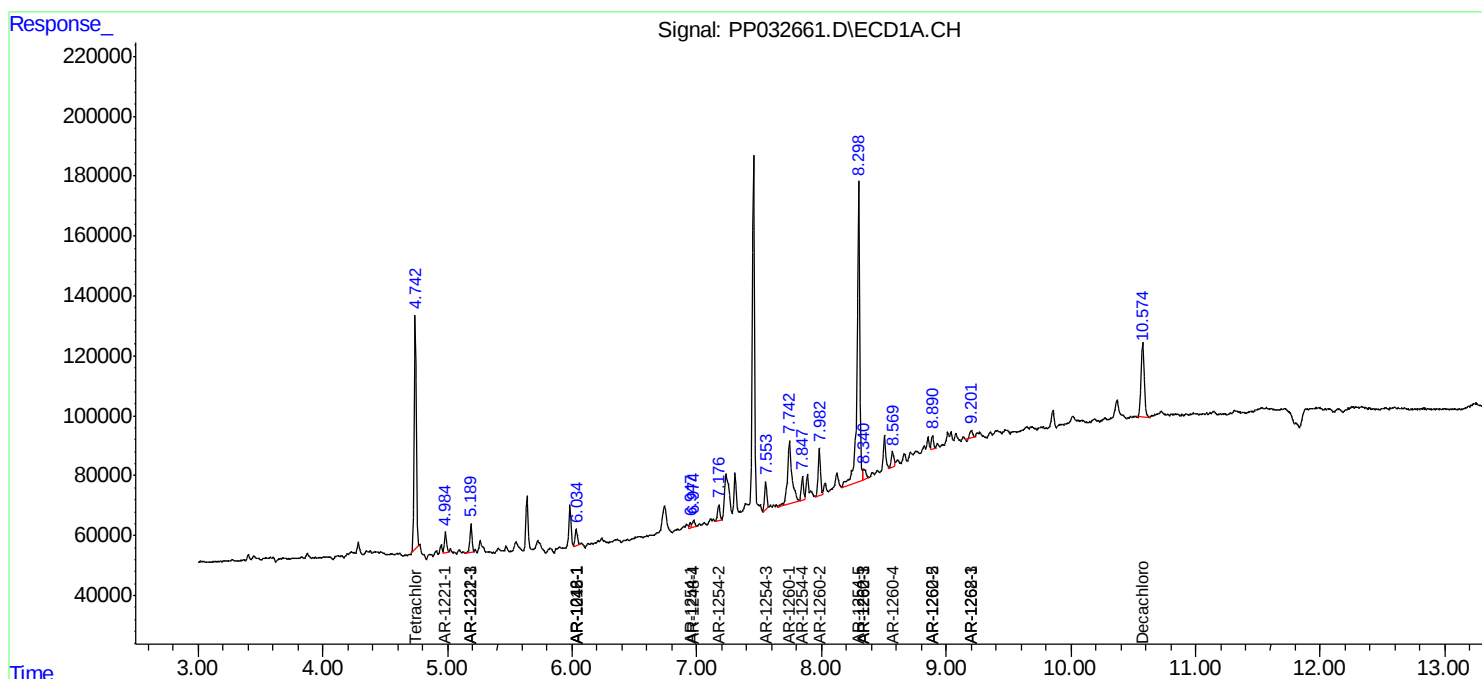
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

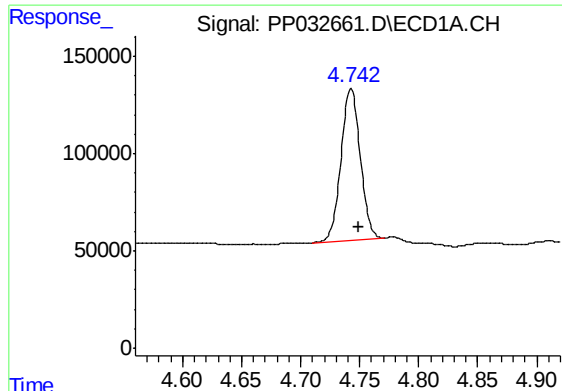
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 21:42
Operator : DD\AJ
Sample : M1093-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
263K-9A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:29:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

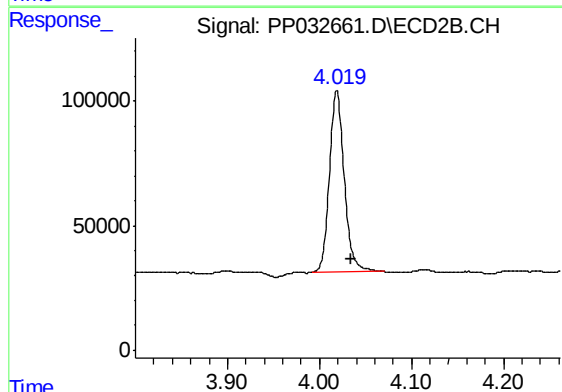




#1 Tetrachloro-m-xylene

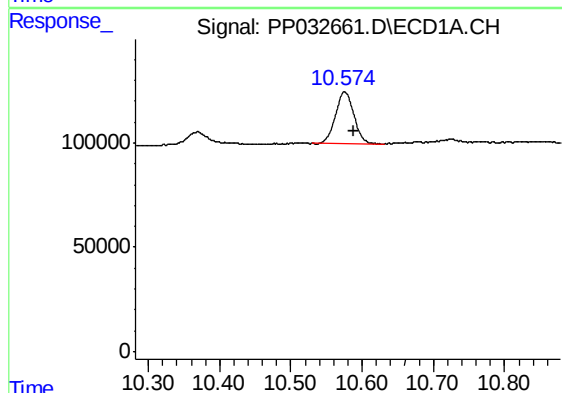
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 886620
Conc: 16.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



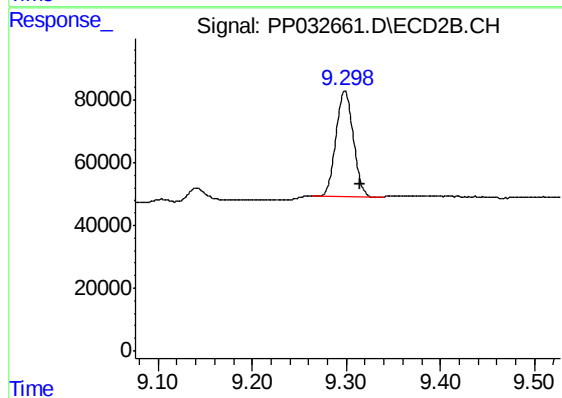
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 817995
Conc: 16.90 ng/ml



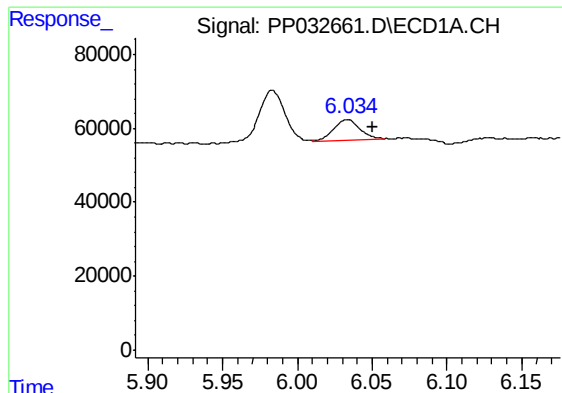
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 443206
Conc: 9.90 ng/ml



#2 Decachlorobiphenyl

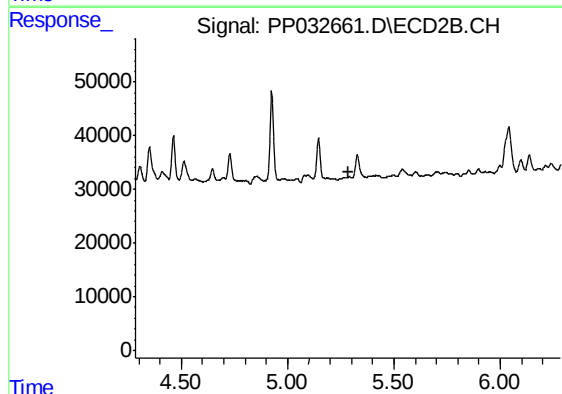
R.T.: 9.298 min
Delta R.T.: -0.017 min
Response: 429265
Conc: 9.67 ng/ml



#3 AR-1016-1

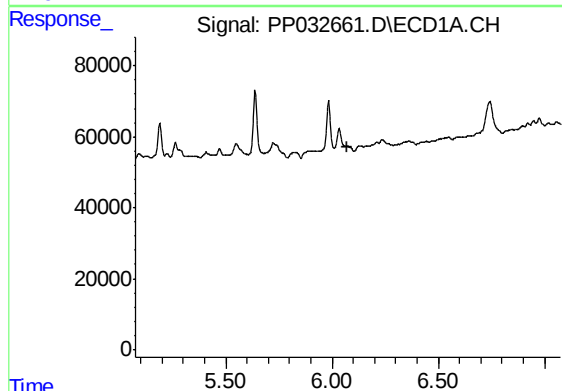
R.T.: 6.034 min
Delta R.T.: -0.017 min
Response: 68516
Conc: 40.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



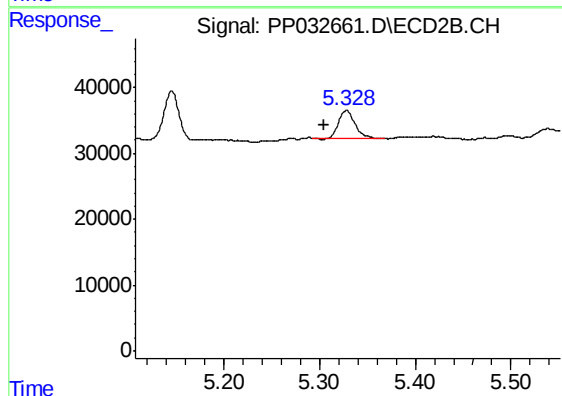
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



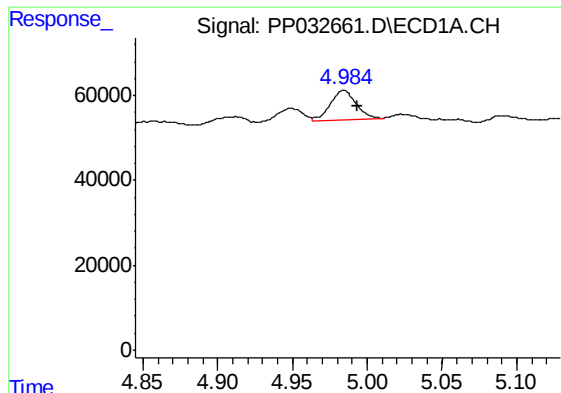
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#4 AR-1016-2

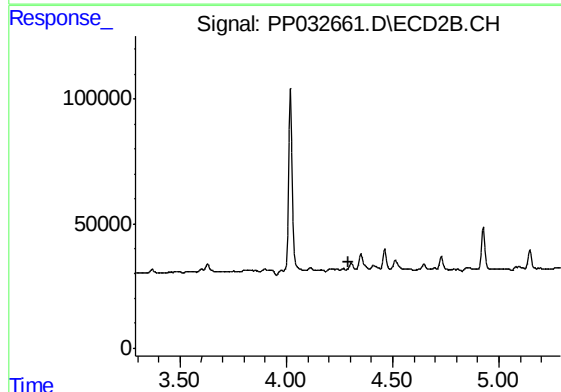
R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 50072
Conc: 22.16 ng/ml



#8 AR-1221-1

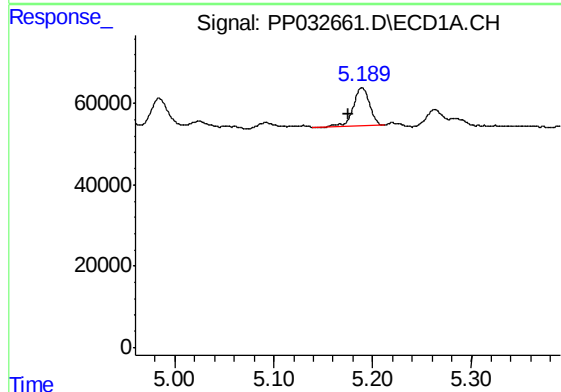
R.T.: 4.984 min
Delta R.T.: -0.010 min
Response: 81795
Conc: 70.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



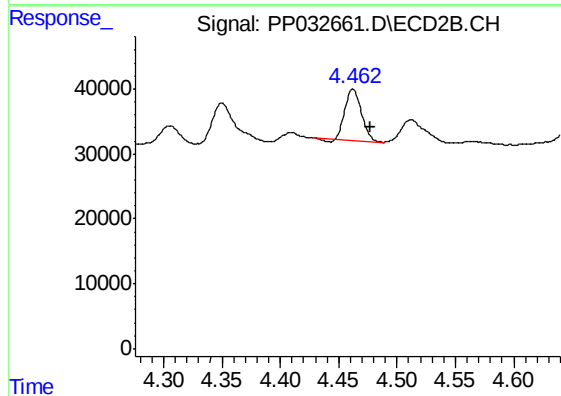
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



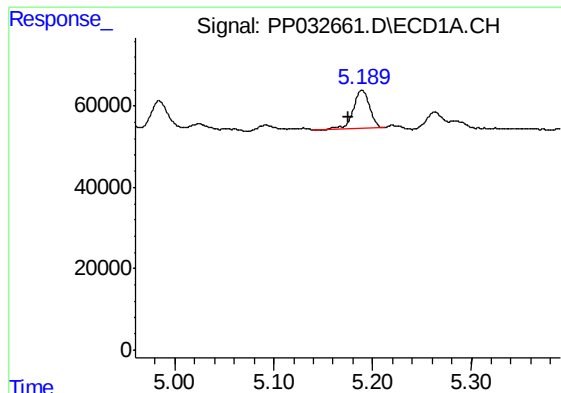
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: 0.013 min
Response: 108242
Conc: 39.96 ng/ml



#10 AR-1221-3

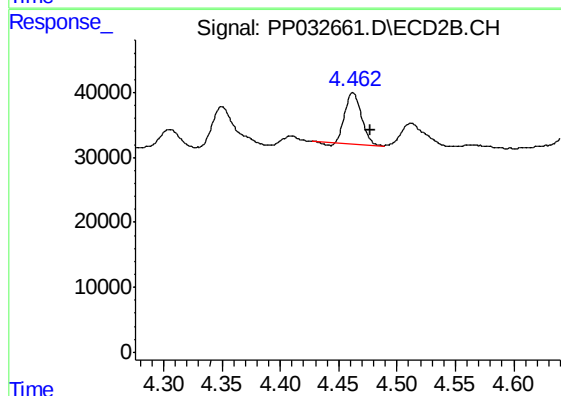
R.T.: 4.462 min
Delta R.T.: -0.014 min
Response: 75240
Conc: 31.38 ng/ml



#11 AR-1232-1

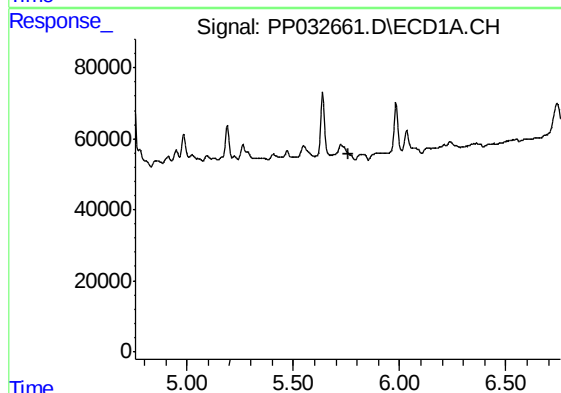
R.T.: 5.189 min
Delta R.T.: 0.014 min
Response: 108242
Conc: 49.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



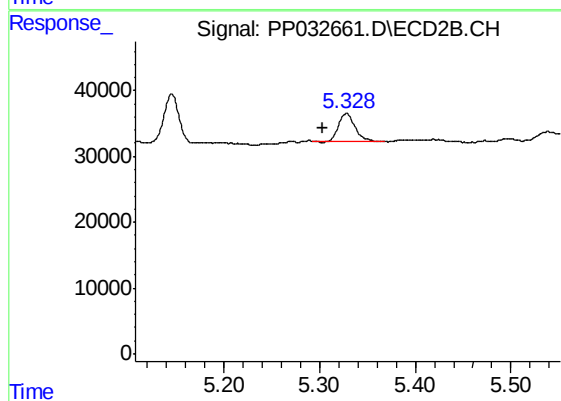
#11 AR-1232-1

R.T.: 4.462 min
Delta R.T.: -0.014 min
Response: 75240
Conc: 38.58 ng/ml



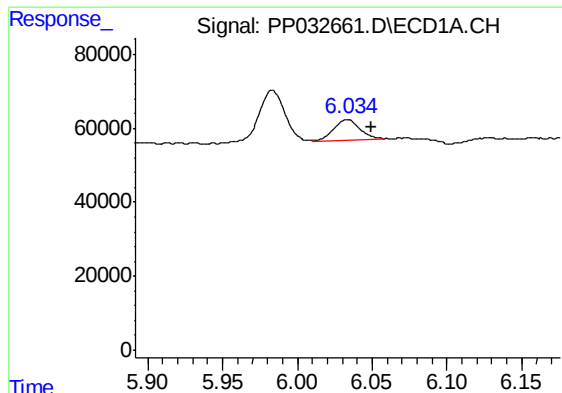
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#12 AR-1232-2

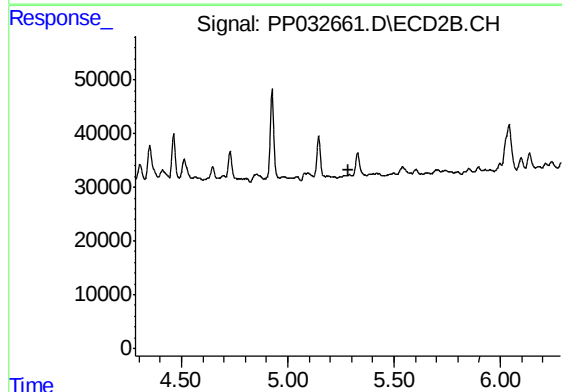
R.T.: 5.328 min
Delta R.T.: 0.024 min
Response: 50072
Conc: 26.34 ng/ml



#16 AR-1242-1

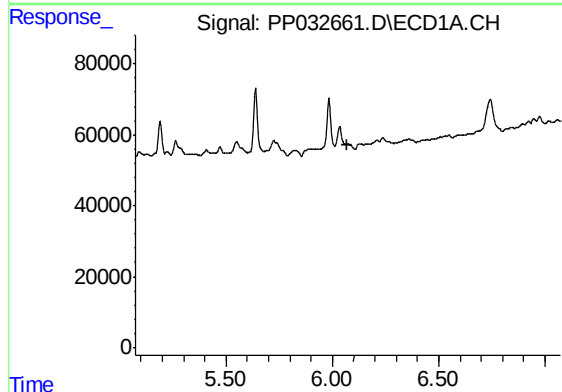
R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 68516
Conc: 48.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



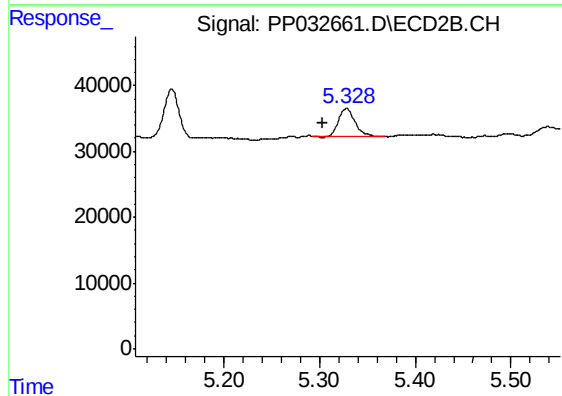
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



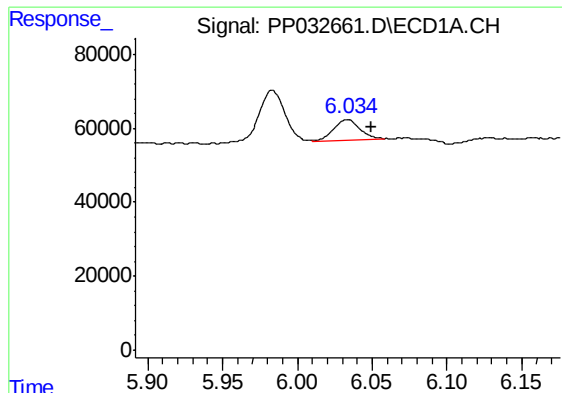
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#17 AR-1242-2

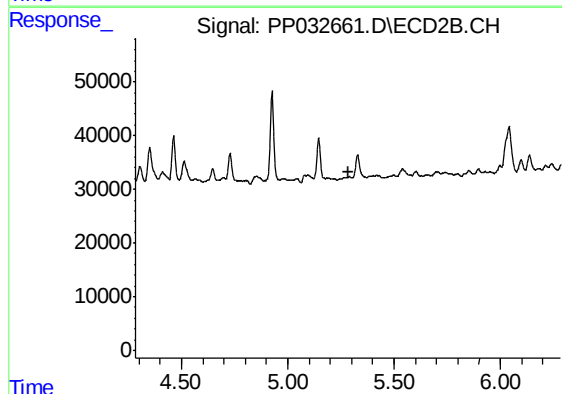
R.T.: 5.328 min
Delta R.T.: 0.025 min
Response: 50072
Conc: 27.69 ng/ml



#21 AR-1248-1

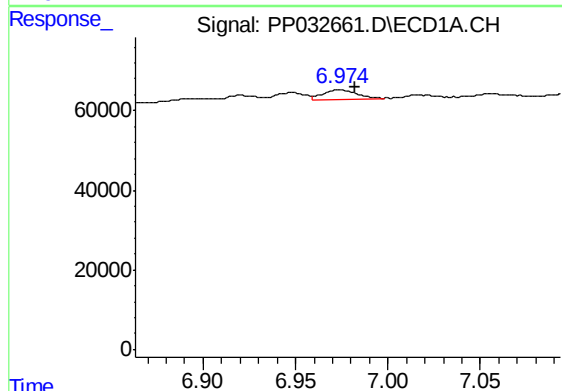
R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 68516
Conc: 63.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



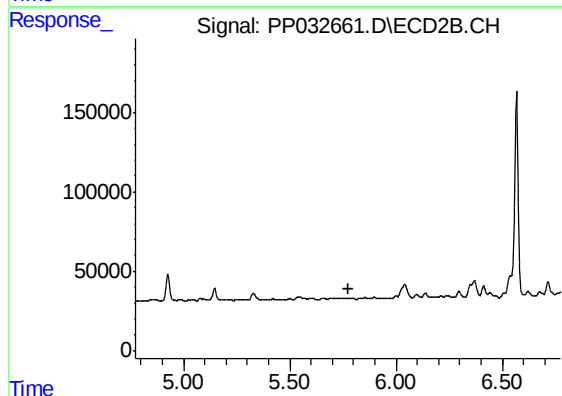
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



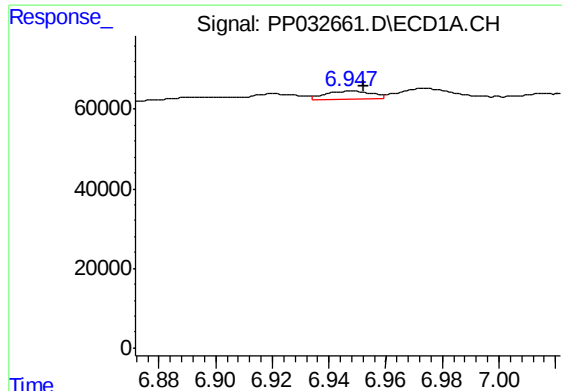
#24 AR-1248-4

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 30506
Conc: 15.79 ng/ml



#24 AR-1248-4

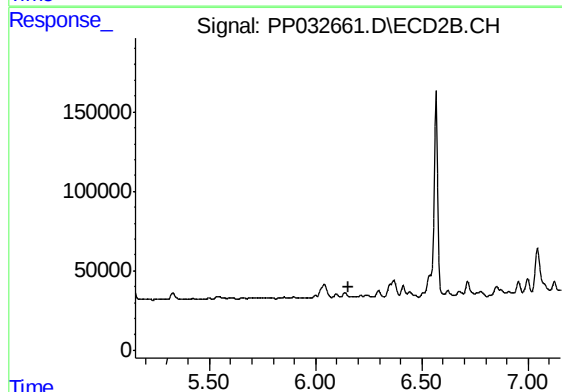
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

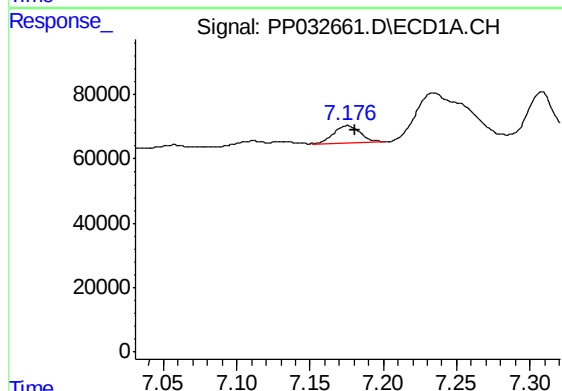
R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 22396
Conc: 11.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



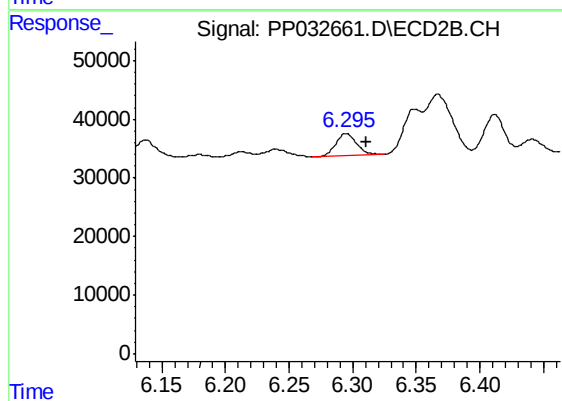
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



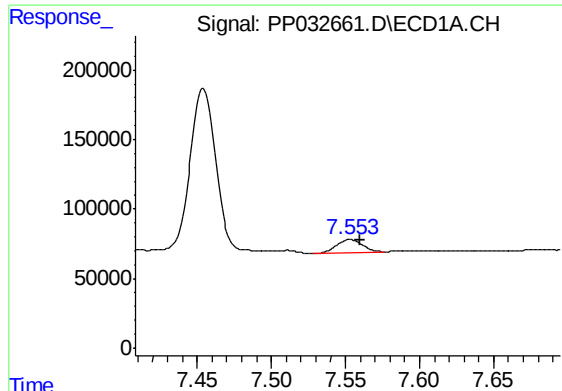
#27 AR-1254-2

R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 67903
Conc: 22.41 ng/ml



#27 AR-1254-2

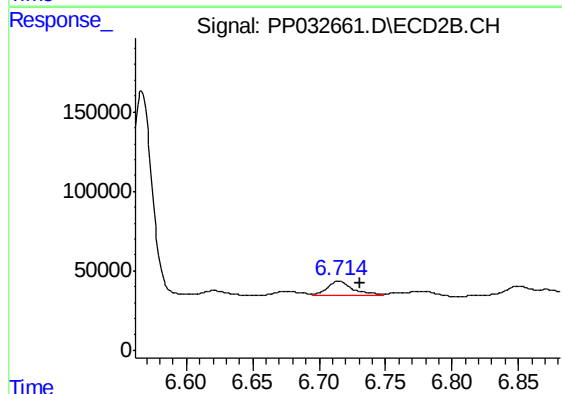
R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 42113
Conc: 19.65 ng/ml



#28 AR-1254-3

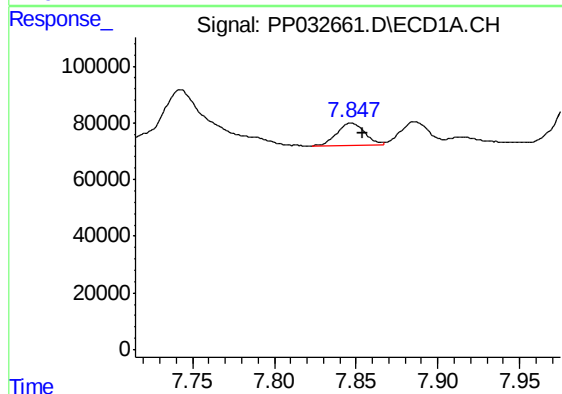
R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 112812
Conc: 34.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



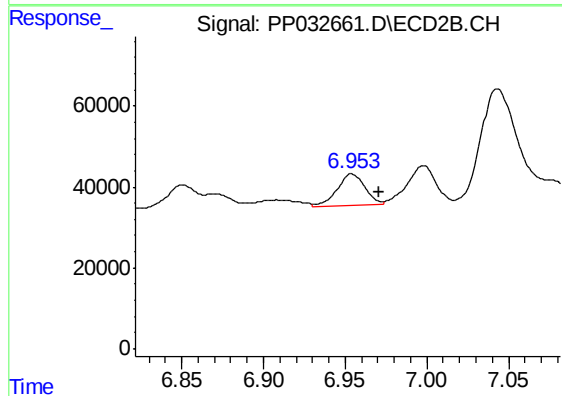
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 129385
Conc: 36.18 ng/ml



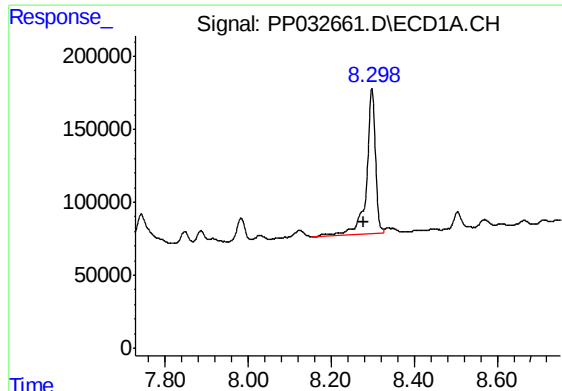
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 97720
Conc: 42.41 ng/ml



#29 AR-1254-4

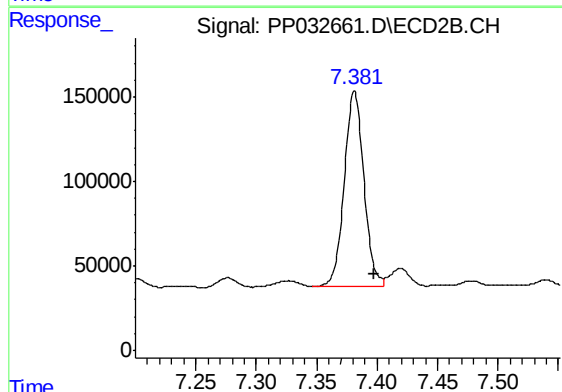
R.T.: 6.954 min
Delta R.T.: -0.017 min
Response: 91461
Conc: 44.40 ng/ml



#30 AR-1254-5

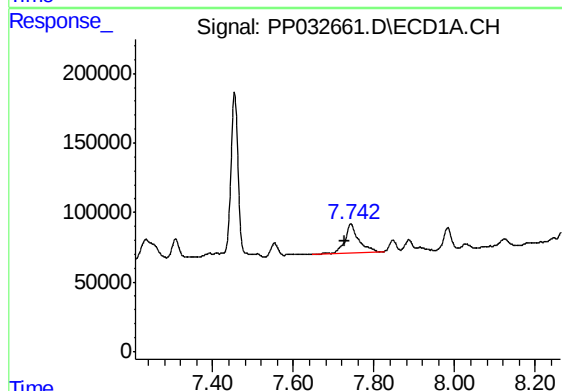
R.T.: 8.298 min
Delta R.T.: 0.018 min
Response: 1501785
Conc: 611.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



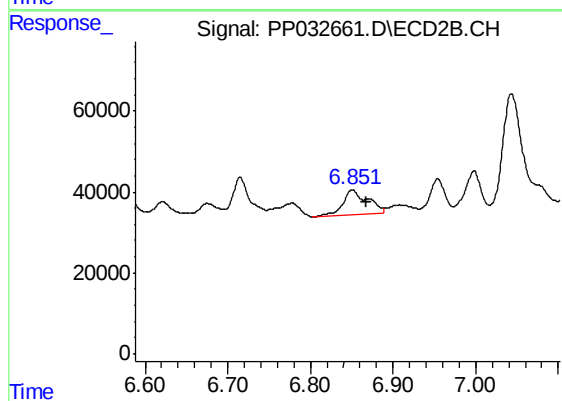
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.017 min
Response: 1308821
Conc: 423.25 ng/ml



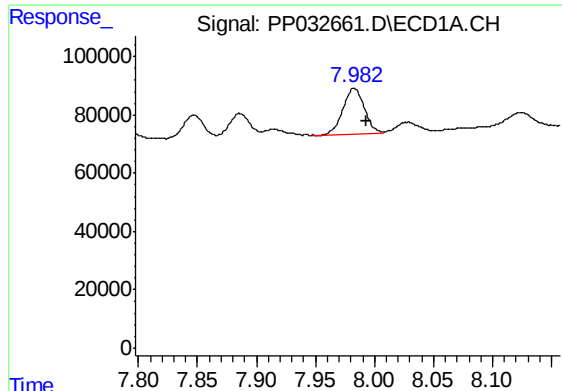
#31 AR-1260-1

R.T.: 7.743 min
Delta R.T.: 0.014 min
Response: 512706
Conc: 245.14 ng/ml



#31 AR-1260-1

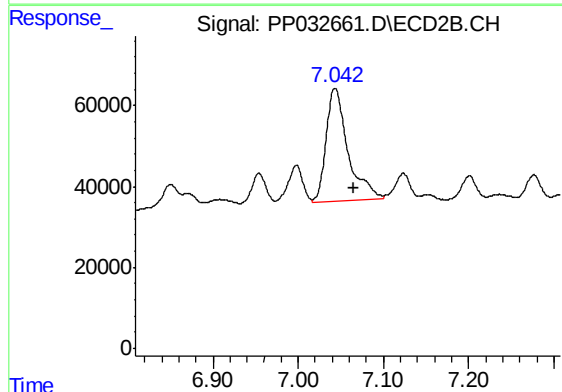
R.T.: 6.851 min
Delta R.T.: -0.017 min
Response: 126768
Conc: 56.28 ng/ml



#32 AR-1260-2

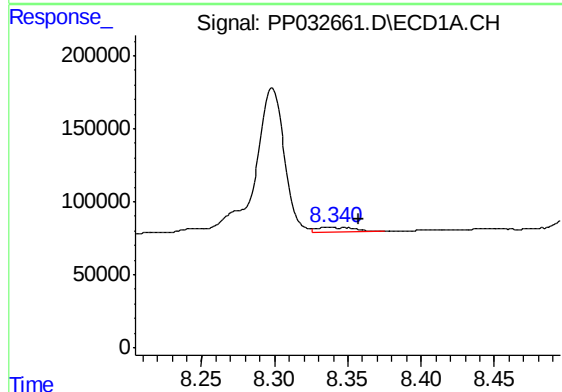
R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 195466
Conc: 75.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



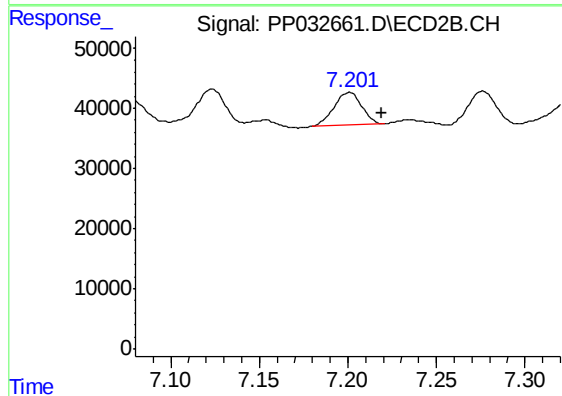
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.021 min
Response: 491212
Conc: 182.41 ng/ml



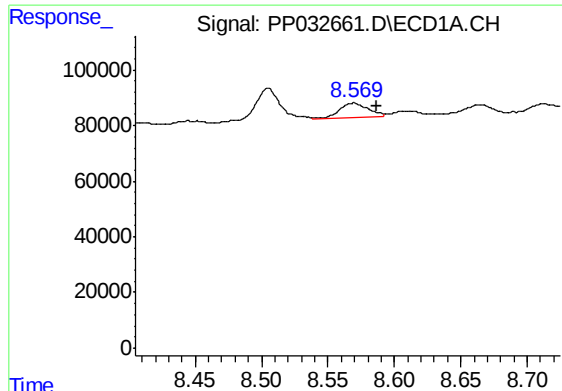
#33 AR-1260-3

R.T.: 8.340 min
Delta R.T.: -0.018 min
Response: 63300
Conc: 29.48 ng/ml



#33 AR-1260-3

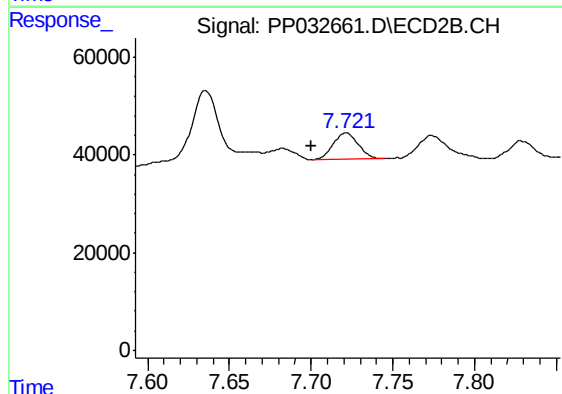
R.T.: 7.201 min
Delta R.T.: -0.018 min
Response: 59202
Conc: 22.58 ng/ml



#34 AR-1260-4

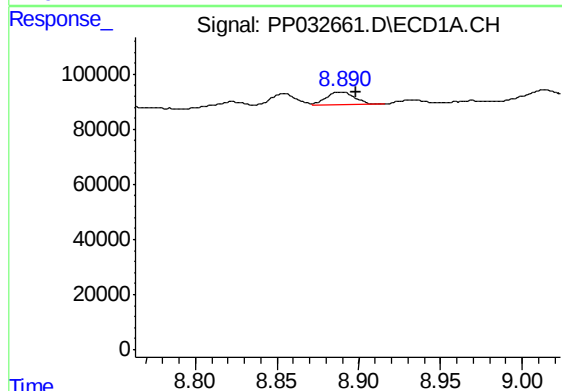
R.T.: 8.569 min
Delta R.T.: -0.017 min
Response: 86727
Conc: 38.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



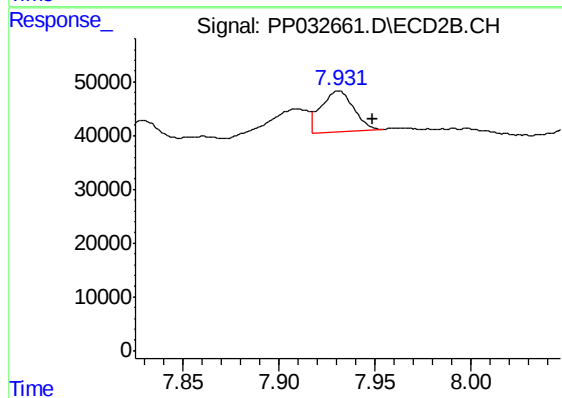
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: 0.021 min
Response: 56670
Conc: 25.21 ng/ml



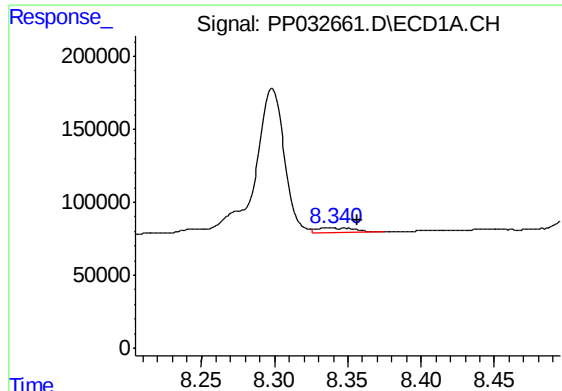
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 60225
Conc: 12.48 ng/ml



#35 AR-1260-5

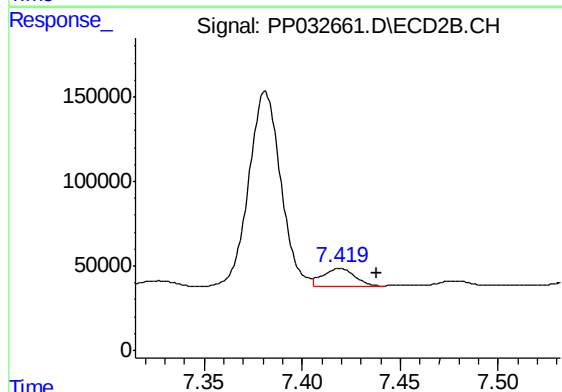
R.T.: 7.931 min
Delta R.T.: -0.018 min
Response: 90783
Conc: 17.39 ng/ml



#36 AR-1262-1

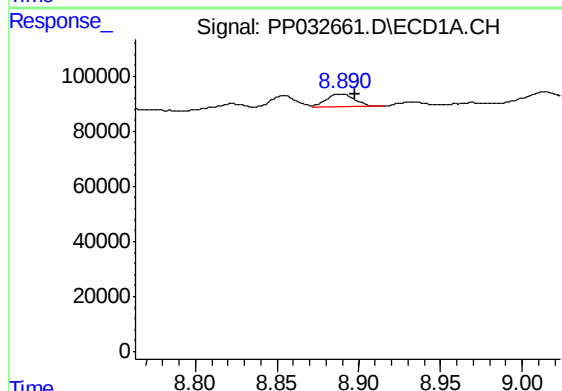
R.T.: 8.340 min
Delta R.T.: -0.016 min
Response: 63300
Conc: 18.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



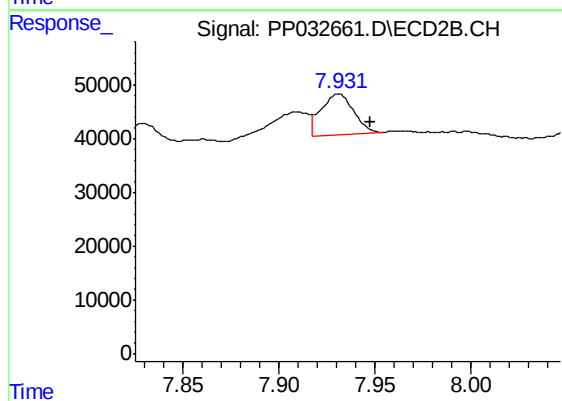
#36 AR-1262-1

R.T.: 7.419 min
Delta R.T.: -0.018 min
Response: 118011
Conc: 34.38 ng/ml



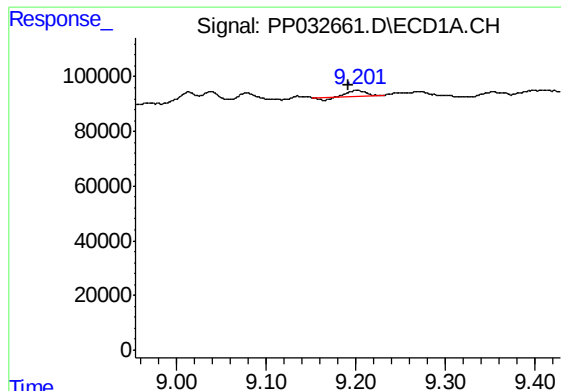
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.007 min
Response: 60225
Conc: 10.43 ng/ml



#37 AR-1262-2

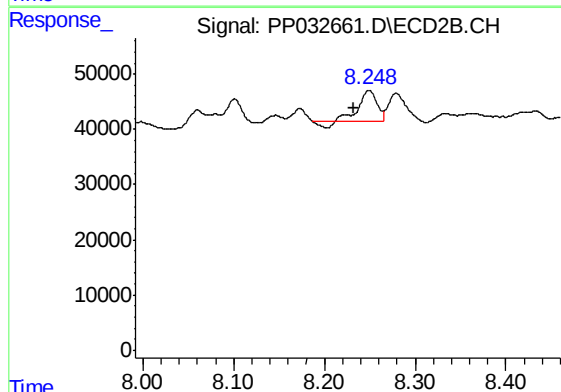
R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 90783
Conc: 15.75 ng/ml



#38 AR-1262-3

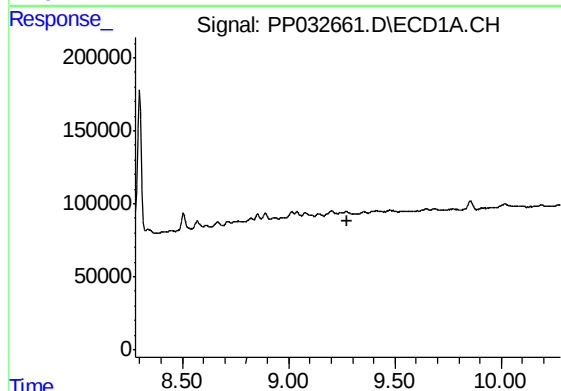
R.T.: 9.202 min
Delta R.T.: 0.010 min
Response: 30393
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-9A



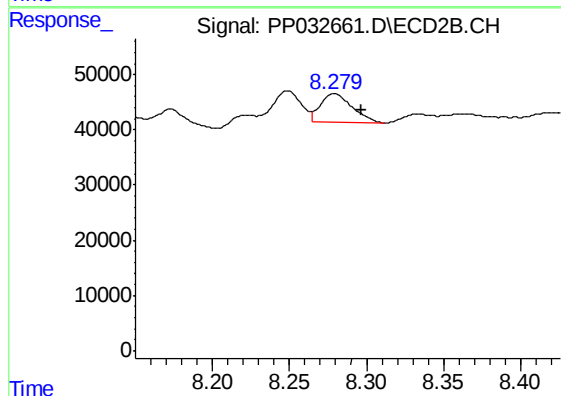
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: 0.017 min
Response: 72353
Conc: 29.35 ng/ml



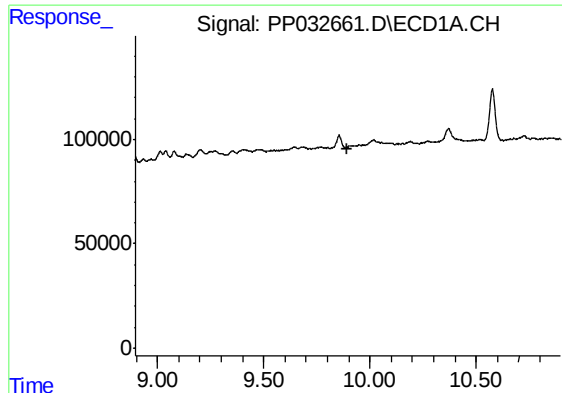
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.279 min
Response: 0
Conc: N.D.



#39 AR-1262-4

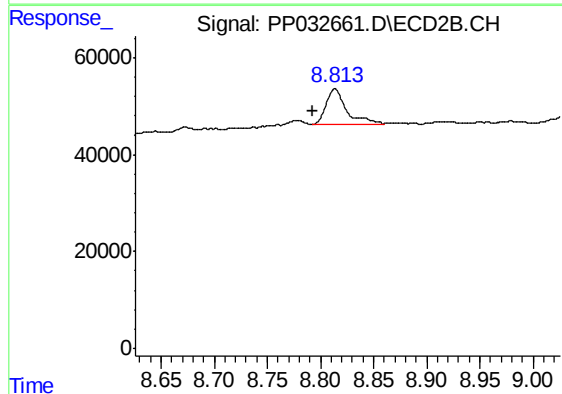
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 72252
Conc: 16.33 ng/ml



#40 AR-1262-5

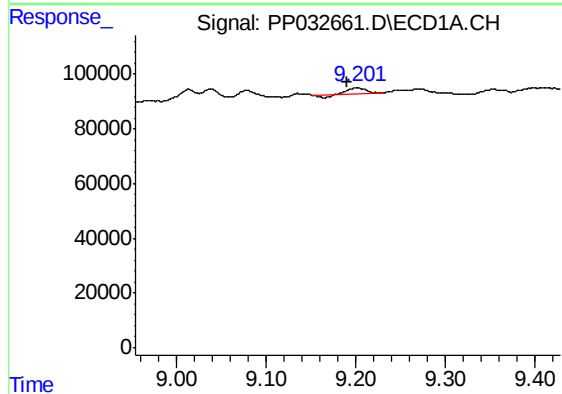
R.T.: 0.000 min
Exp R.T.: 9.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-9A



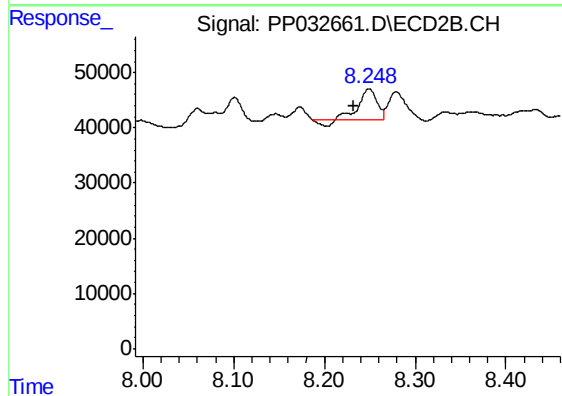
#40 AR-1262-5

R.T.: 8.814 min
Delta R.T.: 0.021 min
Response: 95967
Conc: 48.61 ng/ml



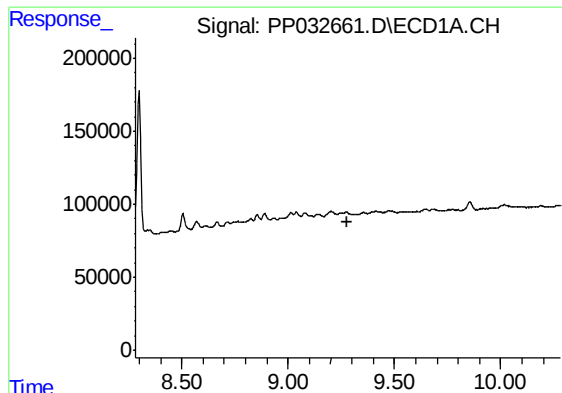
#41 AR-1268-1

R.T.: 9.202 min
Delta R.T.: 0.011 min
Response: 30393
Conc: 3.95 ng/ml



#41 AR-1268-1

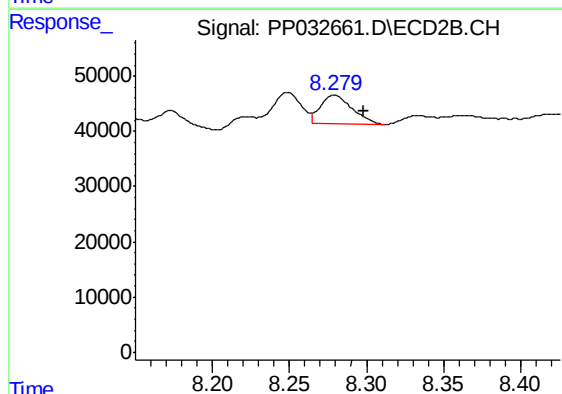
R.T.: 8.249 min
Delta R.T.: 0.016 min
Response: 72353
Conc: 10.04 ng/ml



#42 AR-1268-2

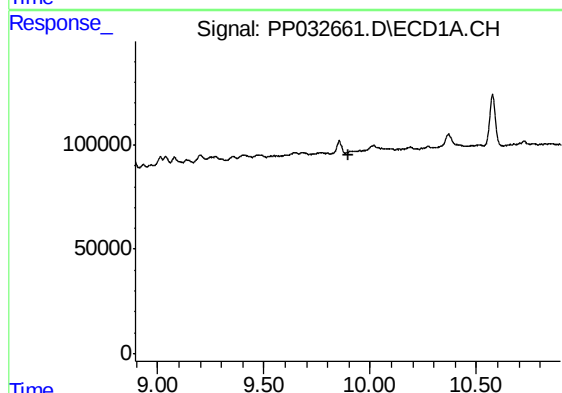
R.T.: 0.000 min
Exp R.T. : 9.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-9A



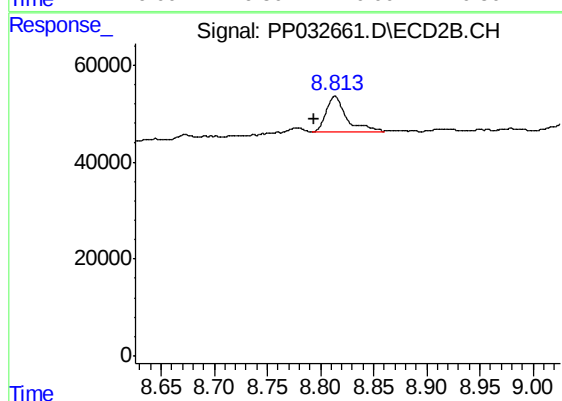
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.019 min
Response: 72252
Conc: 10.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.896 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.814 min
Delta R.T.: 0.020 min
Response: 95967
Conc: 44.65 ng/ml