

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030421\
 Data File : PP033680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2021 19:59
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP030421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 04:43:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.860	4.274	5458875	2057059	47.522	51.667
2)	SA Decachlor...	10.792	9.616	4512697	1222220	49.869	52.318
Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	47118	0	14.179	N.D. #
4)	L1 AR-1016-2	6.196	0.000	65446	0	13.160	N.D. #
5)	L1 AR-1016-3	6.263	0.000	43327	0	14.275	N.D. #
7)	L1 AR-1016-5	6.682	0.000	36419	0	14.735	N.D. #
9)	L2 AR-1221-2	5.209	0.000	71868	0	41.191	N.D. #
13)	L3 AR-1232-3	6.196	0.000	65446	0	16.536	N.D. #
15)	L3 AR-1232-5	6.467	0.000	49437	0	36.582	N.D. #
16)	L4 AR-1242-1	6.173	0.000	47118	0	18.282	N.D. #
17)	L4 AR-1242-2	6.196	0.000	65446	0	17.170	N.D. #
18)	L4 AR-1242-3	6.263	0.000	43327	0	18.347	N.D. #
20)	L4 AR-1242-5	0.000	6.407	0	104934	N.D.	147.035 #
21)	L5 AR-1248-1	6.173	0.000	47118	0	24.540	N.D. #
22)	L5 AR-1248-2	6.467	0.000	49437	0	18.286	N.D. #
23)	L5 AR-1248-3	6.682	0.000	36419	0	11.415	N.D. #
24)	L5 AR-1248-4	7.109	0.000	36453	0	11.205	N.D. #
26)	L6 AR-1254-1	7.078	6.407	279467	104934	80.332	66.679
27)	L6 AR-1254-2	7.307	6.564	335099	112356	63.666	82.012 #
28)	L6 AR-1254-3	7.688	7.004f	136177	420944	24.400	196.323 #
29)	L6 AR-1254-4	7.981	0.000	107138	0	27.925	N.D. #
30)	L6 AR-1254-5	8.409	7.650	1697659	470952	404.943	274.873 #
31)	L7 AR-1260-1	7.854	7.122	1626115	583604	393.172	430.888
32)	L7 AR-1260-2	8.120	7.316	1823984	629313	383.257	406.610
33)	L7 AR-1260-3	8.485	7.476	2653375	666927	694.946	450.407 #
34)	L7 AR-1260-4	8.714	7.955	2538592	839550	573.809	685.275
35)	L7 AR-1260-5	9.033	8.197	4609555	1395271	542.854	531.244
36)	L8 AR-1262-1	8.485	7.650	2653375	470952	490.703	514.461
37)	L8 AR-1262-2	9.033	8.197	4609555	1395271	499.055	472.426
38)	L8 AR-1262-3	9.337	8.485	3271485	611283	498.133	493.782
39)	L8 AR-1262-4	9.427	8.549	2685930	1068927	485.922	504.760
40)	L8 AR-1262-5	10.073	9.047	1694133	462386	510.062	496.712
41)	L9 AR-1268-1	9.337	8.485	3271485	611283	280.853	173.865 #
42)	L9 AR-1268-2	9.427	8.549	2685930	1068927	231.611	343.926 #
43)	L9 AR-1268-3	9.648	8.759	147225	45982	14.628	16.001
44)	L9 AR-1268-4	10.073	9.047	1694133	462386	476.296	457.196
45)	L9 AR-1268-5	10.469	9.349	697475	199708	21.521	23.946

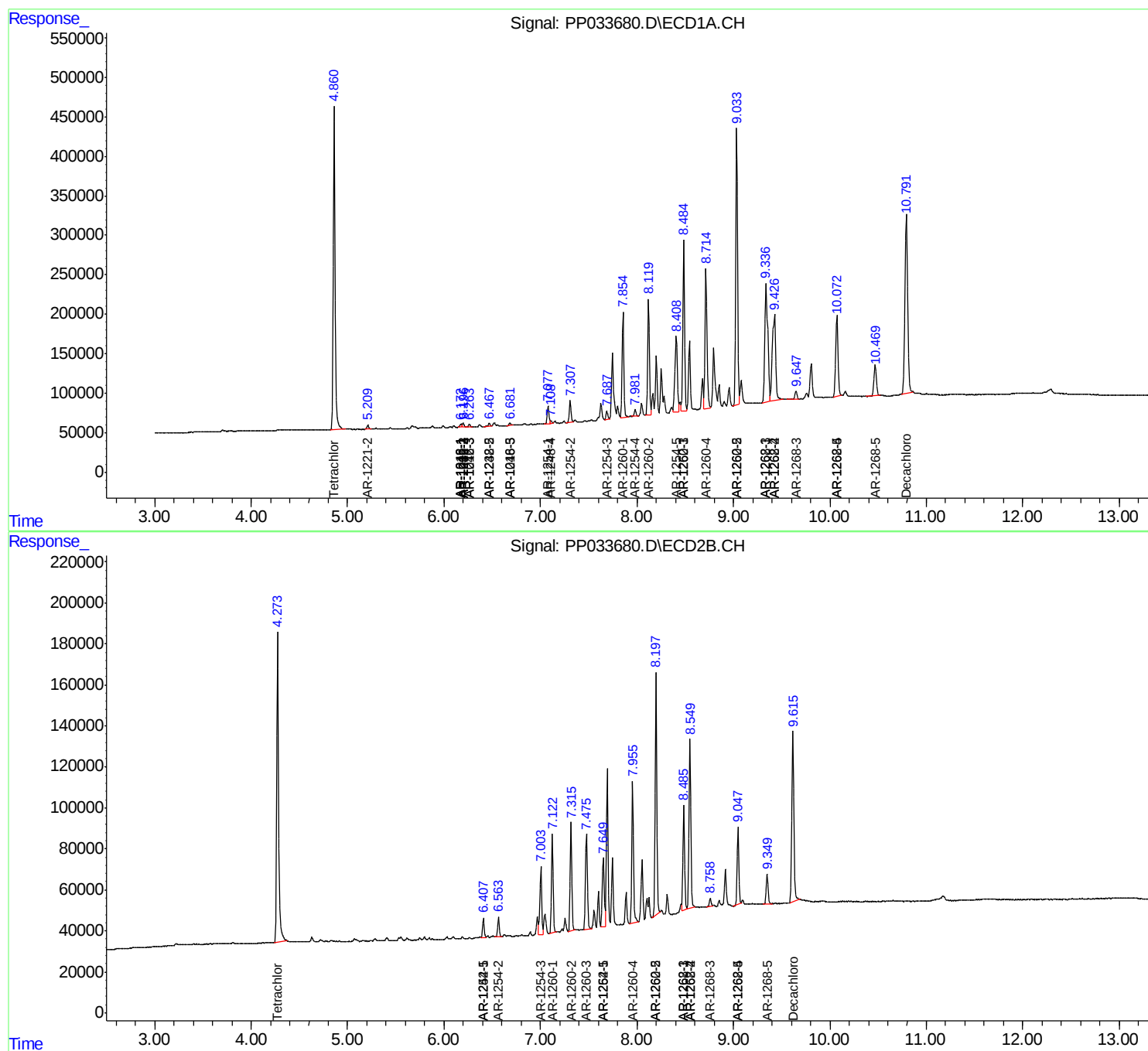
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

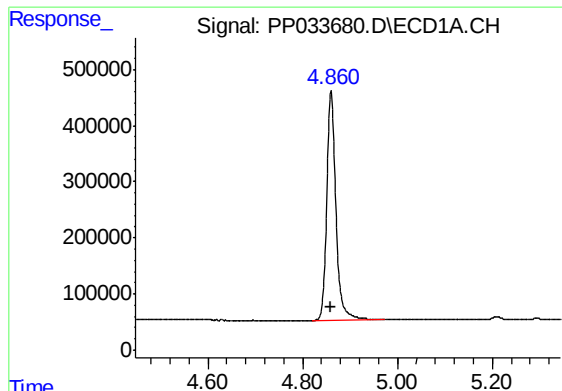
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030421\
Data File : PP033680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2021 19:59
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
ICVPP030421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 04:43:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

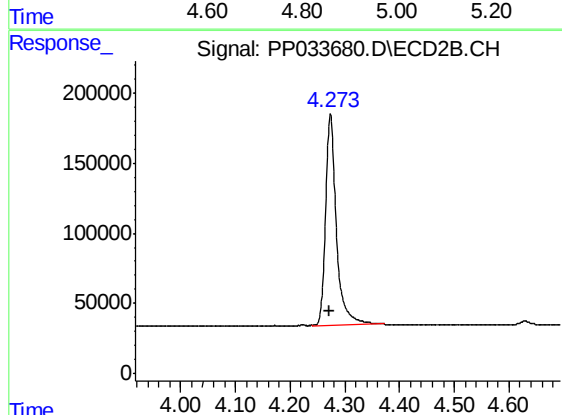




#1 Tetrachloro-m-xylene

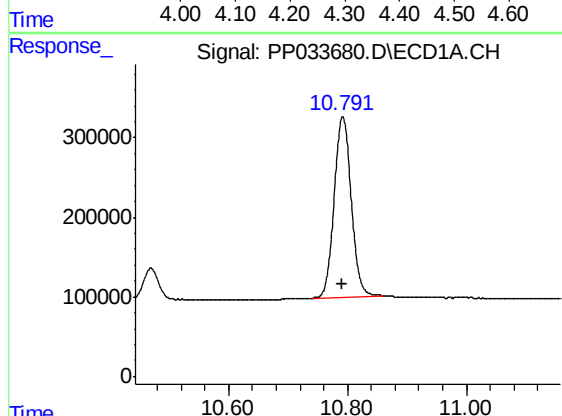
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 5458875
Conc: 47.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



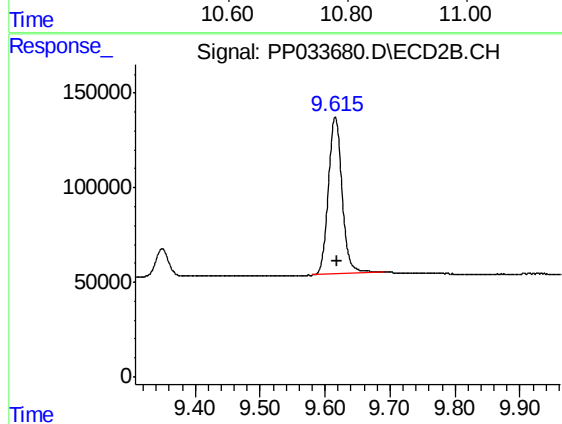
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 2057059
Conc: 51.67 ng/ml



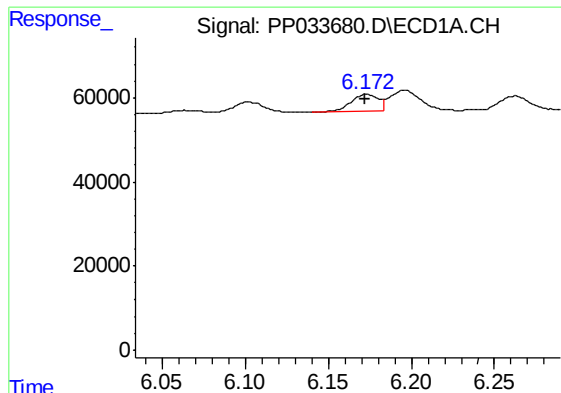
#2 Decachlorobiphenyl

R.T.: 10.792 min
Delta R.T.: 0.000 min
Response: 4512697
Conc: 49.87 ng/ml



#2 Decachlorobiphenyl

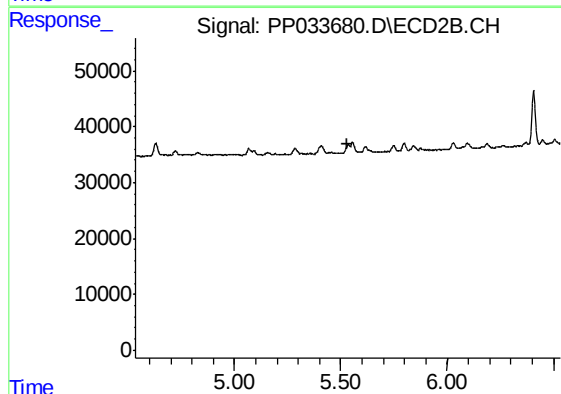
R.T.: 9.616 min
Delta R.T.: -0.003 min
Response: 1222220
Conc: 52.32 ng/ml



#3 AR-1016-1

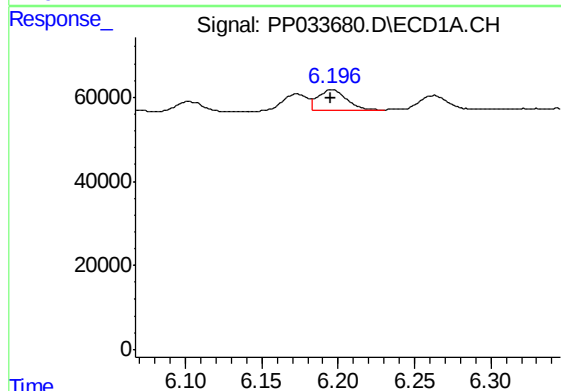
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 47118
Conc: 14.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



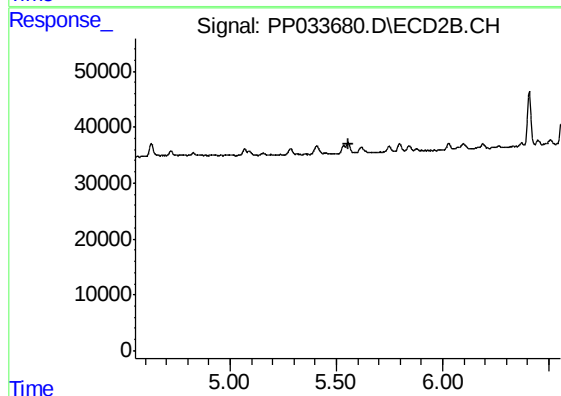
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



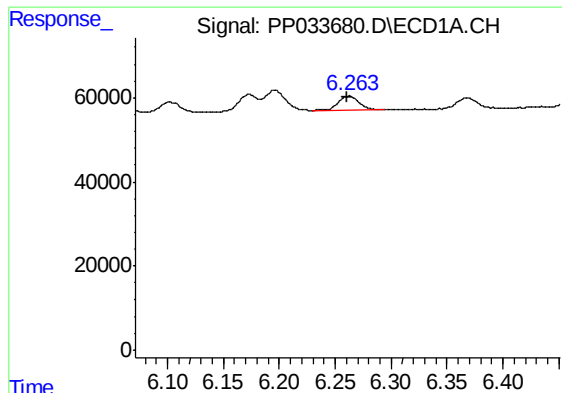
#4 AR-1016-2

R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 65446
Conc: 13.16 ng/ml



#4 AR-1016-2

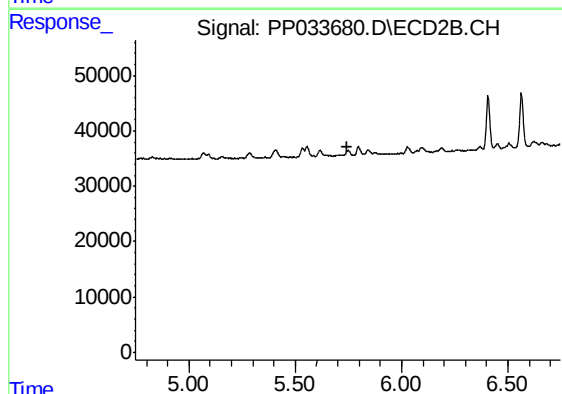
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#5 AR-1016-3

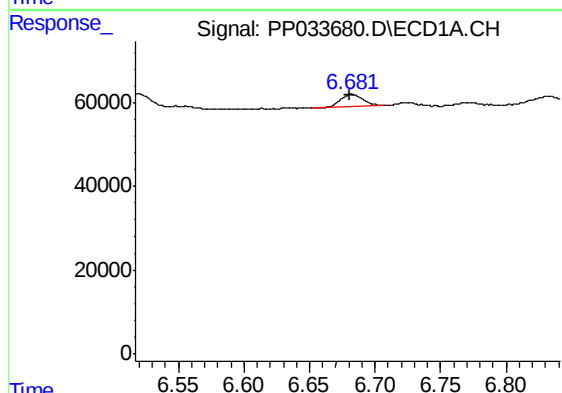
R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 43327
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



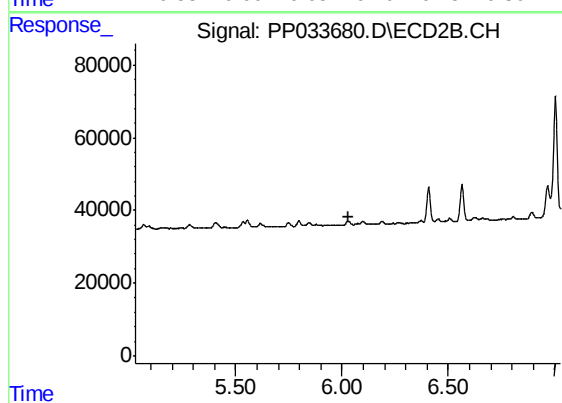
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



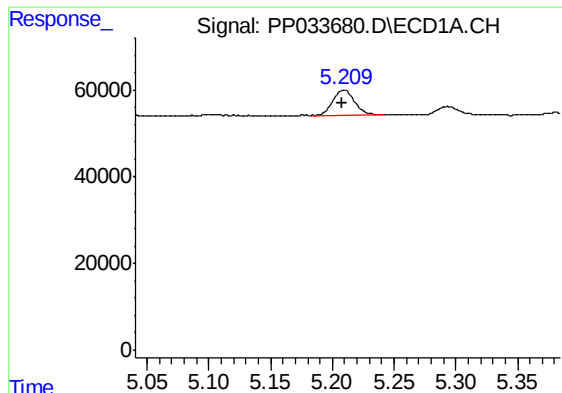
#7 AR-1016-5

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 36419
Conc: 14.74 ng/ml



#7 AR-1016-5

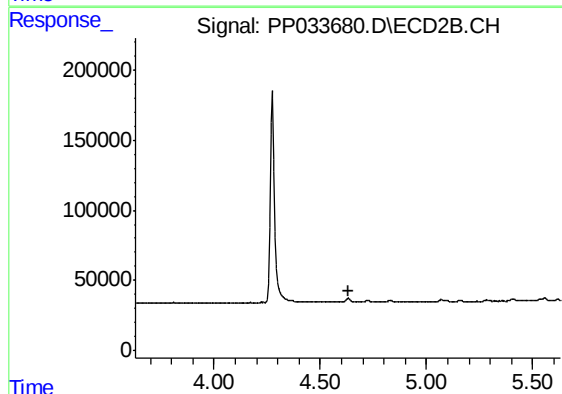
R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

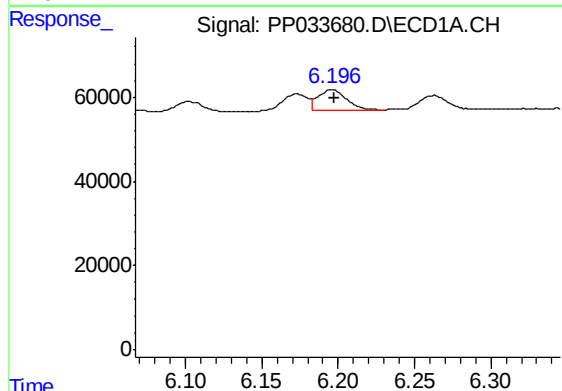
R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 71868
Conc: 41.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



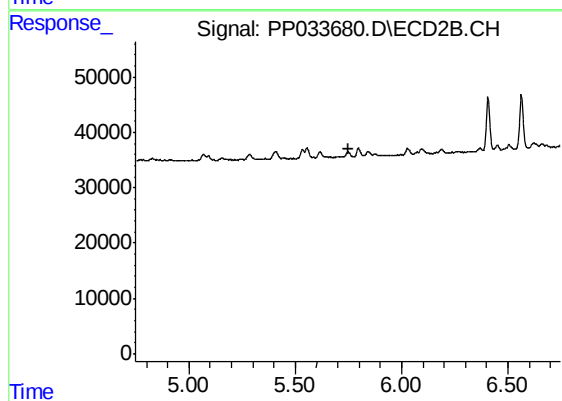
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



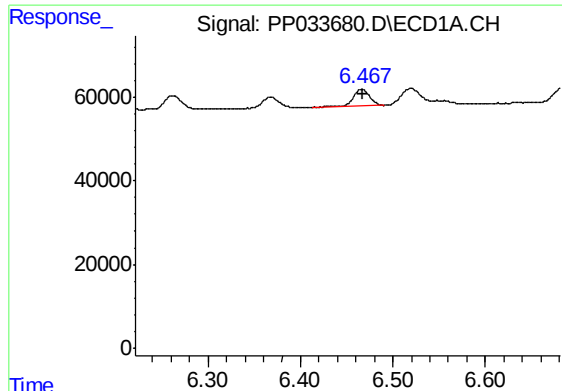
#13 AR-1232-3

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 65446
Conc: 16.54 ng/ml



#13 AR-1232-3

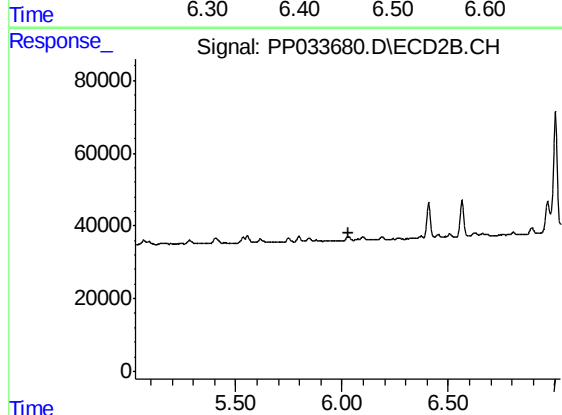
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#15 AR-1232-5

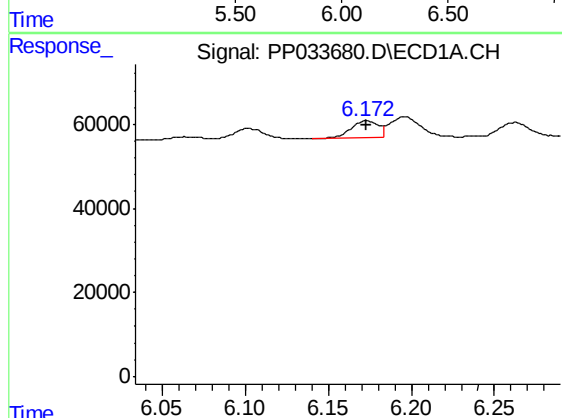
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 49437
Conc: 36.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



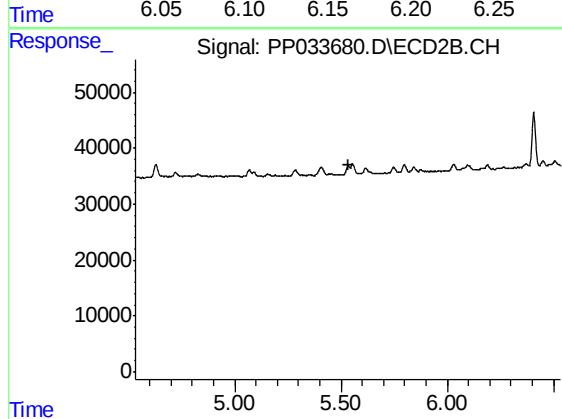
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



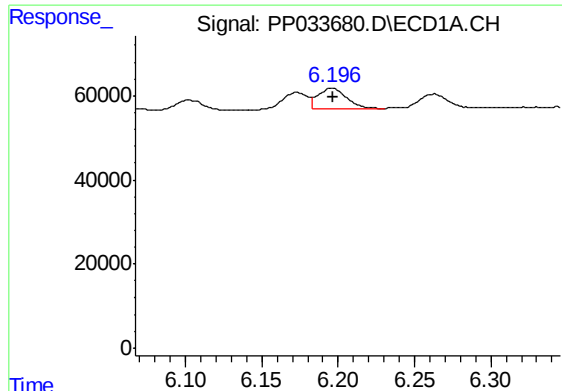
#16 AR-1242-1

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 47118
Conc: 18.28 ng/ml



#16 AR-1242-1

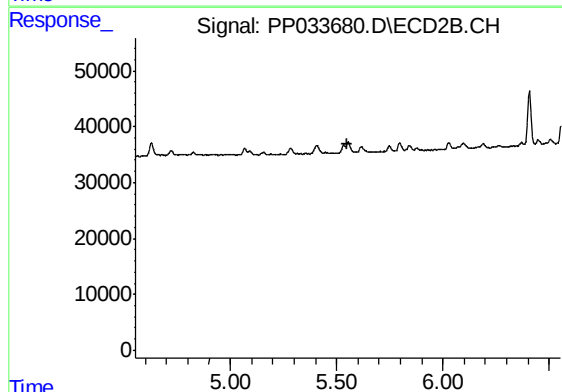
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#17 AR-1242-2

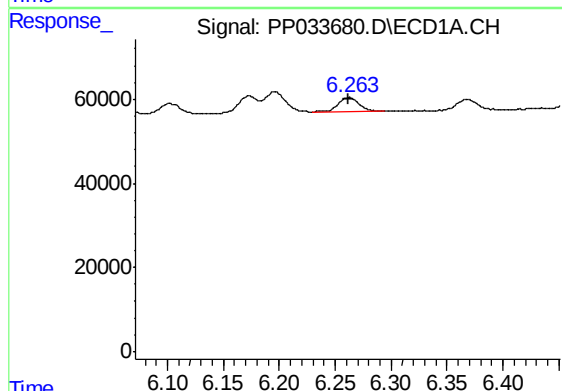
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 65446
Conc: 17.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



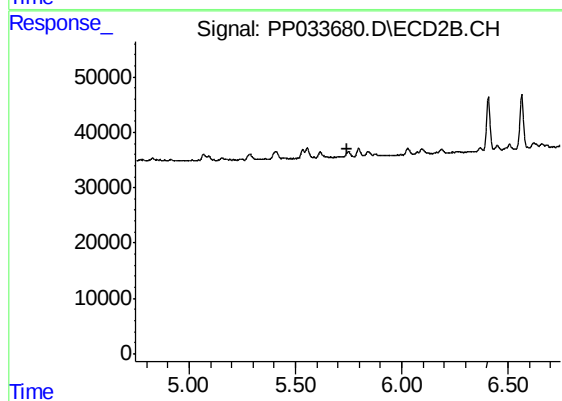
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



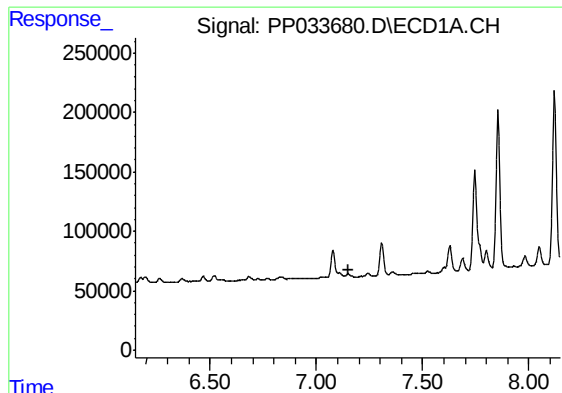
#18 AR-1242-3

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 43327
Conc: 18.35 ng/ml



#18 AR-1242-3

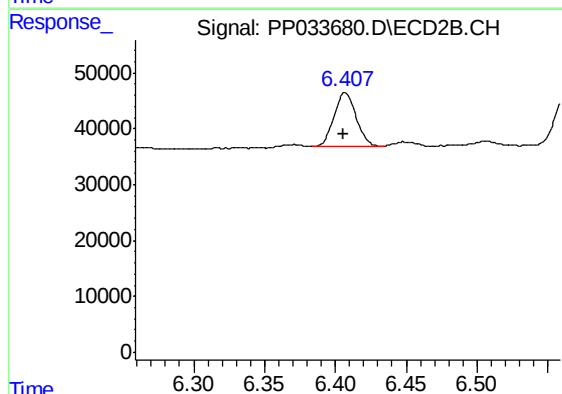
R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#20 AR-1242-5

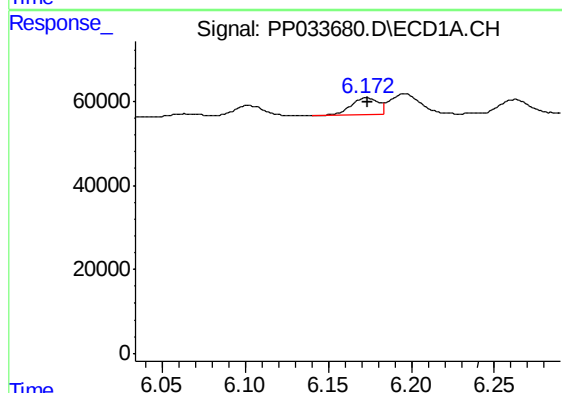
R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



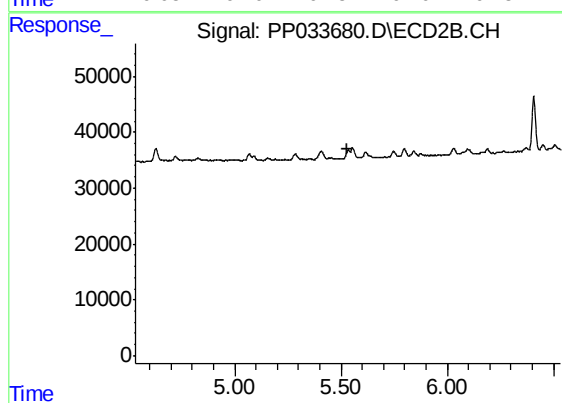
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.002 min
Response: 104934
Conc: 147.04 ng/ml



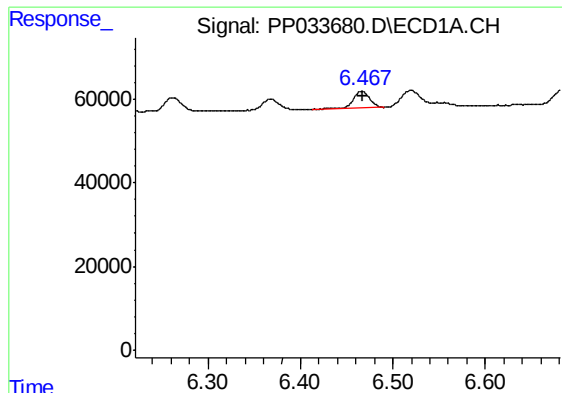
#21 AR-1248-1

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 47118
Conc: 24.54 ng/ml



#21 AR-1248-1

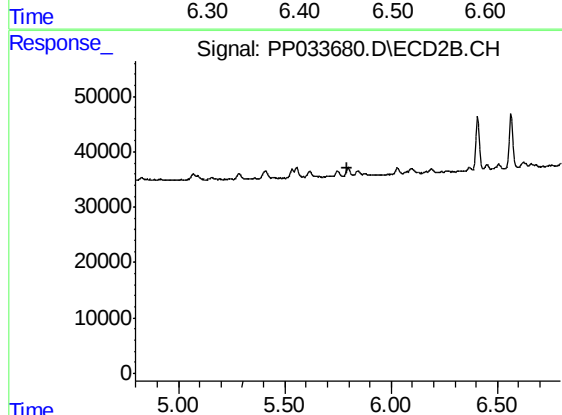
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#22 AR-1248-2

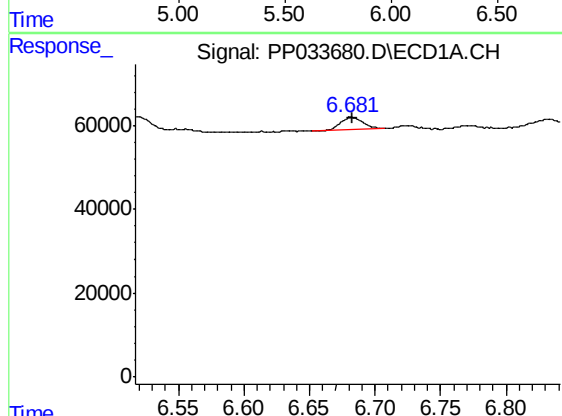
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 49437
Conc: 18.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



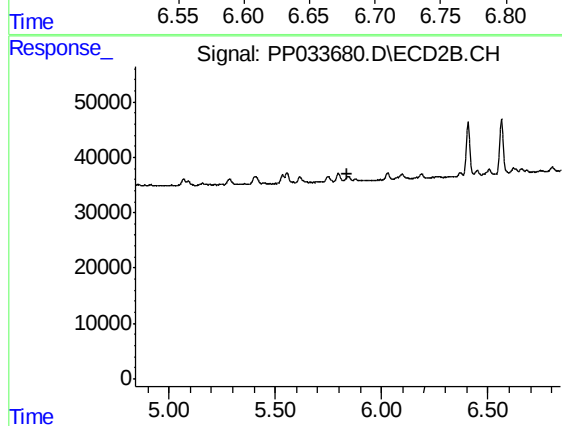
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



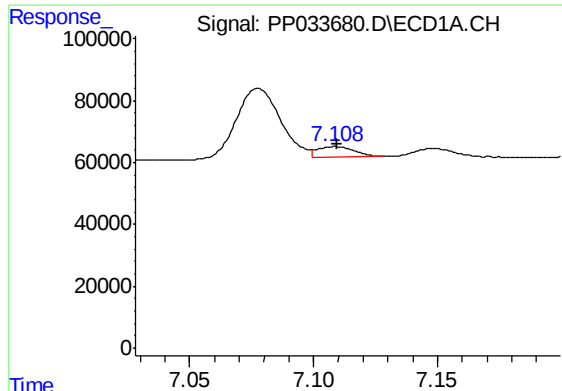
#23 AR-1248-3

R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 36419
Conc: 11.41 ng/ml



#23 AR-1248-3

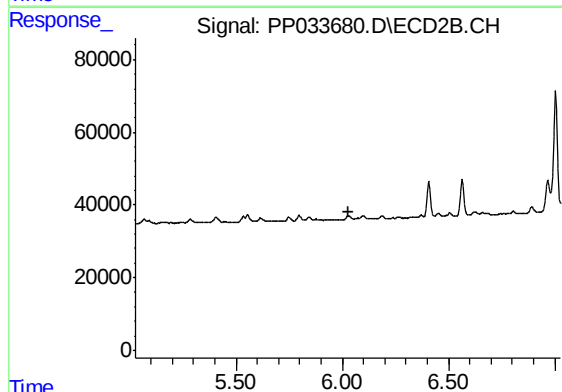
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#24 AR-1248-4

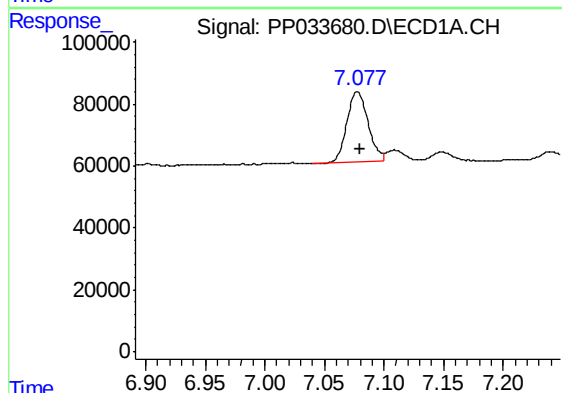
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 36453
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



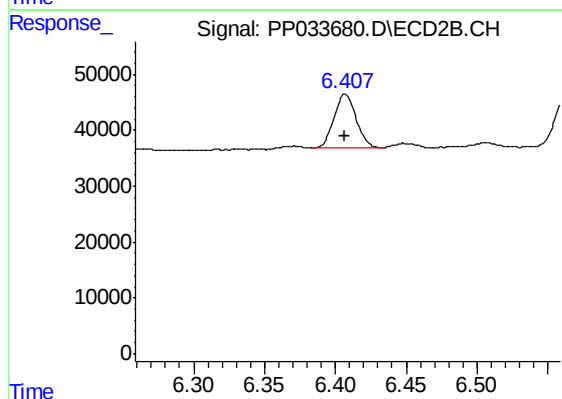
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



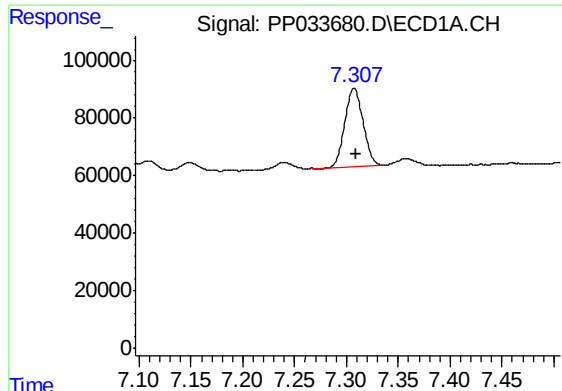
#26 AR-1254-1

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 279467
Conc: 80.33 ng/ml



#26 AR-1254-1

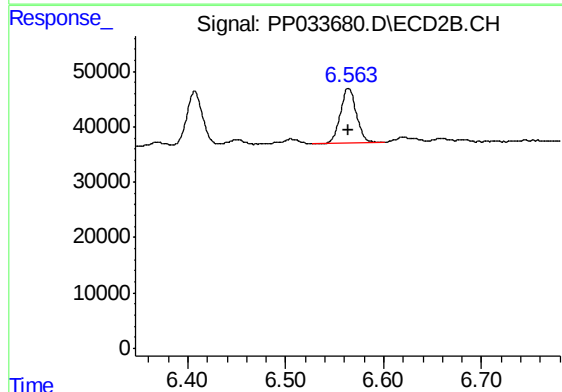
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 104934
Conc: 66.68 ng/ml



#27 AR-1254-2

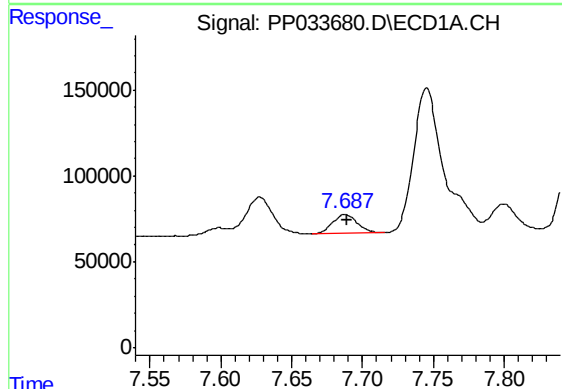
R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 335099
Conc: 63.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



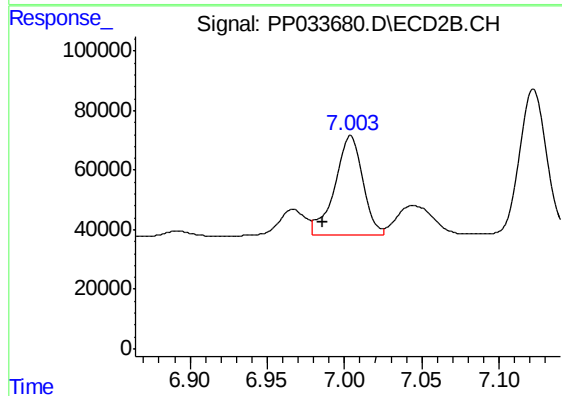
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 112356
Conc: 82.01 ng/ml



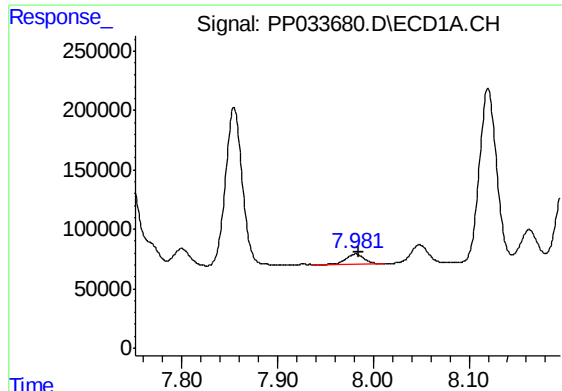
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 136177
Conc: 24.40 ng/ml



#28 AR-1254-3

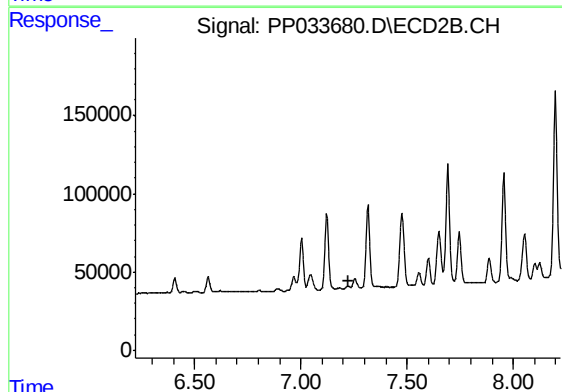
R.T.: 7.004 min
Delta R.T.: 0.018 min
Response: 420944
Conc: 196.32 ng/ml



#29 AR-1254-4

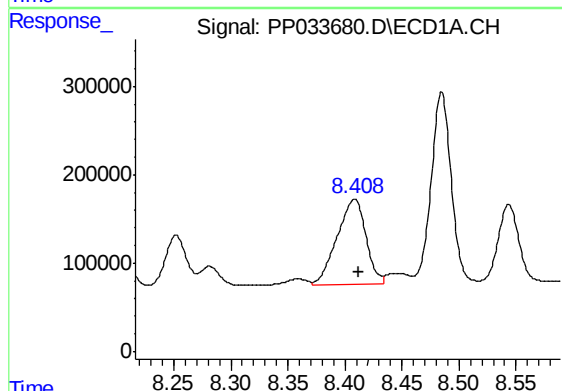
R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 107138
Conc: 27.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



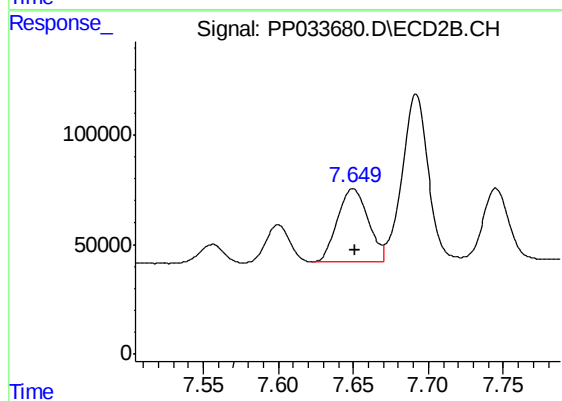
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



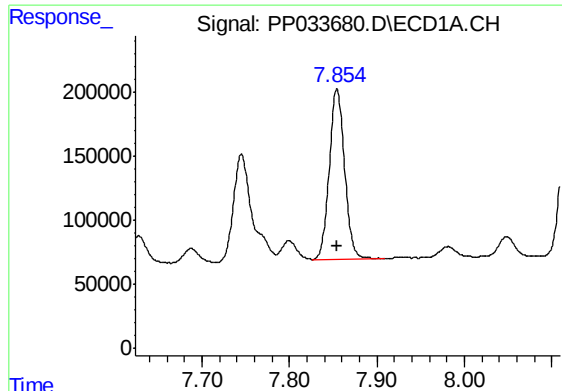
#30 AR-1254-5

R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 1697659
Conc: 404.94 ng/ml



#30 AR-1254-5

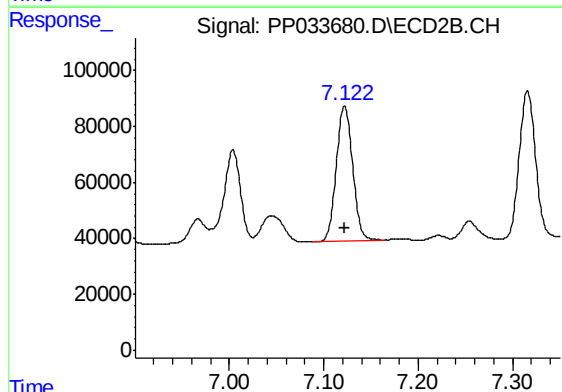
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 470952
Conc: 274.87 ng/ml



#31 AR-1260-1

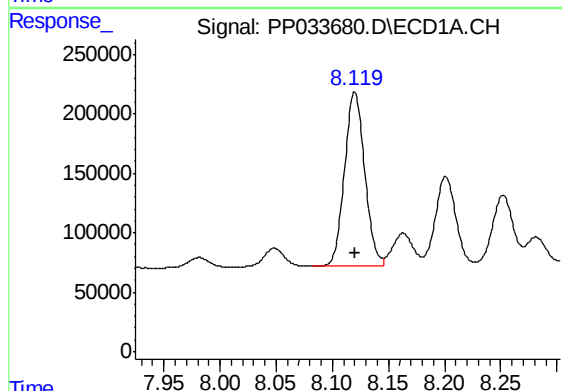
R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 1626115
Conc: 393.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



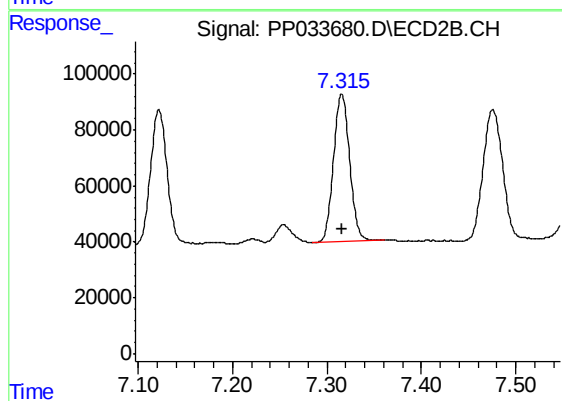
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 583604
Conc: 430.89 ng/ml



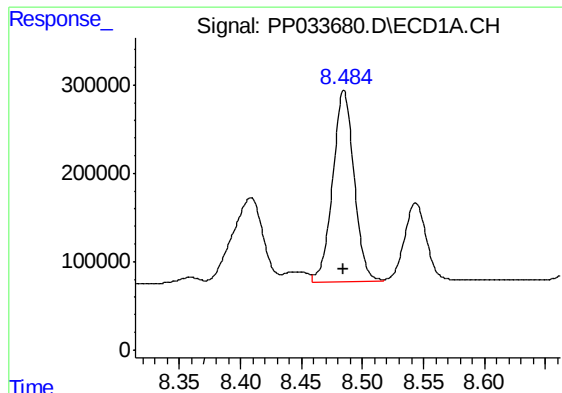
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 1823984
Conc: 383.26 ng/ml



#32 AR-1260-2

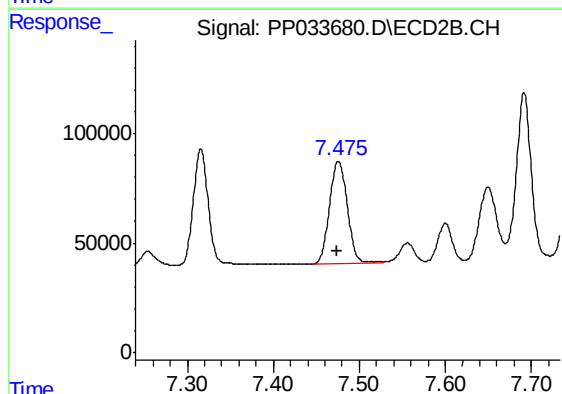
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 629313
Conc: 406.61 ng/ml



#33 AR-1260-3

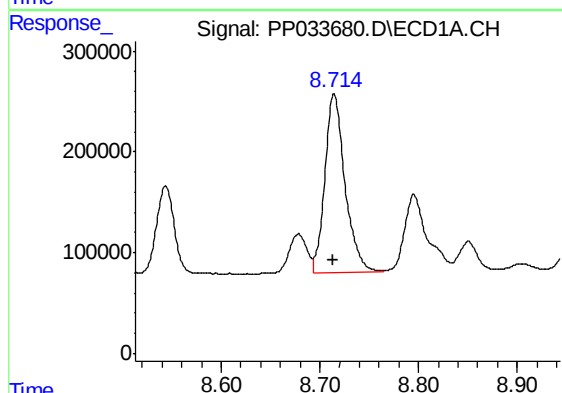
R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 2653375
Conc: 694.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



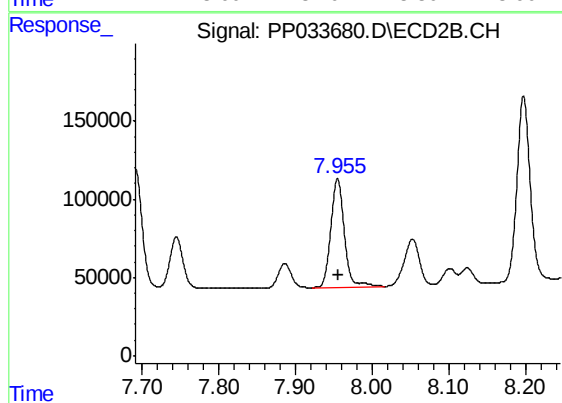
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 666927
Conc: 450.41 ng/ml



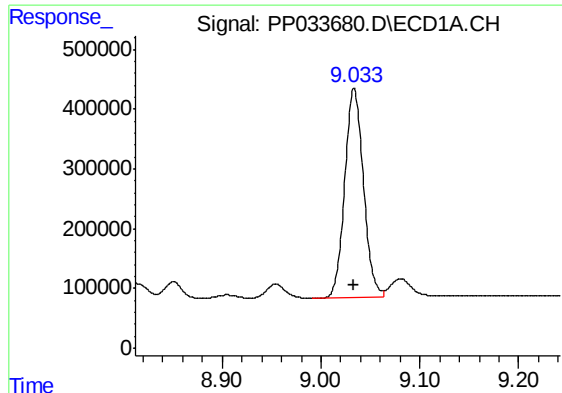
#34 AR-1260-4

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 2538592
Conc: 573.81 ng/ml



#34 AR-1260-4

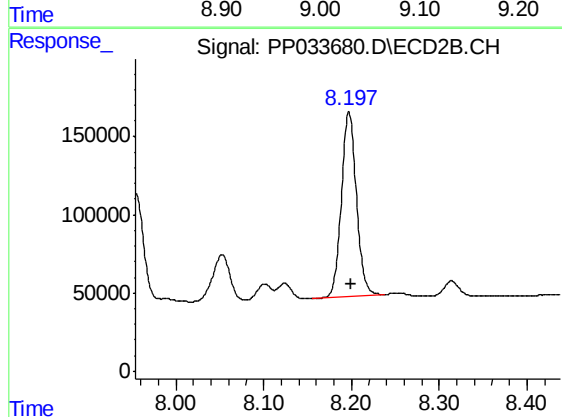
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 839550
Conc: 685.27 ng/ml



#35 AR-1260-5

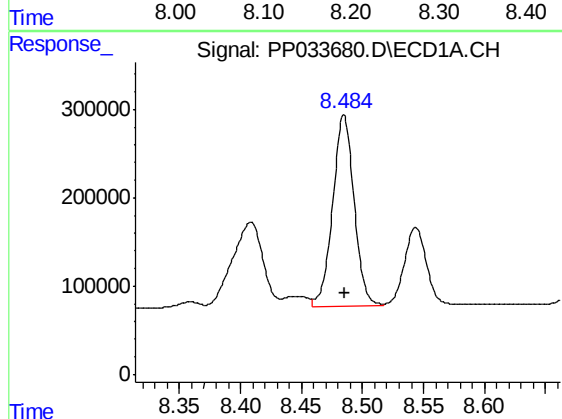
R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 4609555
Conc: 542.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



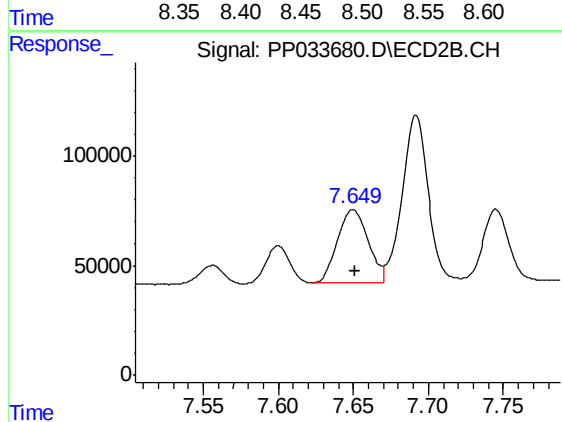
#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 1395271
Conc: 531.24 ng/ml



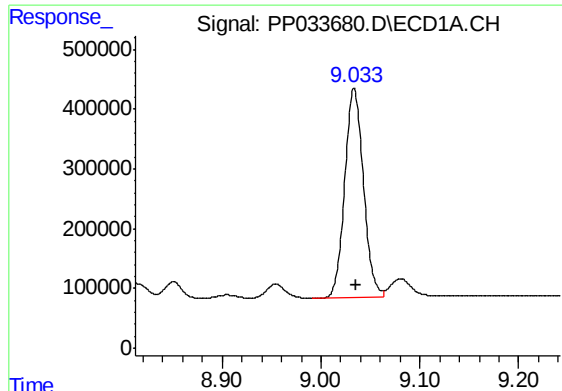
#36 AR-1262-1

R.T.: 8.485 min
Delta R.T.: -0.001 min
Response: 2653375
Conc: 490.70 ng/ml



#36 AR-1262-1

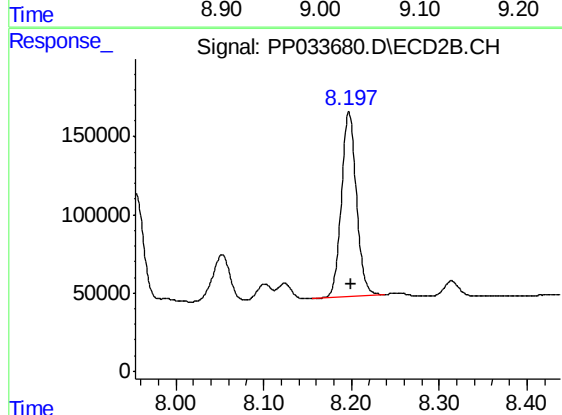
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 470952
Conc: 514.46 ng/ml



#37 AR-1262-2

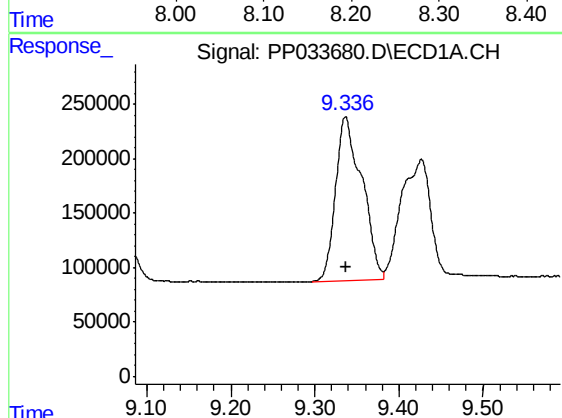
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 4609555
Conc: 499.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



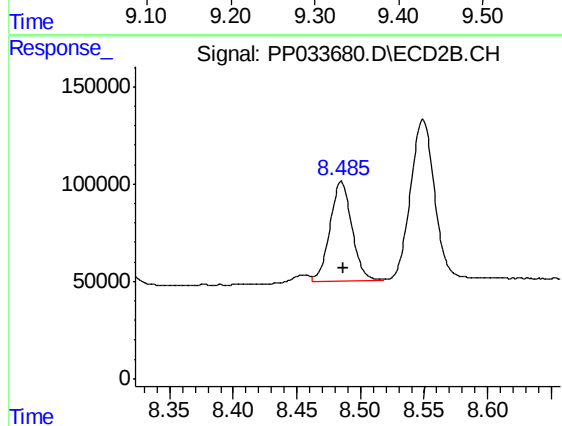
#37 AR-1262-2

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 1395271
Conc: 472.43 ng/ml



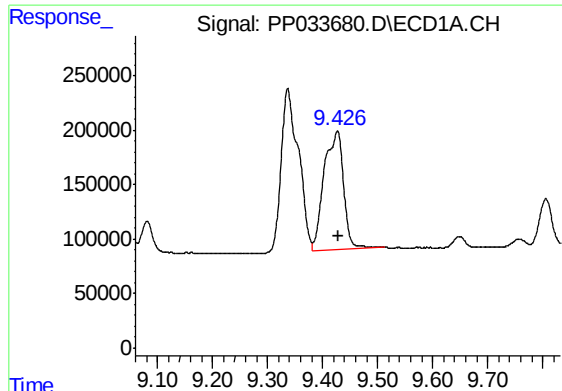
#38 AR-1262-3

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 3271485
Conc: 498.13 ng/ml



#38 AR-1262-3

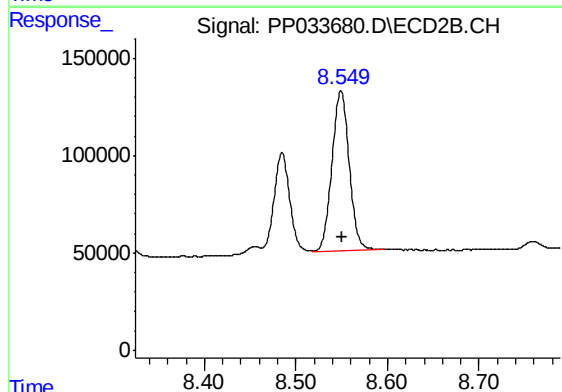
R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 611283
Conc: 493.78 ng/ml



#39 AR-1262-4

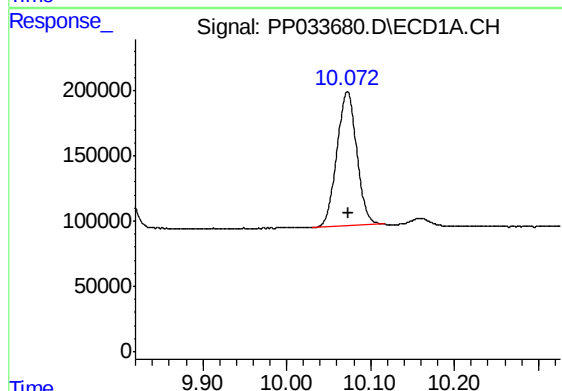
R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 2685930
Conc: 485.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



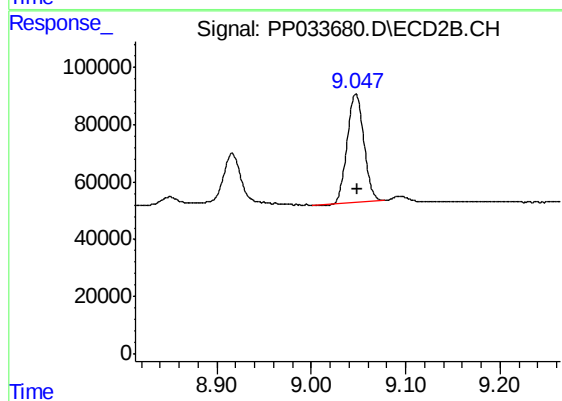
#39 AR-1262-4

R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 1068927
Conc: 504.76 ng/ml



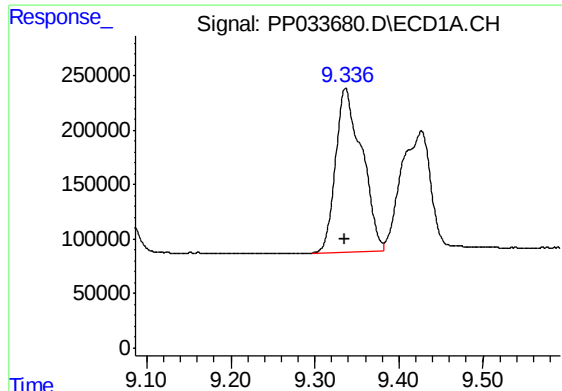
#40 AR-1262-5

R.T.: 10.073 min
Delta R.T.: -0.001 min
Response: 1694133
Conc: 510.06 ng/ml



#40 AR-1262-5

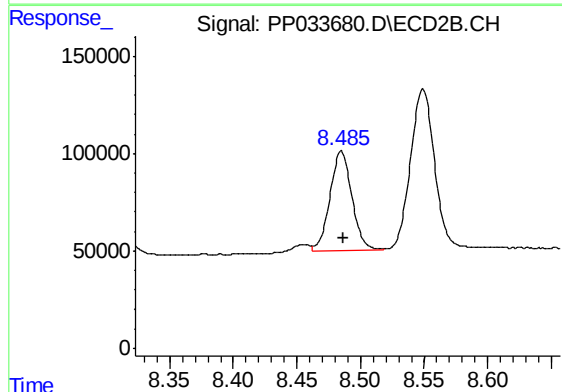
R.T.: 9.047 min
Delta R.T.: -0.002 min
Response: 462386
Conc: 496.71 ng/ml



#41 AR-1268-1

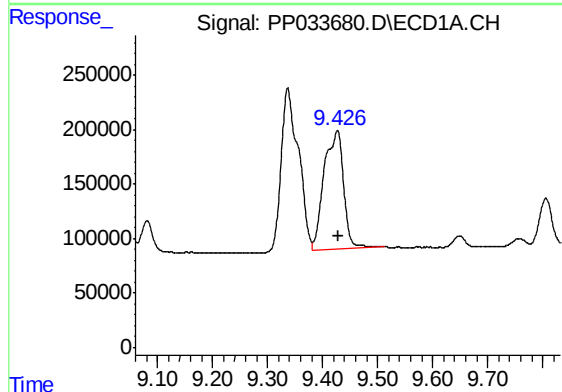
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 3271485
Conc: 280.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



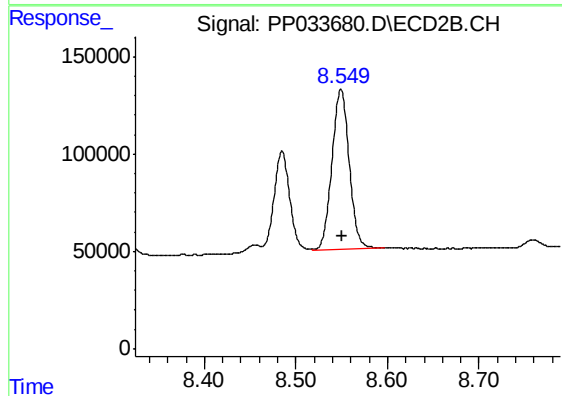
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: -0.001 min
Response: 611283
Conc: 173.86 ng/ml



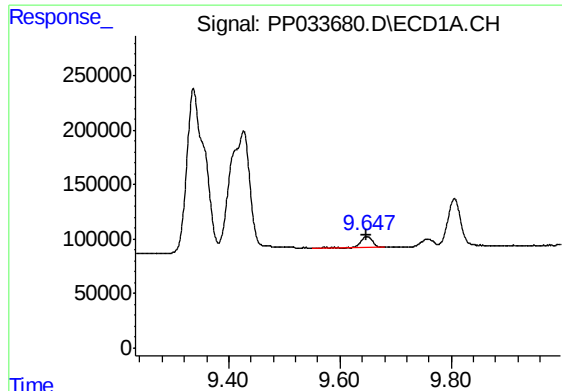
#42 AR-1268-2

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 2685930
Conc: 231.61 ng/ml



#42 AR-1268-2

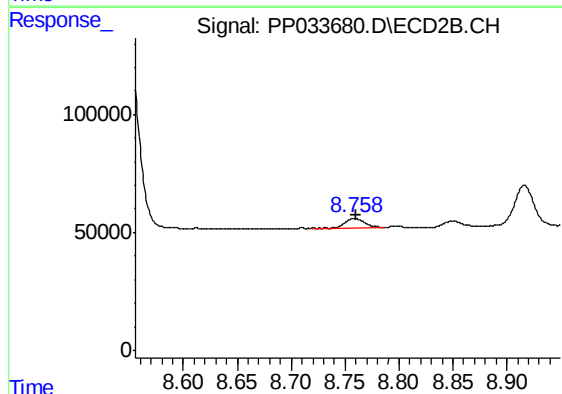
R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 1068927
Conc: 343.93 ng/ml



#43 AR-1268-3

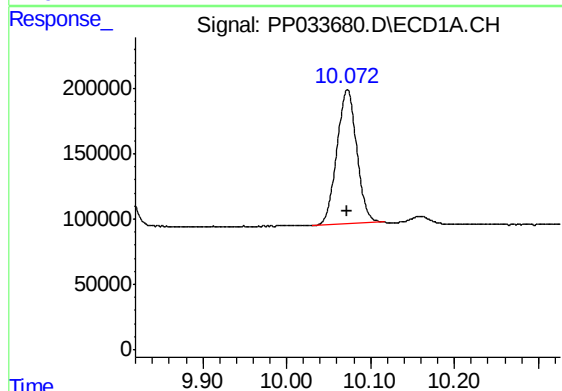
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 147225
Conc: 14.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



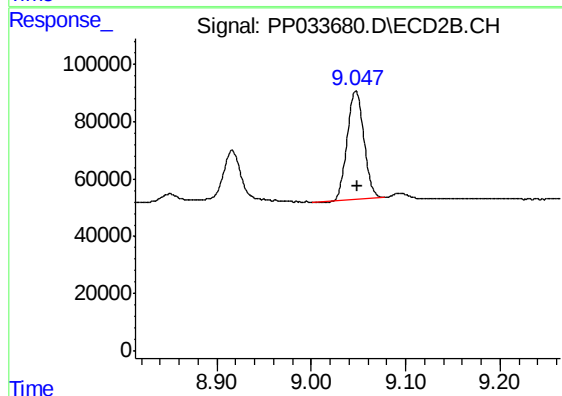
#43 AR-1268-3

R.T.: 8.759 min
Delta R.T.: -0.002 min
Response: 45982
Conc: 16.00 ng/ml



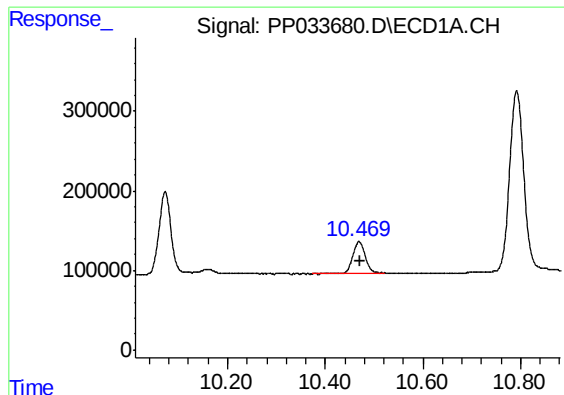
#44 AR-1268-4

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 1694133
Conc: 476.30 ng/ml



#44 AR-1268-4

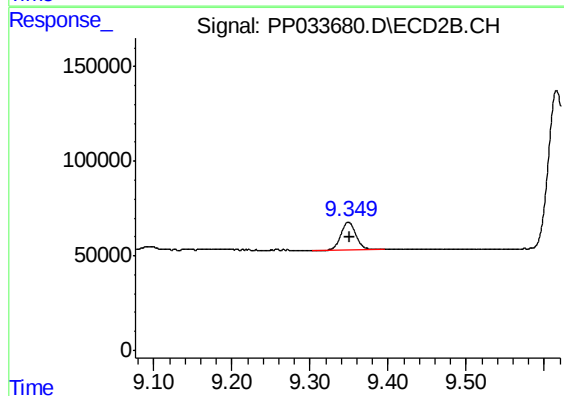
R.T.: 9.047 min
Delta R.T.: -0.001 min
Response: 462386
Conc: 457.20 ng/ml



#45 AR-1268-5

R.T.: 10.469 min
Delta R.T.: -0.002 min
Response: 697475
Conc: 21.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP030421



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 199708
Conc: 23.95 ng/ml