

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
 Data File : PP043472.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2022 11:51
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:48:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 03 10:01:05 2022
 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...	4.867	4.026	1579748	1315606	57.561	58.088
2)	SA Decachlor...	10.784	9.349	794439	1040845	51.789	55.058
Target Compounds							
3)	L1 AR-1016-1	6.170	5.290	-711	12475	N.D.	15.154 #
4)	L1 AR-1016-2	6.170f	5.310	-711	11038	N.D.	9.250 #
6)	L1 AR-1016-4	0.000	5.554	0	287183	N.D.	566.068 #
7)	L1 AR-1016-5	6.679	5.785	155418	173621	276.120	268.667
9)	L2 AR-1221-2	5.215	4.381	22713	20568	102.033	90.548
12)	L3 AR-1232-2	0.000	5.310	0	11038	N.D.	21.950 #
14)	L3 AR-1232-4	0.000	5.598	0	88659	N.D.	385.631 #
15)	L3 AR-1232-5	6.465	5.785	264367	173621	1642.006	668.648 #
16)	L4 AR-1242-1	6.170	5.290	-711	12475	N.D.	18.387 #
17)	L4 AR-1242-2	6.170f	5.310	-711	11038	N.D.	11.202 #
19)	L4 AR-1242-4	0.000	5.598	0	88659	N.D.	175.041 #
20)	L4 AR-1242-5	7.146	6.165	129917	687146	295.700	1107.080 #
21)	L5 AR-1248-1	6.170	5.290	-711	12475	N.D.	24.938 #
22)	L5 AR-1248-2	6.465	5.554	264367	287183	382.331	401.163
23)	L5 AR-1248-3	6.679	5.598	155418	88659	193.751	119.202 #
24)	L5 AR-1248-4	7.103	5.785	204492	173621	264.145	193.763 #
25)	L5 AR-1248-5	7.146	6.209	129917	90839	171.923	104.087 #
26)	L6 AR-1254-1	7.076	6.165	458362	687146	529.599	512.958
27)	L6 AR-1254-2	7.304	6.325	664986	602752	518.138	517.003
28)	L6 AR-1254-3	7.682	6.748	678376	958075	528.425	520.427
29)	L6 AR-1254-4	7.975	6.988	448602	575704	522.120	521.052
30)	L6 AR-1254-5	8.403	7.418	493164	809568	531.254	524.419
31)	L7 AR-1260-1	7.851	6.885	274894	485457	305.013	425.090 #
32)	L7 AR-1260-2	8.114	7.081	277646	388478	274.445	284.515
33)	L7 AR-1260-3	8.464	7.236	61695	388724	80.213	303.583 #
34)	L7 AR-1260-4	8.695	7.722	197176	48356	217.731	46.955 #
35)	L7 AR-1260-5	9.024	7.969	65972	91894	41.739	41.757
36)	L8 AR-1262-1	8.464	7.418	61695	809568	57.019	1040.619 #
37)	L8 AR-1262-2	9.024	7.722	65972	48356	38.814	36.043
38)	L8 AR-1262-3	9.345	0.000	46520	0	38.467	N.D. #
39)	L8 AR-1262-4	9.396f	8.319	6717	84280	12.773	45.558 #
41)	L9 AR-1268-1	9.345f	0.000	46520	0	21.364	N.D. #
42)	L9 AR-1268-2	9.396f	8.319	6717	84280	3.228	31.047 #
43)	L9 AR-1268-3	0.000	8.536	0	9004	N.D.	3.844 #

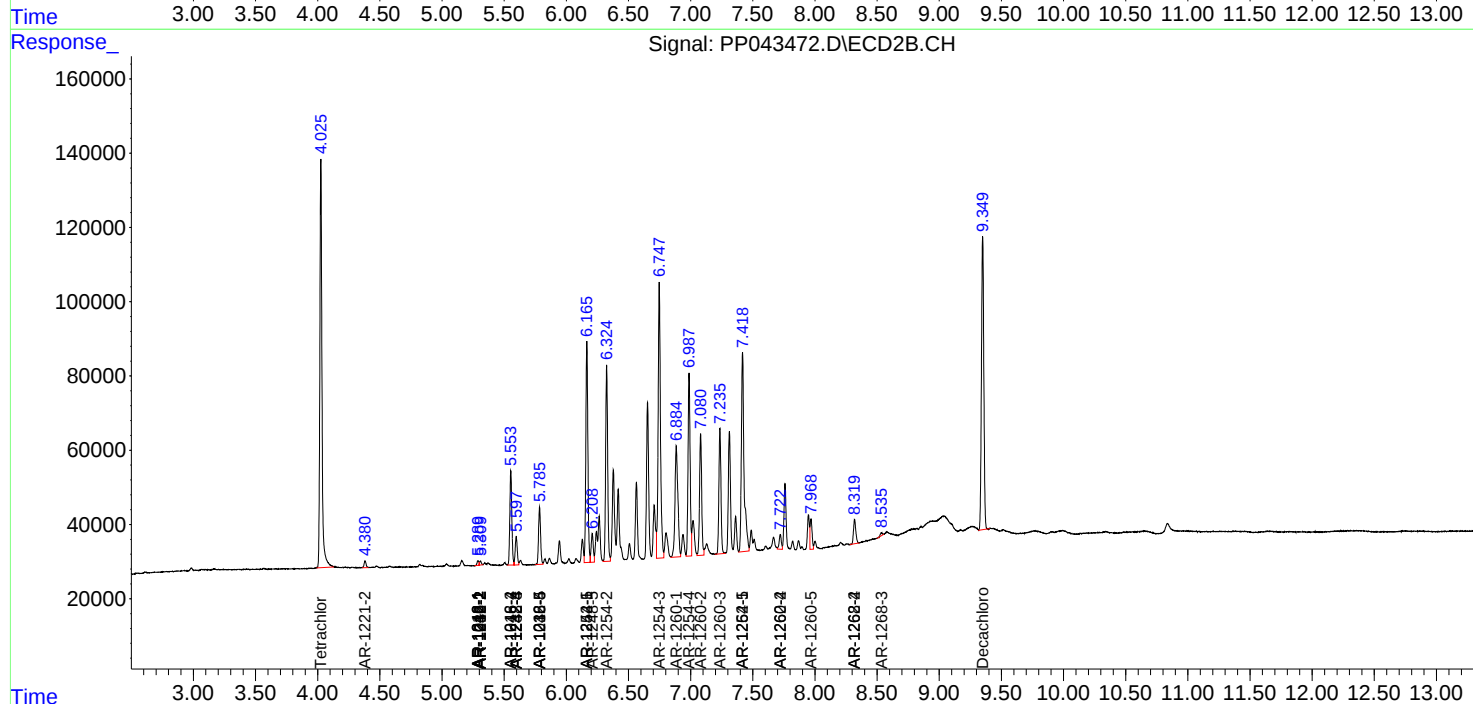
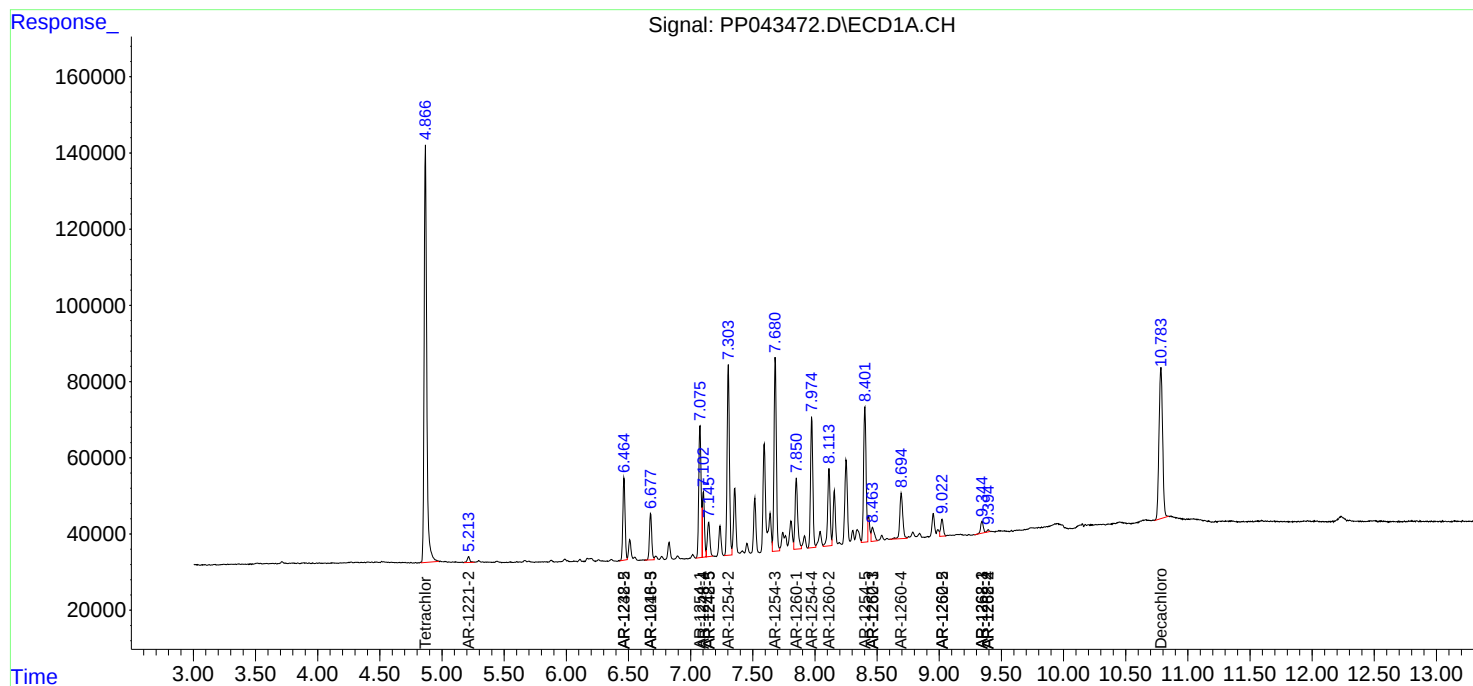
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

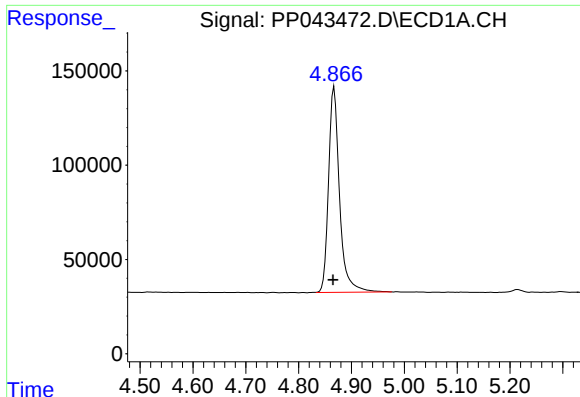
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
Data File : PP043472.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2022 11:51
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:48:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 2022
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

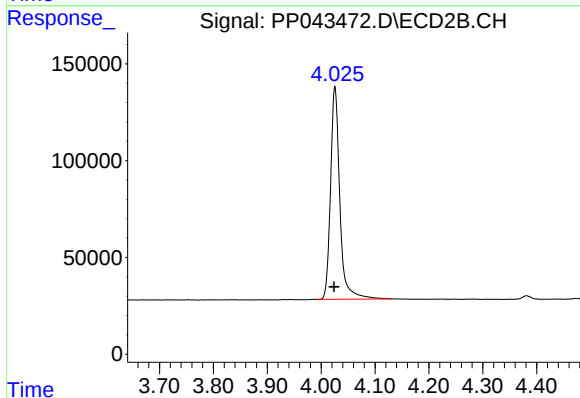




#1 Tetrachloro-m-xylene

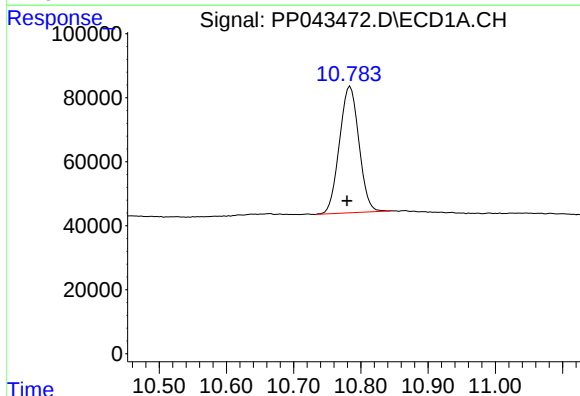
R.T.: 4.867 min
Delta R.T.: 0.002 min
Response: 1579748
Conc: 57.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



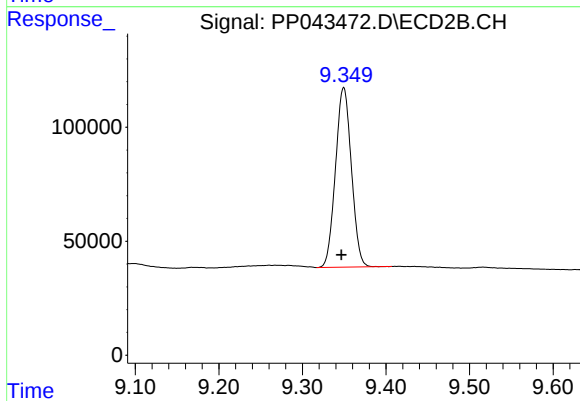
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 1315606
Conc: 58.09 ng/ml



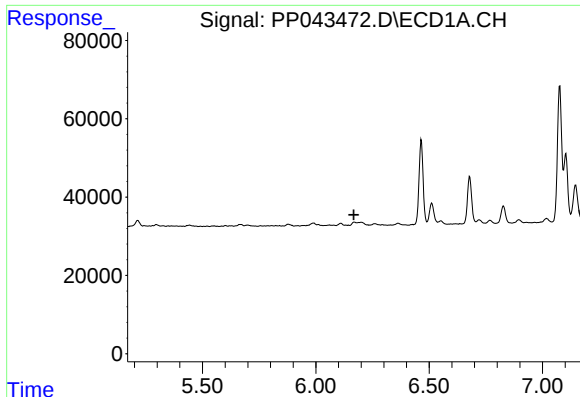
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: 0.005 min
Response: 794439
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

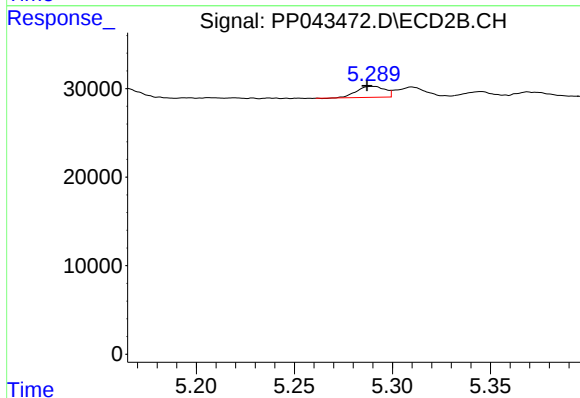
R.T.: 9.349 min
Delta R.T.: 0.003 min
Response: 1040845
Conc: 55.06 ng/ml



#3 AR-1016-1

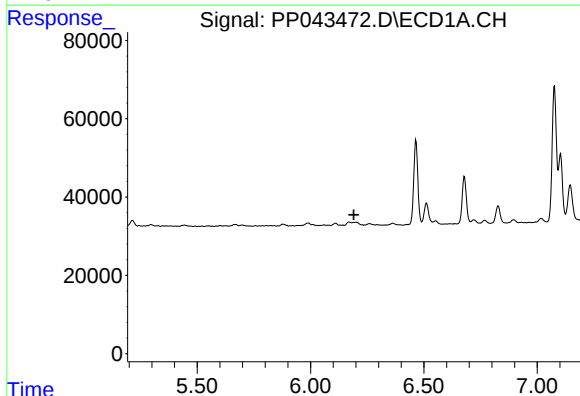
R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: -711
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



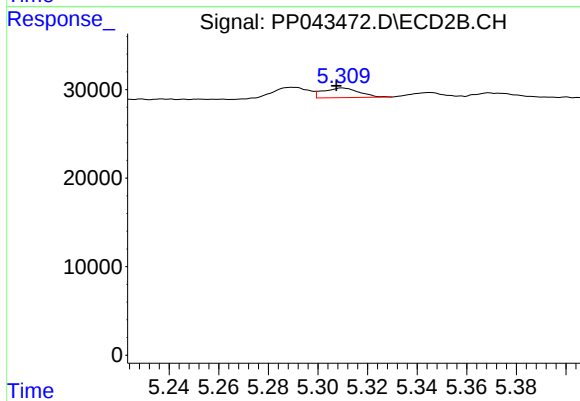
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 12475
Conc: 15.15 ng/ml



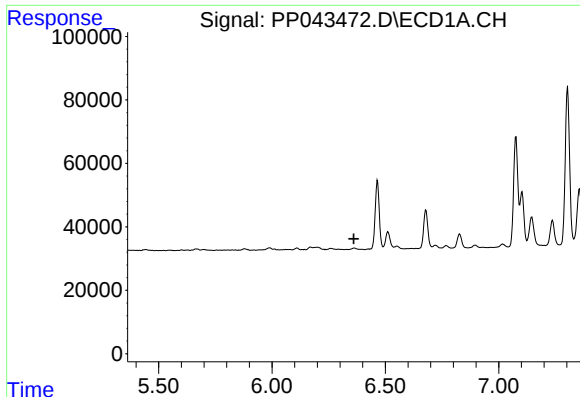
#4 AR-1016-2

R.T.: 6.170 min
Delta R.T.: -0.020 min
Response: -711
Conc: N.D.



#4 AR-1016-2

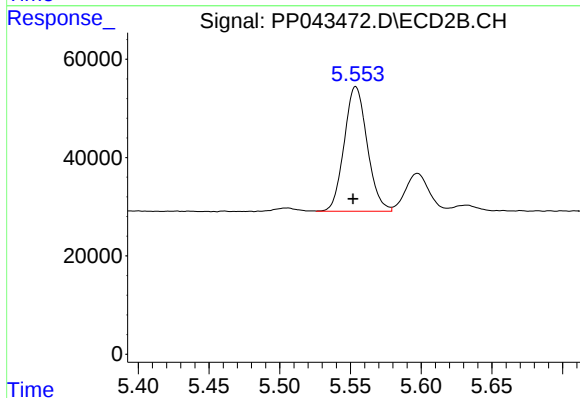
R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 11038
Conc: 9.25 ng/ml



#6 AR-1016-4

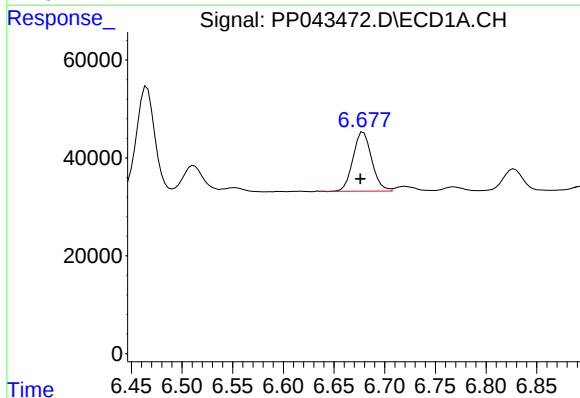
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



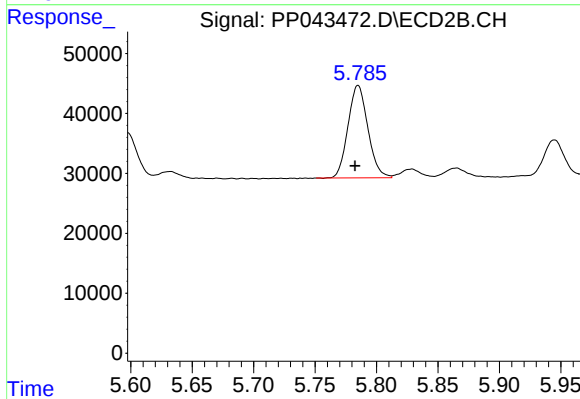
#6 AR-1016-4

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 287183
Conc: 566.07 ng/ml



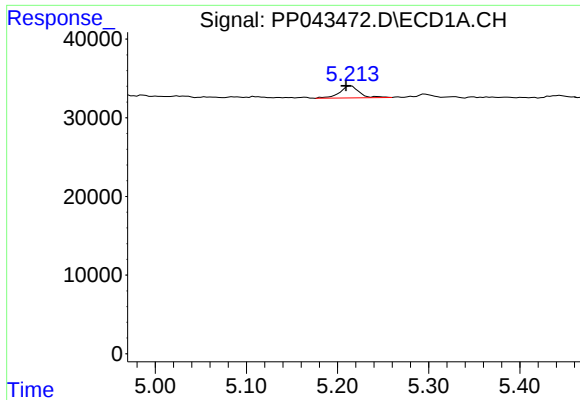
#7 AR-1016-5

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 155418
Conc: 276.12 ng/ml



#7 AR-1016-5

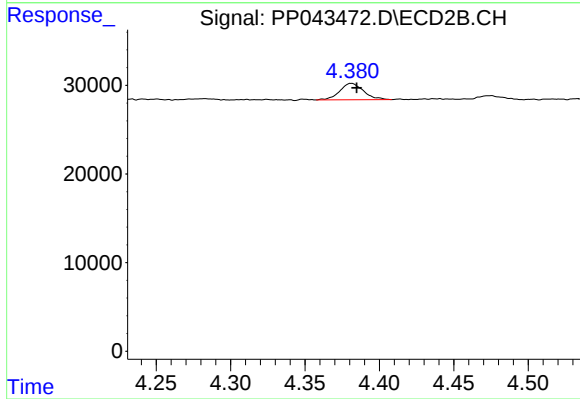
R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 173621
Conc: 268.67 ng/ml



#9 AR-1221-2

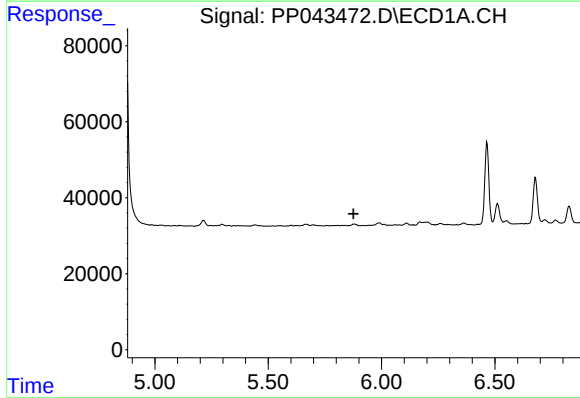
R.T.: 5.215 min
Delta R.T.: 0.005 min
Response: 22713
Conc: 102.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



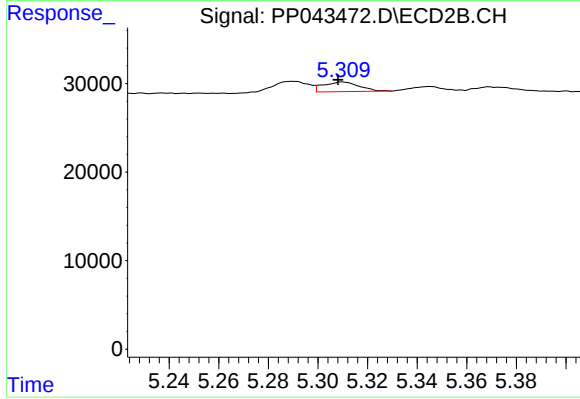
#9 AR-1221-2

R.T.: 4.381 min
Delta R.T.: -0.004 min
Response: 20568
Conc: 90.55 ng/ml



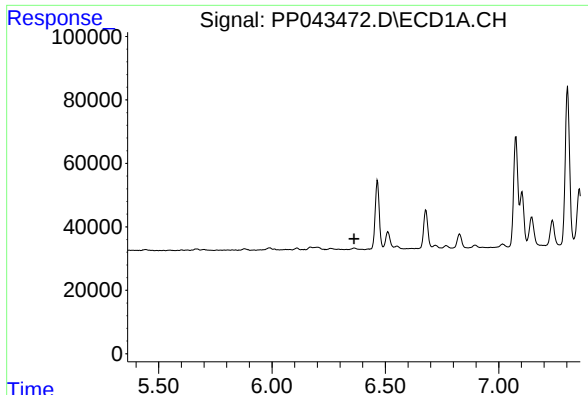
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#12 AR-1232-2

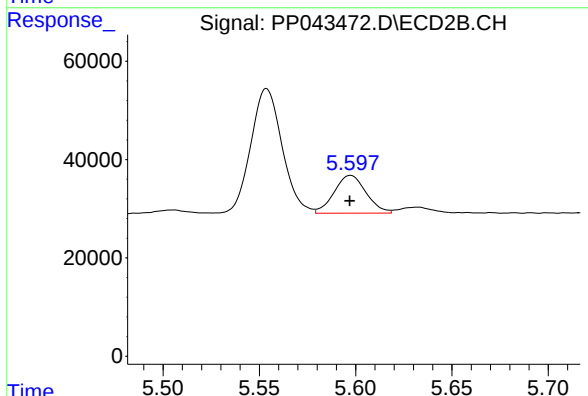
R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 11038
Conc: 21.95 ng/ml



#14 AR-1232-4

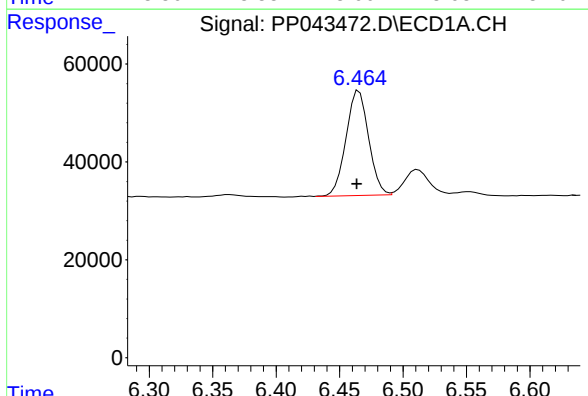
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



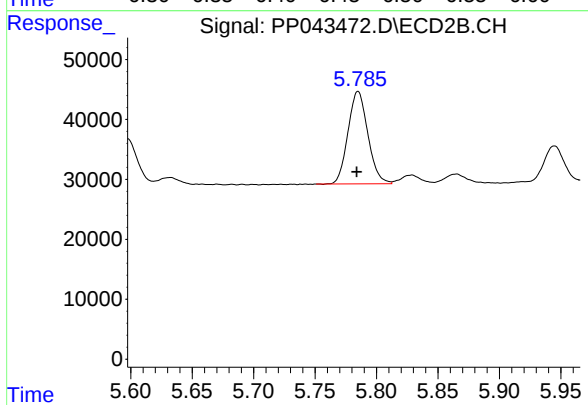
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 88659
Conc: 385.63 ng/ml



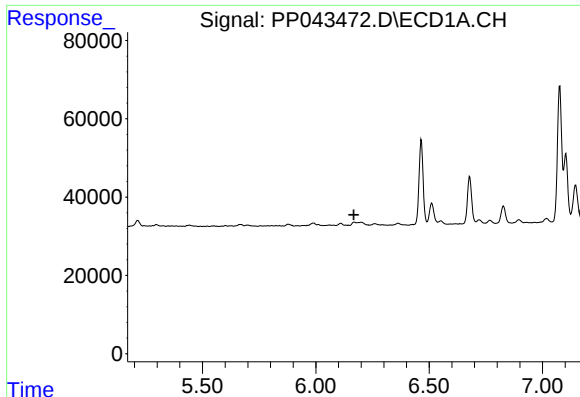
#15 AR-1232-5

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 264367
Conc: 1642.01 ng/ml



#15 AR-1232-5

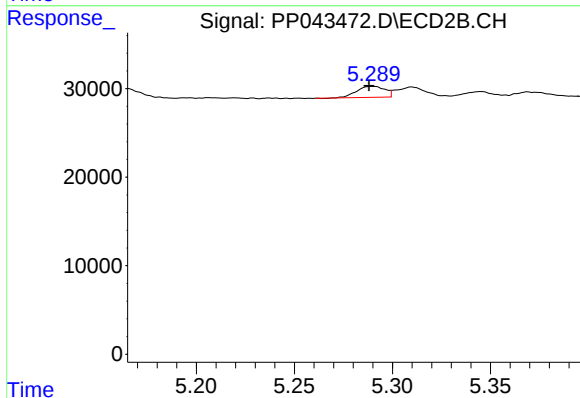
R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 173621
Conc: 668.65 ng/ml



#16 AR-1242-1

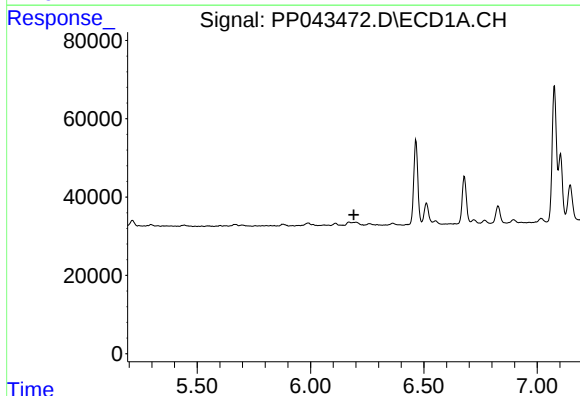
R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: -711
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



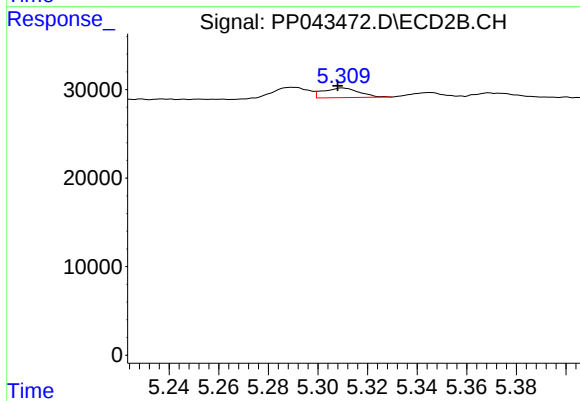
#16 AR-1242-1

R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 12475
Conc: 18.39 ng/ml



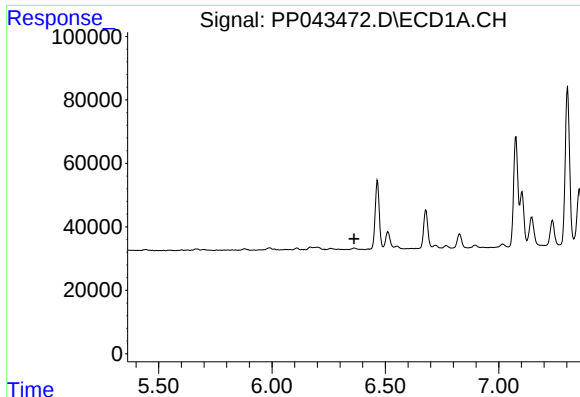
#17 AR-1242-2

R.T.: 6.170 min
Delta R.T.: -0.021 min
Response: -711
Conc: N.D.



#17 AR-1242-2

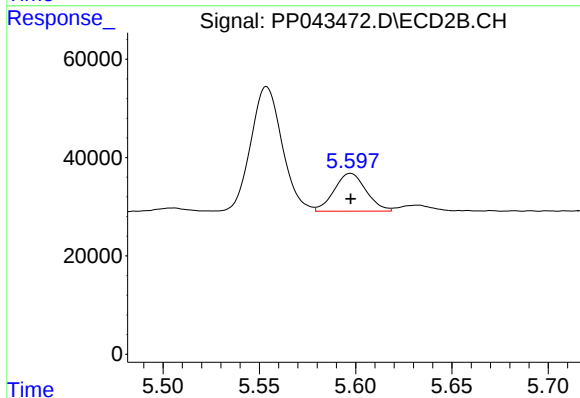
R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 11038
Conc: 11.20 ng/ml



#19 AR-1242-4

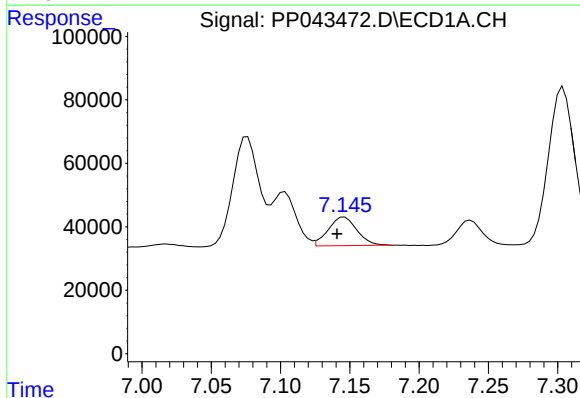
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



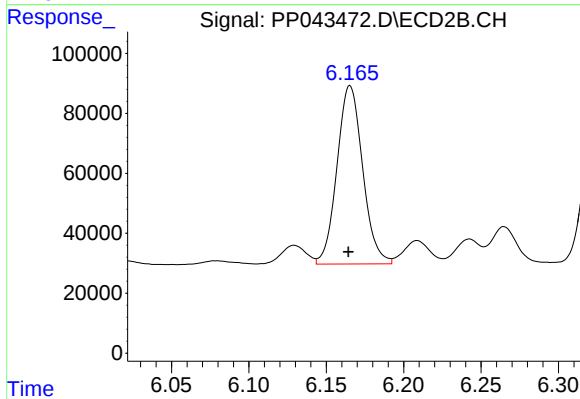
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 88659
Conc: 175.04 ng/ml



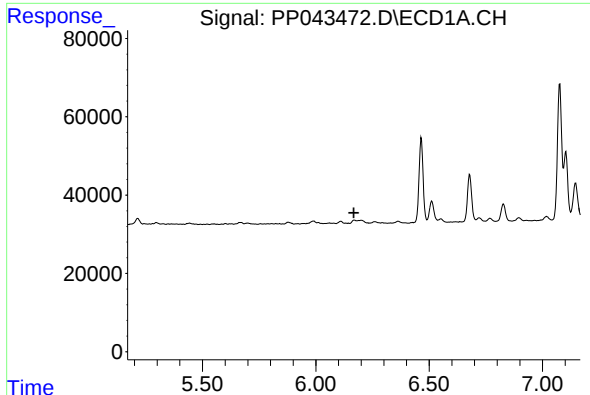
#20 AR-1242-5

R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 129917
Conc: 295.70 ng/ml



#20 AR-1242-5

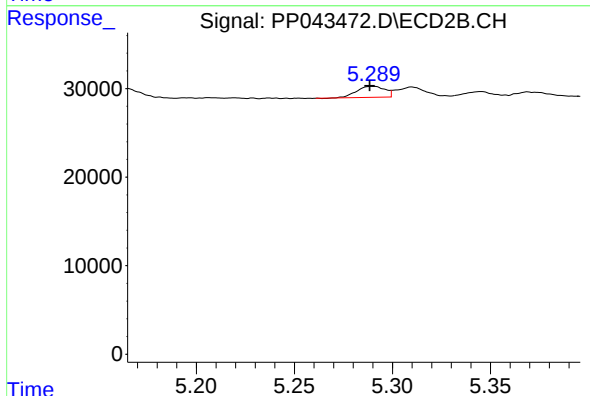
R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 687146
Conc: 1107.08 ng/ml



#21 AR-1248-1

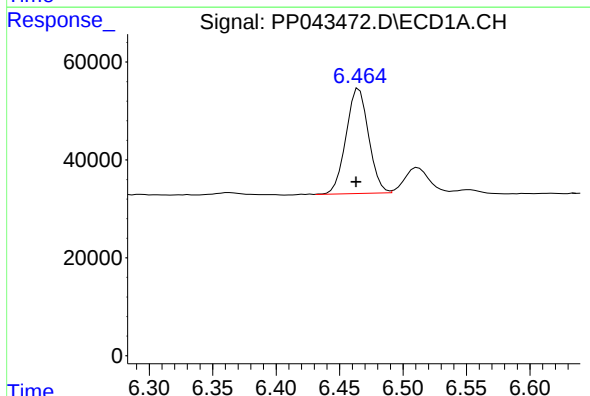
R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: -711
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



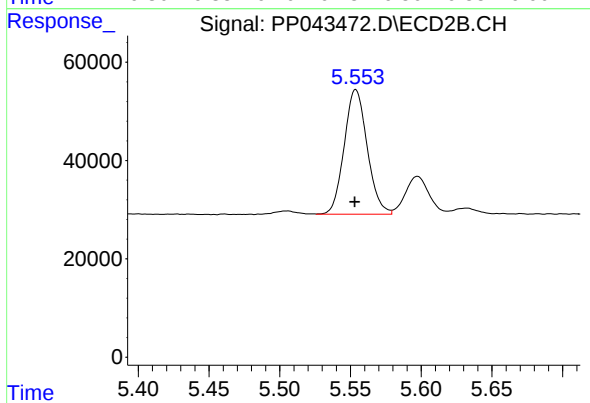
#21 AR-1248-1

R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 12475
Conc: 24.94 ng/ml



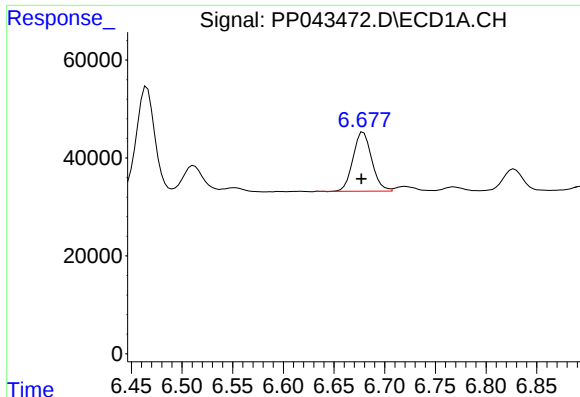
#22 AR-1248-2

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 264367
Conc: 382.33 ng/ml



#22 AR-1248-2

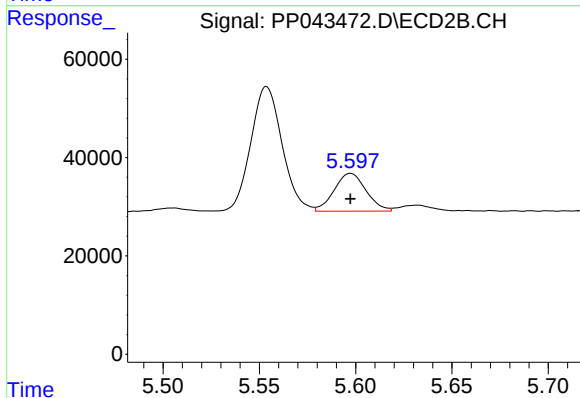
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 287183
Conc: 401.16 ng/ml



#23 AR-1248-3

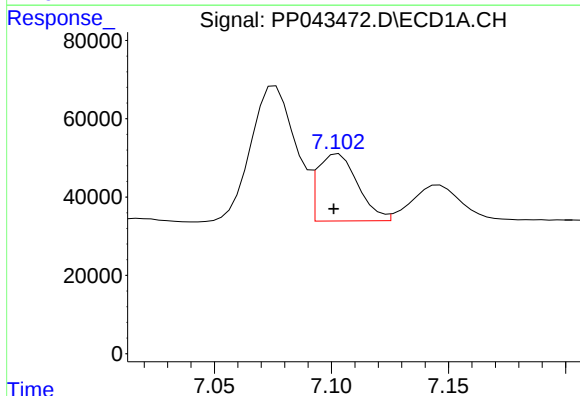
R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 155418
Conc: 193.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



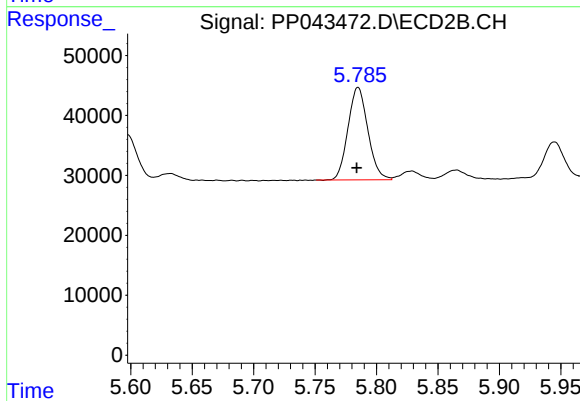
#23 AR-1248-3

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 88659
Conc: 119.20 ng/ml



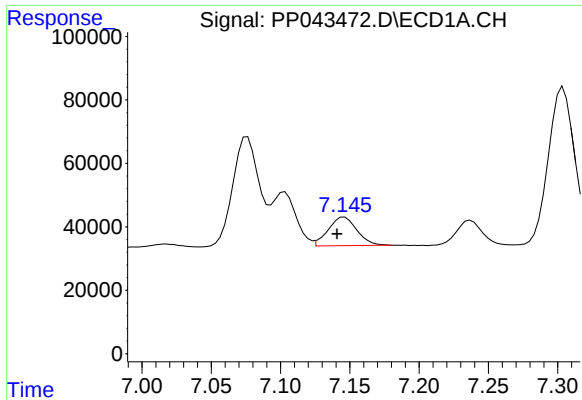
#24 AR-1248-4

R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 204492
Conc: 264.15 ng/ml



#24 AR-1248-4

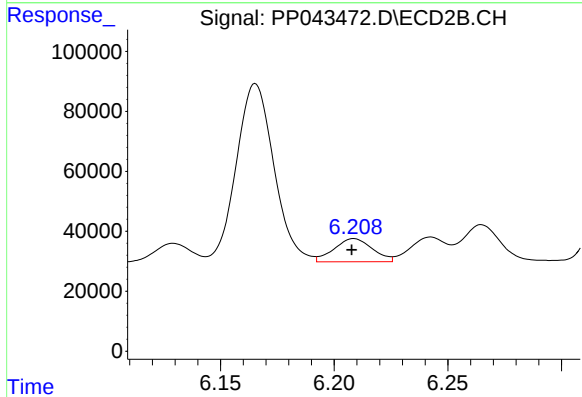
R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 173621
Conc: 193.76 ng/ml



#25 AR-1248-5

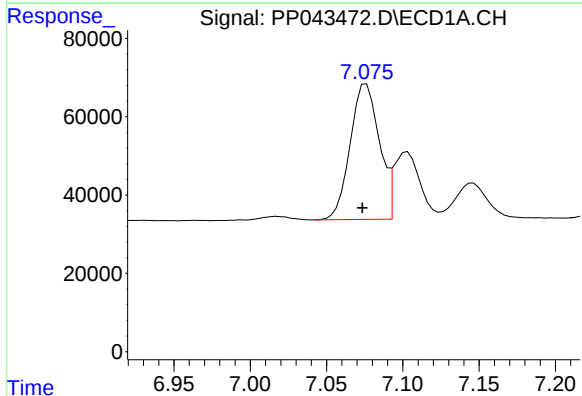
R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 129917
Conc: 171.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



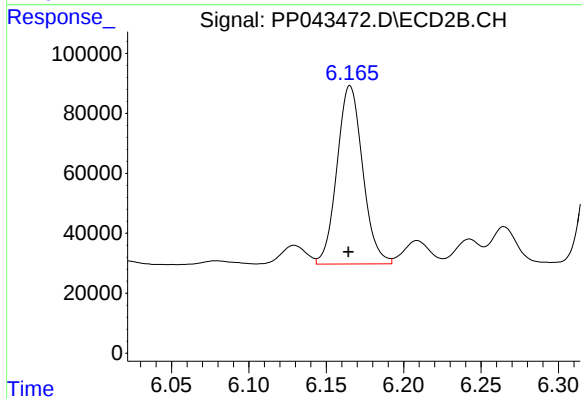
#25 AR-1248-5

R.T.: 6.209 min
Delta R.T.: 0.001 min
Response: 90839
Conc: 104.09 ng/ml



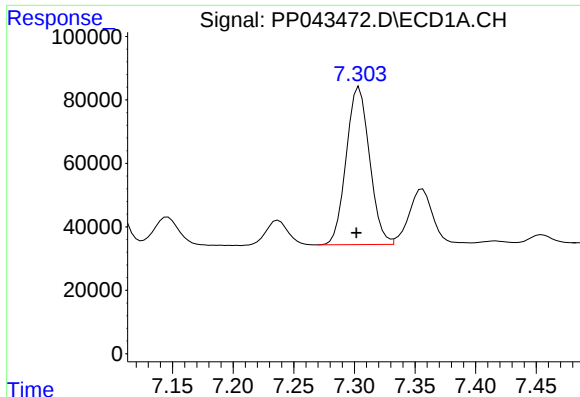
#26 AR-1254-1

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 458362
Conc: 529.60 ng/ml



#26 AR-1254-1

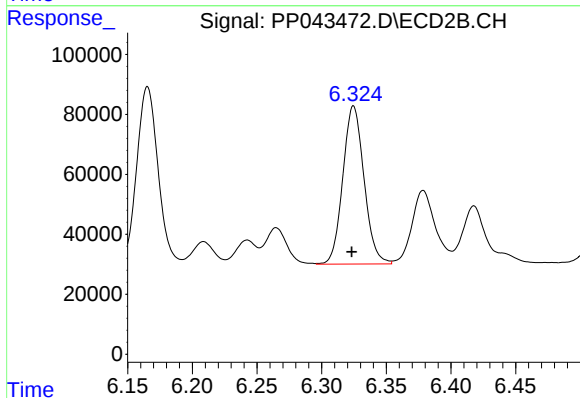
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 687146
Conc: 512.96 ng/ml



#27 AR-1254-2

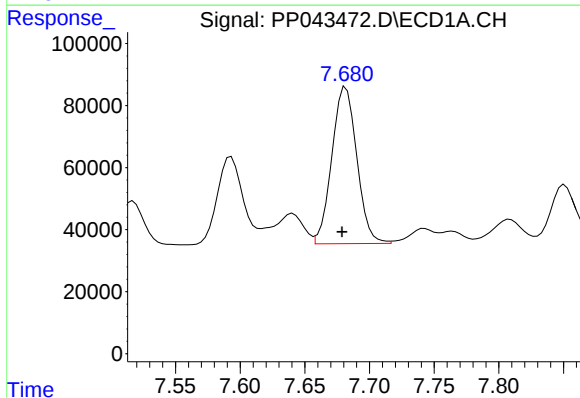
R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 664986
Conc: 518.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



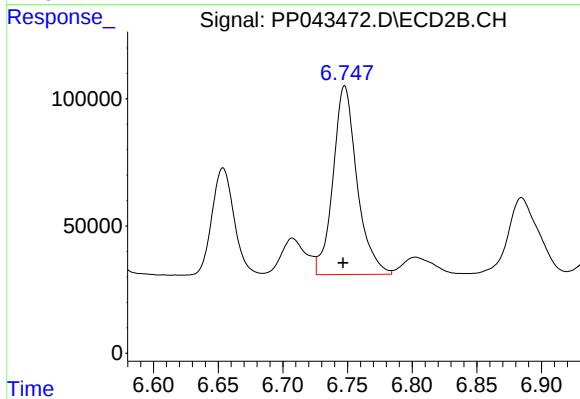
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 602752
Conc: 517.00 ng/ml



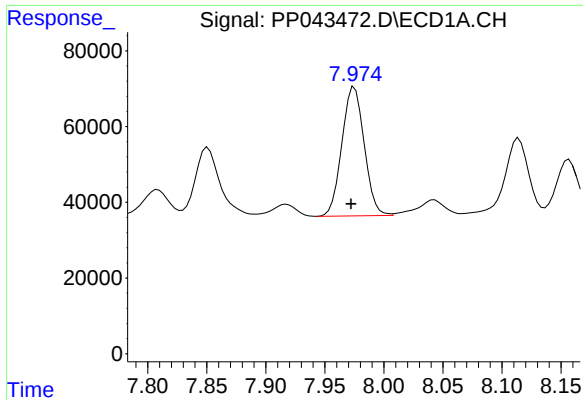
#28 AR-1254-3

R.T.: 7.682 min
Delta R.T.: 0.003 min
Response: 678376
Conc: 528.43 ng/ml



#28 AR-1254-3

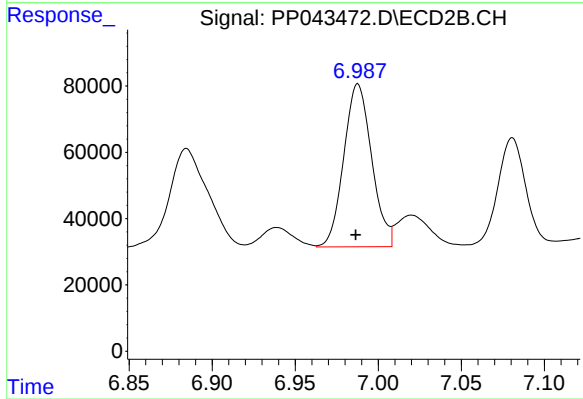
R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 958075
Conc: 520.43 ng/ml



#29 AR-1254-4

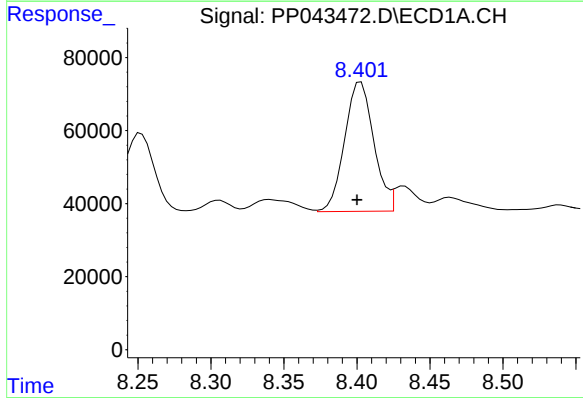
R.T.: 7.975 min
Delta R.T.: 0.003 min
Response: 448602
Conc: 522.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



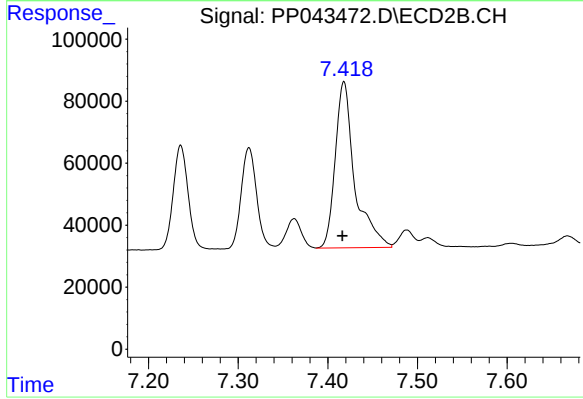
#29 AR-1254-4

R.T.: 6.988 min
Delta R.T.: 0.001 min
Response: 575704
Conc: 521.05 ng/ml



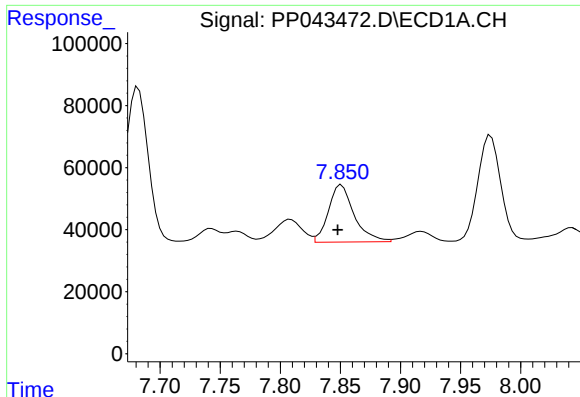
#30 AR-1254-5

R.T.: 8.403 min
Delta R.T.: 0.003 min
Response: 493164
Conc: 531.25 ng/ml



#30 AR-1254-5

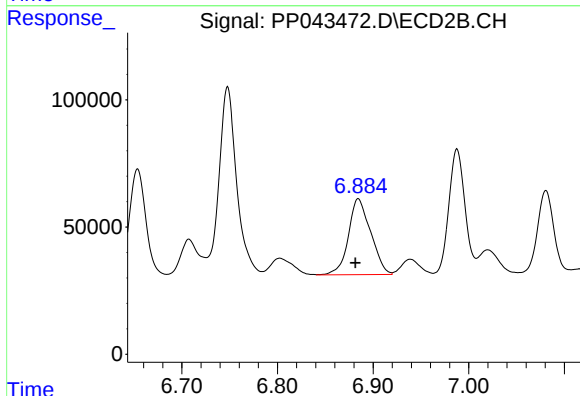
R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 809568
Conc: 524.42 ng/ml



#31 AR-1260-1

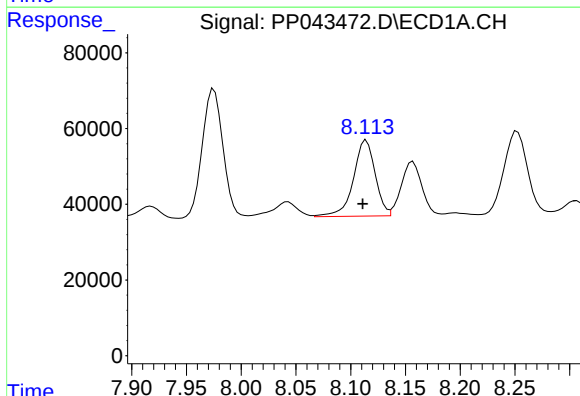
R.T.: 7.851 min
Delta R.T.: 0.003 min
Response: 274894
Conc: 305.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



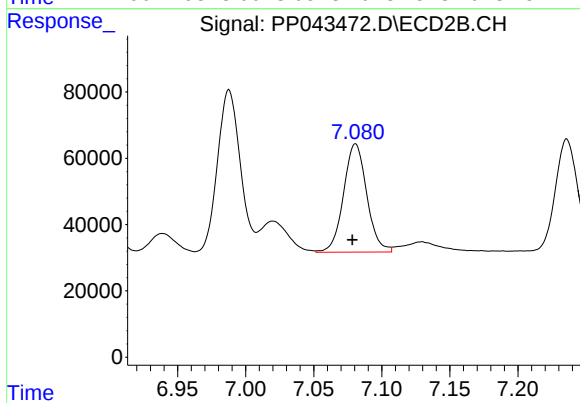
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: 0.003 min
Response: 485457
Conc: 425.09 ng/ml



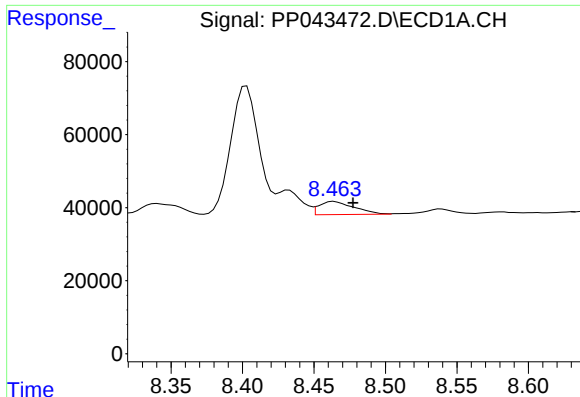
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: 0.003 min
Response: 277646
Conc: 274.45 ng/ml



#32 AR-1260-2

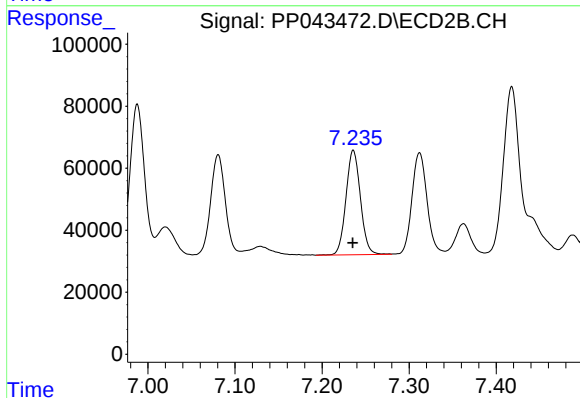
R.T.: 7.081 min
Delta R.T.: 0.002 min
Response: 388478
Conc: 284.51 ng/ml



#33 AR-1260-3

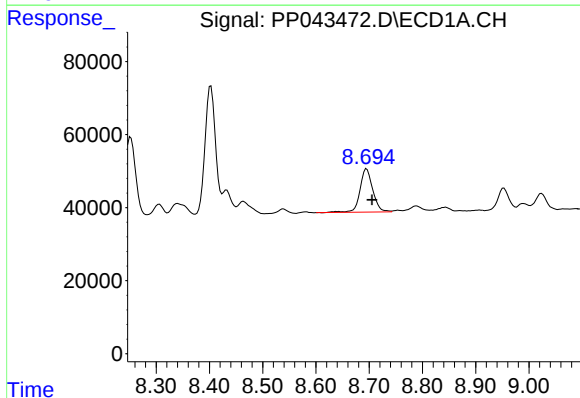
R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 61695
Conc: 80.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



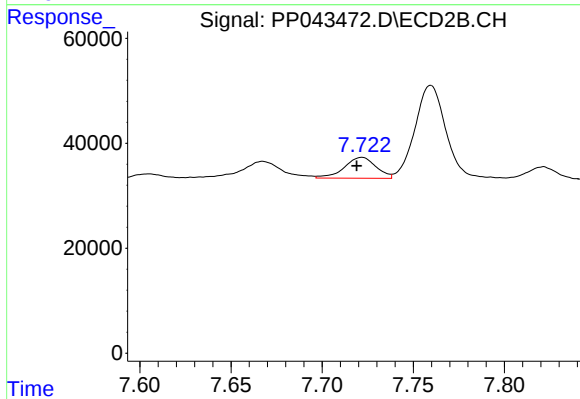
#33 AR-1260-3

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 388724
Conc: 303.58 ng/ml



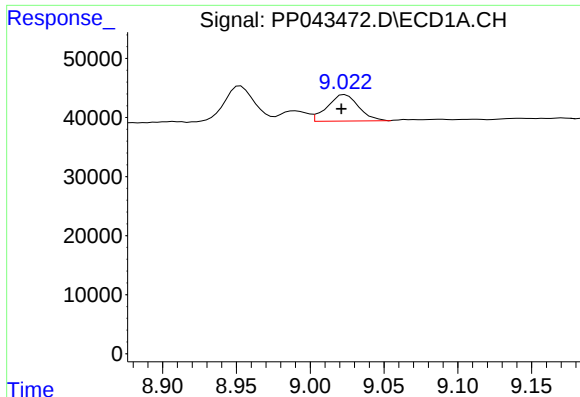
#34 AR-1260-4

R.T.: 8.695 min
Delta R.T.: -0.010 min
Response: 197176
Conc: 217.73 ng/ml



#34 AR-1260-4

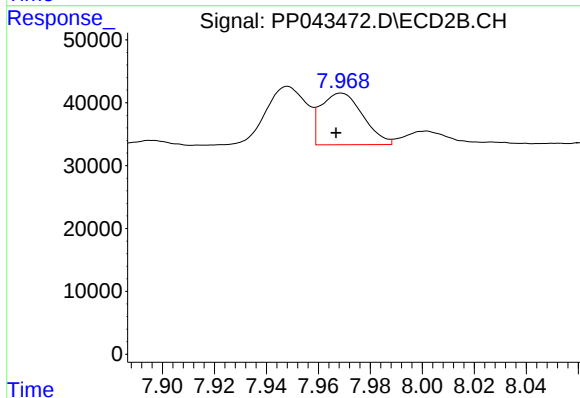
R.T.: 7.722 min
Delta R.T.: 0.003 min
Response: 48356
Conc: 46.95 ng/ml



#35 AR-1260-5

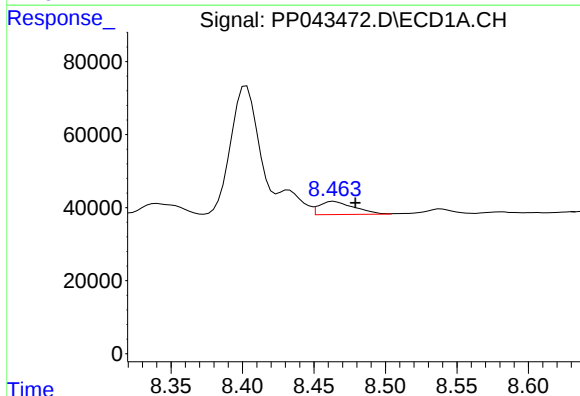
R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 65972
Conc: 41.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



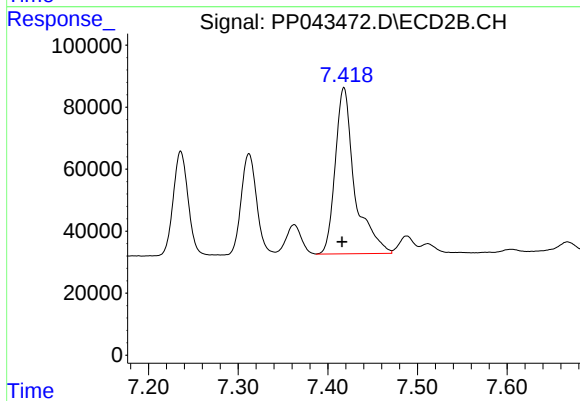
#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: 0.002 min
Response: 91894
Conc: 41.76 ng/ml



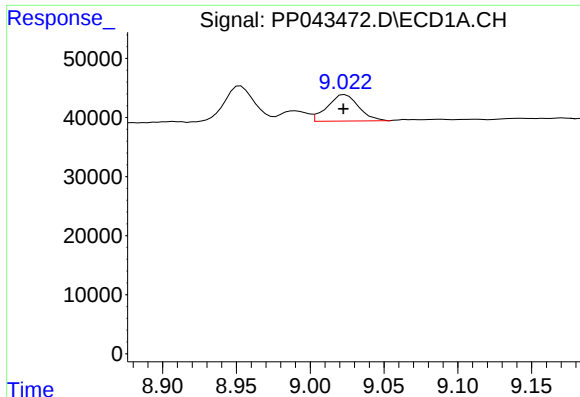
#36 AR-1262-1

R.T.: 8.464 min
Delta R.T.: -0.015 min
Response: 61695
Conc: 57.02 ng/ml



#36 AR-1262-1

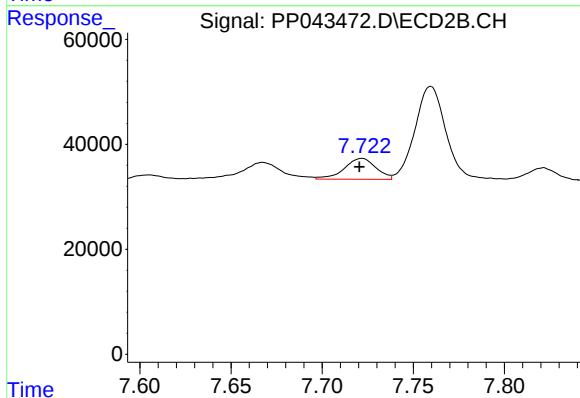
R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 809568
Conc: 1040.62 ng/ml



#37 AR-1262-2

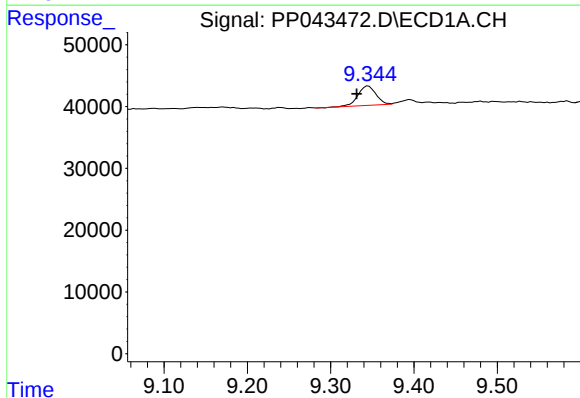
R.T.: 9.024 min
Delta R.T.: 0.001 min
Response: 65972
Conc: 38.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



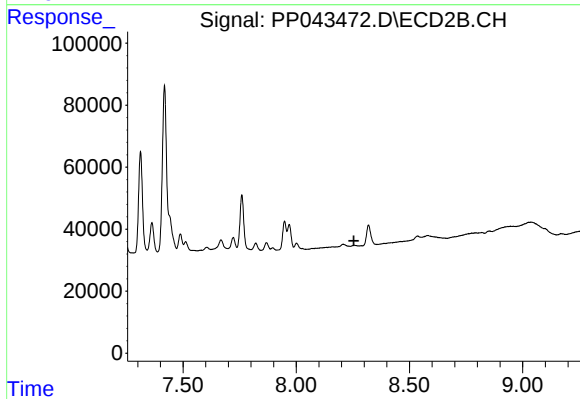
#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: 0.002 min
Response: 48356
Conc: 36.04 ng/ml



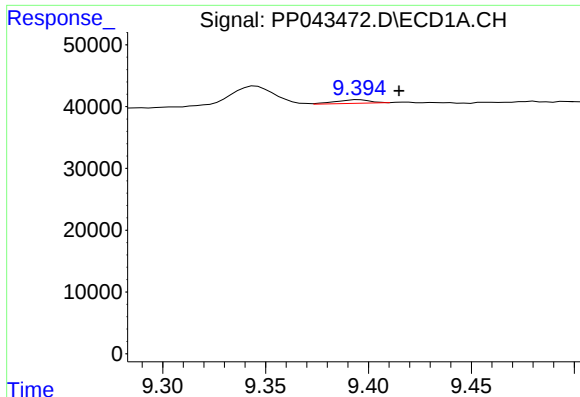
#38 AR-1262-3

R.T.: 9.345 min
Delta R.T.: 0.014 min
Response: 46520
Conc: 38.47 ng/ml



#38 AR-1262-3

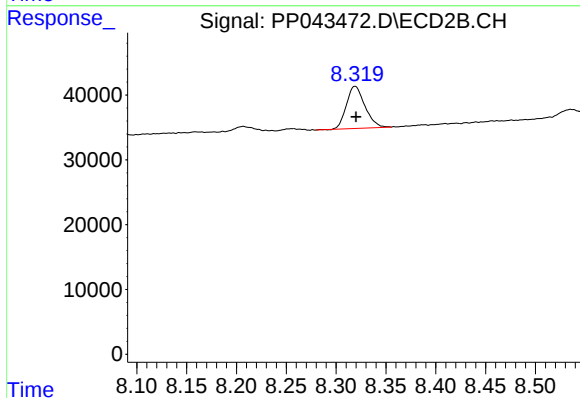
R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#39 AR-1262-4

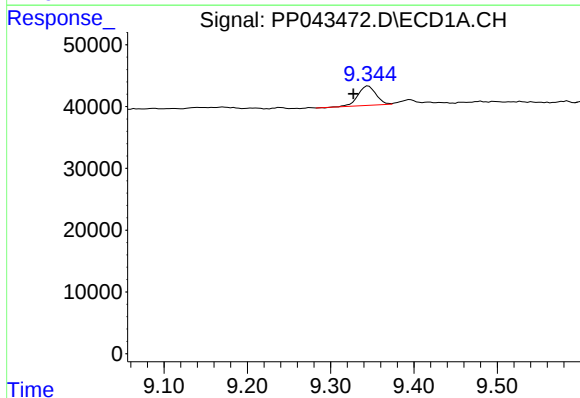
R.T.: 9.396 min
Delta R.T.: -0.019 min
Response: 6717
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



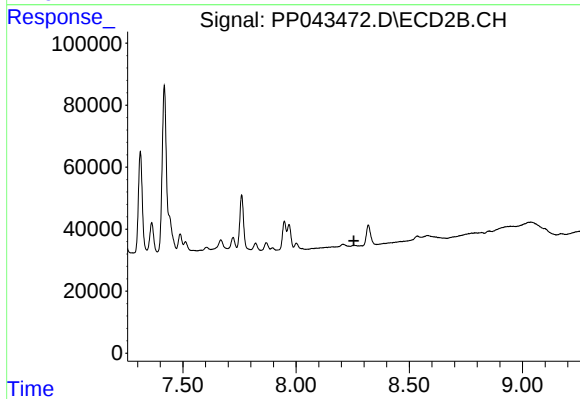
#39 AR-1262-4

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 84280
Conc: 45.56 ng/ml



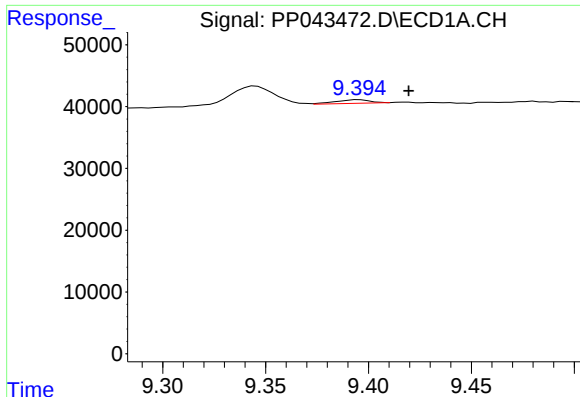
#41 AR-1268-1

R.T.: 9.345 min
Delta R.T.: 0.018 min
Response: 46520
Conc: 21.36 ng/ml



#41 AR-1268-1

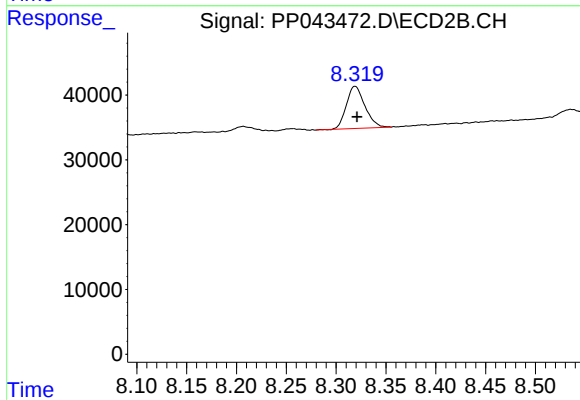
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

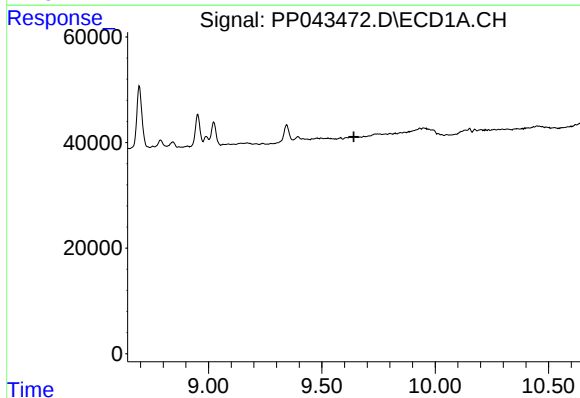
R.T.: 9.396 min
Delta R.T.: -0.024 min
Response: 6717
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



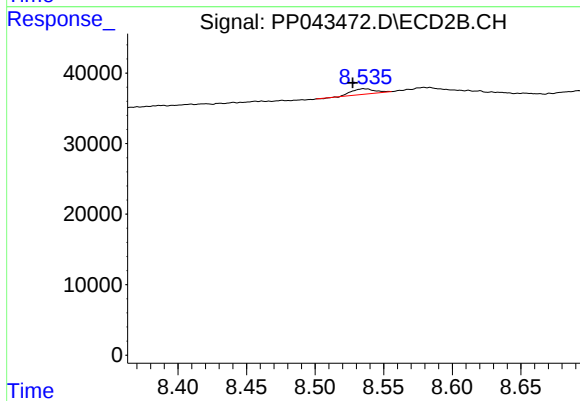
#42 AR-1268-2

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 84280
Conc: 31.05 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.641 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: 0.008 min
Response: 9004
Conc: 3.84 ng/ml