

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012422\
 Data File : PP043230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2022 2:09
 Operator : AJ\MA
 Sample : PP012422ICV500
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP012422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:26:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 02:25:38 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...	4.870	4.034	1203899	1179576	52.376	52.938
2)	SA Decachlor...	10.796	9.365	697357	974404	49.236	52.267
Target Compounds							
3)	L1 AR-1016-1	6.173	5.300	329222	472519	500.648	521.073
4)	L1 AR-1016-2	6.197	5.320	511065	668007	500.321	517.900
5)	L1 AR-1016-3	6.263	5.514	311262	369297	489.019	517.875
6)	L1 AR-1016-4	6.367	5.564	251003	293862	510.630	532.493
7)	L1 AR-1016-5	6.683	5.795	250863	367591	499.639	549.202
8)	L2 AR-1221-1	5.110	4.293	36928	43998	147.870	147.537
9)	L2 AR-1221-2	5.211	4.394	58195	66757	303.482	277.599
10)	L2 AR-1221-3	5.295	4.484	215160	247607	337.989	345.041
11)	L3 AR-1232-1	5.295	4.484	215160	247607	408.683	421.305
12)	L3 AR-1232-2	5.881	5.320	301800	668007	1203.337	1166.418
13)	L3 AR-1232-3	6.197	5.514	511065	369297	1192.350	1236.956
14)	L3 AR-1232-4	6.367	5.609	251003	345750	1240.962	1432.438
15)	L3 AR-1232-5	6.468	5.795	204273	367591	1473.977	1331.766
16)	L4 AR-1242-1	6.173	5.300	329222	472519	644.629	639.119
17)	L4 AR-1242-2	6.197	5.320	511065	668007	641.278	643.609
18)	L4 AR-1242-3	6.263	5.514	311262	369297	640.830	641.423
19)	L4 AR-1242-4	6.367	5.609	251003	345750	640.060	691.649
20)	L4 AR-1242-5	7.148	6.176	29219	267795	80.066	418.853 #
31)	L7 AR-1260-1	7.855	6.895	403138	610362	522.266	521.750
32)	L7 AR-1260-2	8.119	7.092	423573	706713	497.518	537.287
33)	L7 AR-1260-3	8.486	7.249	337038	652683	511.050	524.324
34)	L7 AR-1260-4	8.714	7.733	384764	528563	503.232	538.846
35)	L7 AR-1260-5	9.031	7.982	662611	1138129	501.791	514.324
36)	L8 AR-1262-1	8.486	7.429	337038	733434	339.284	875.820 #
37)	L8 AR-1262-2	9.031	7.733	662611	528563	431.097	381.388
38)	L8 AR-1262-3	9.350	8.268	441430	282260	398.470	266.227 #
39)	L8 AR-1262-4	9.426	8.333	141704	836892	271.412	444.666 #
40)	L8 AR-1262-5	10.068	8.833	196924	307988	351.441	347.505
41)	L9 AR-1268-1	9.350	8.268	441430	282260	231.207	97.569 #
42)	L9 AR-1268-2	9.426	8.333	141704	836892	79.253	313.201 #
43)	L9 AR-1268-3	0.000	8.542	0	14583	N.D.	6.351 #
44)	L9 AR-1268-4	10.068	8.833	196924	307988	326.666	326.167
45)	L9 AR-1268-5	10.470	9.117	57222	92664	11.303	13.681

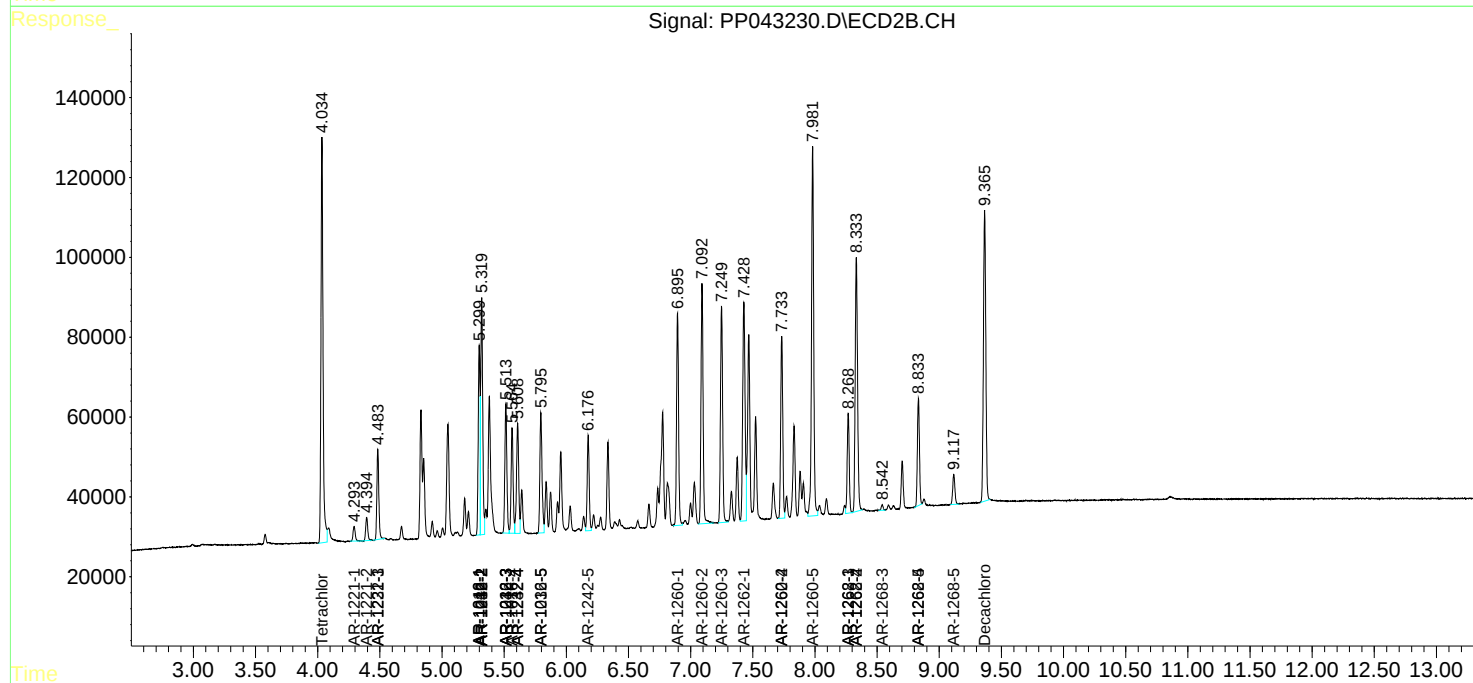
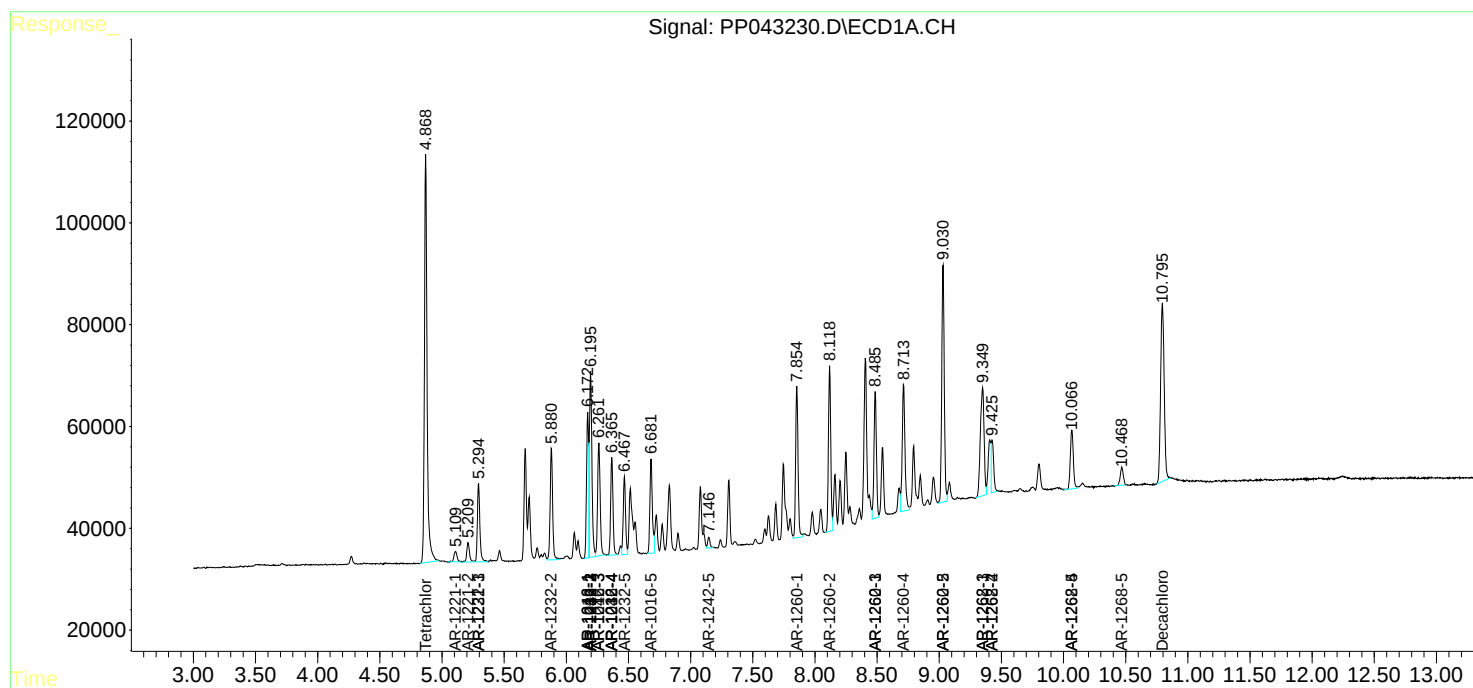
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

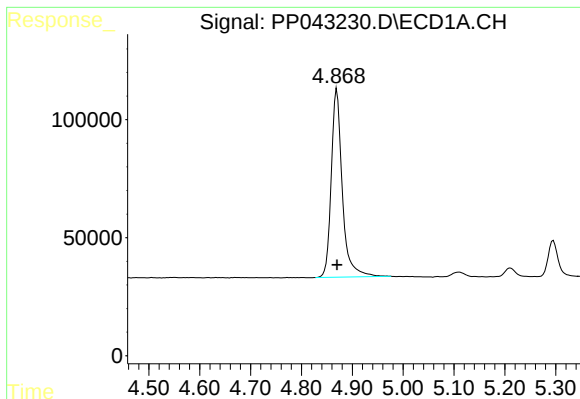
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012422\
Data File : PP043230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2022 2:09
Operator : AJ\MA
Sample : PP012422ICV500
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP012422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:26:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 02:25:38 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

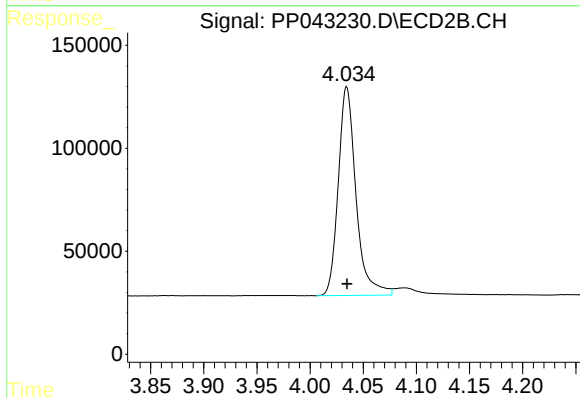




#1 Tetrachloro-m-xylene

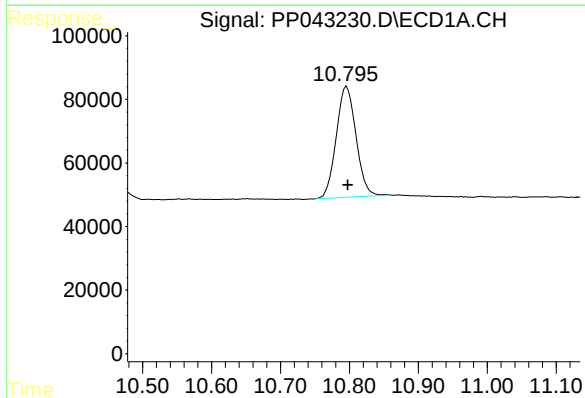
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1203899
Conc: 52.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



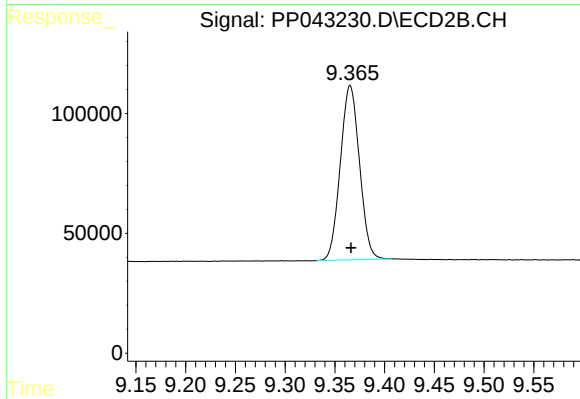
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 1179576
Conc: 52.94 ng/ml



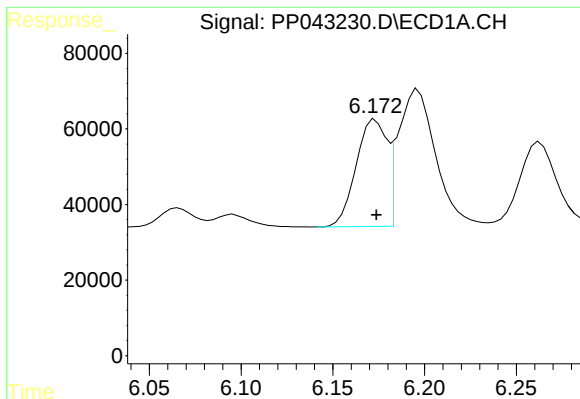
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: -0.001 min
Response: 697357
Conc: 49.24 ng/ml



#2 Decachlorobiphenyl

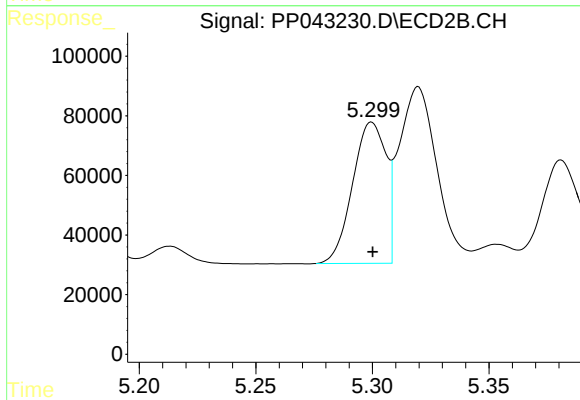
R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 974404
Conc: 52.27 ng/ml



#3 AR-1016-1

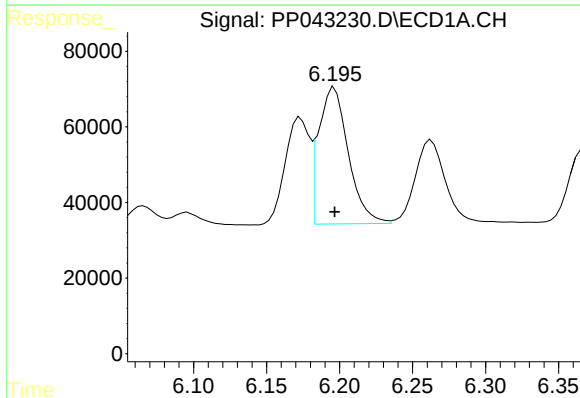
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 329222
Conc: 500.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



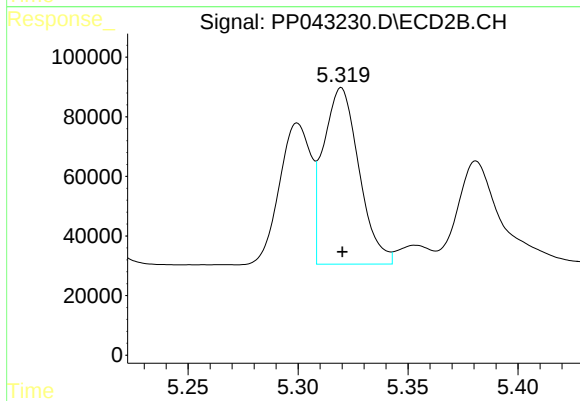
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 472519
Conc: 521.07 ng/ml



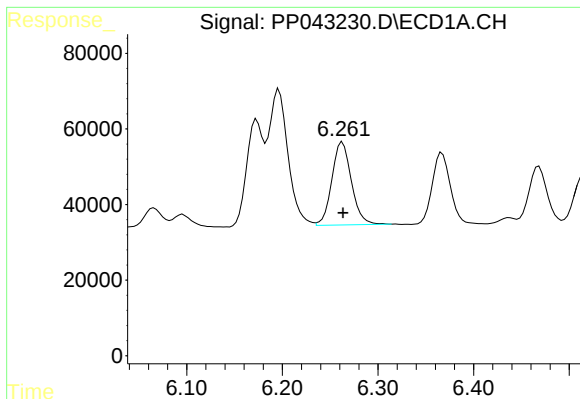
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 511065
Conc: 500.32 ng/ml



#4 AR-1016-2

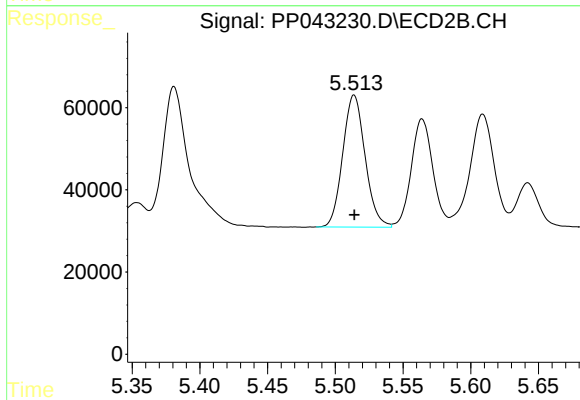
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 668007
Conc: 517.90 ng/ml



#5 AR-1016-3

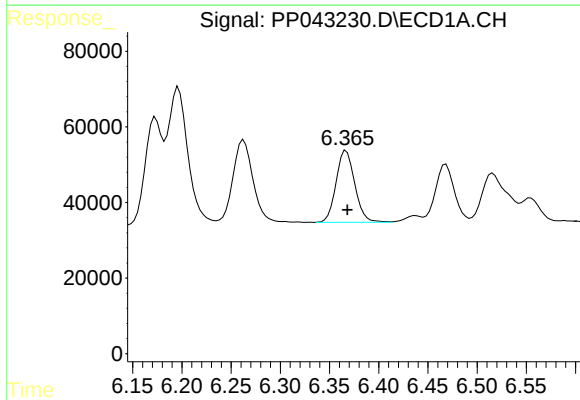
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 311262
Conc: 489.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



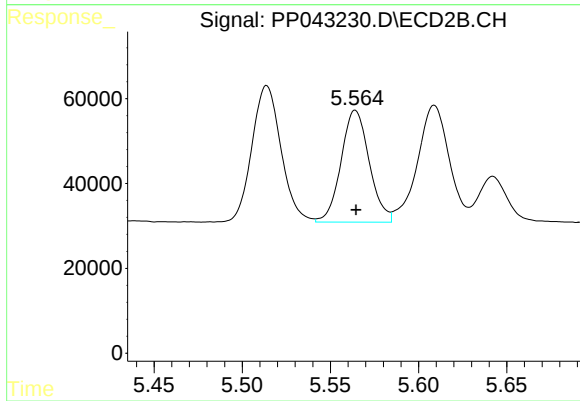
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 369297
Conc: 517.88 ng/ml



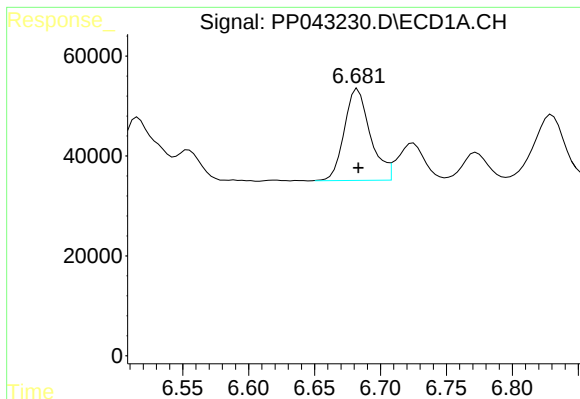
#6 AR-1016-4

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 251003
Conc: 510.63 ng/ml



#6 AR-1016-4

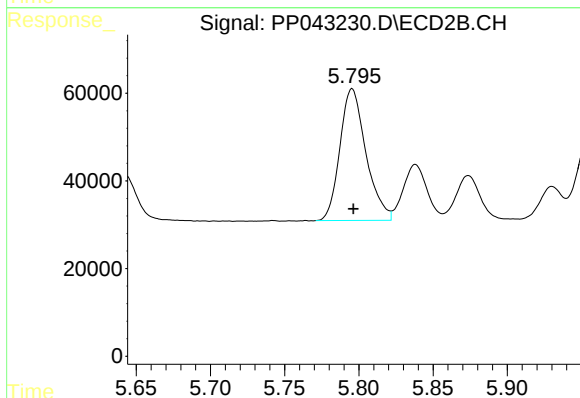
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 293862
Conc: 532.49 ng/ml



#7 AR-1016-5

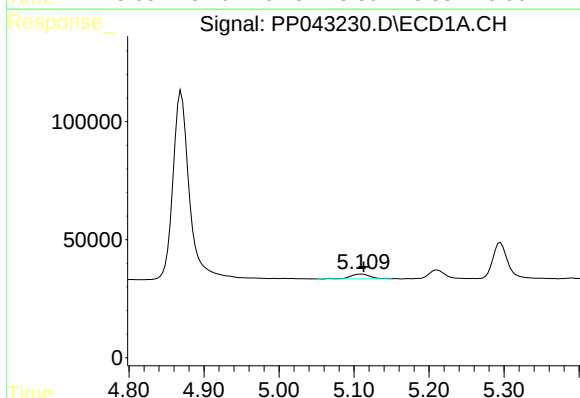
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 250863
Conc: 499.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



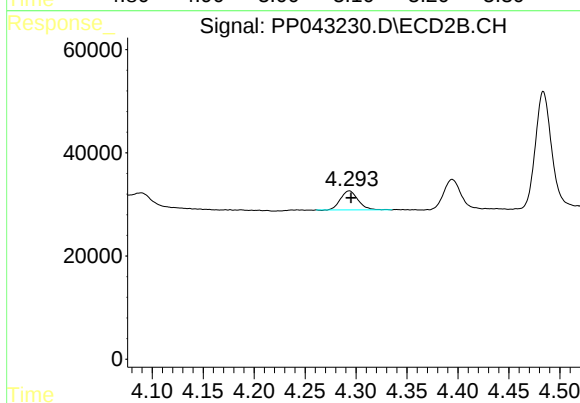
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 367591
Conc: 549.20 ng/ml



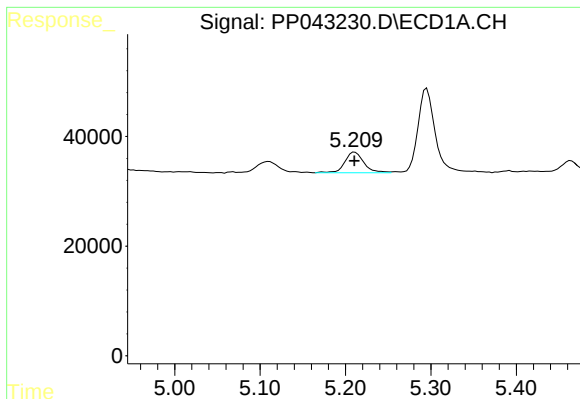
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 36928
Conc: 147.87 ng/ml



#8 AR-1221-1

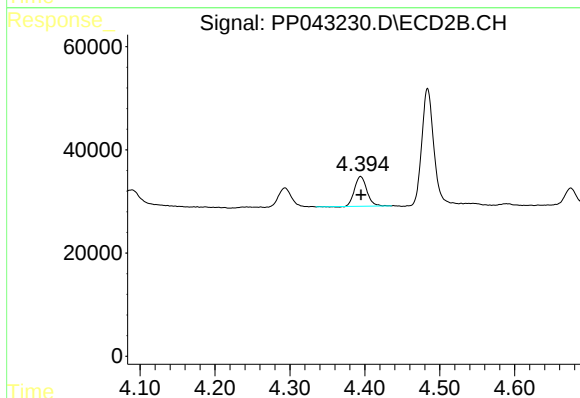
R.T.: 4.293 min
Delta R.T.: -0.002 min
Response: 43998
Conc: 147.54 ng/ml



#9 AR-1221-2

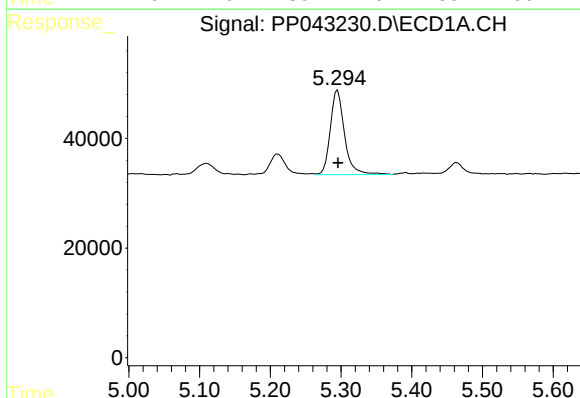
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 58195
Conc: 303.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



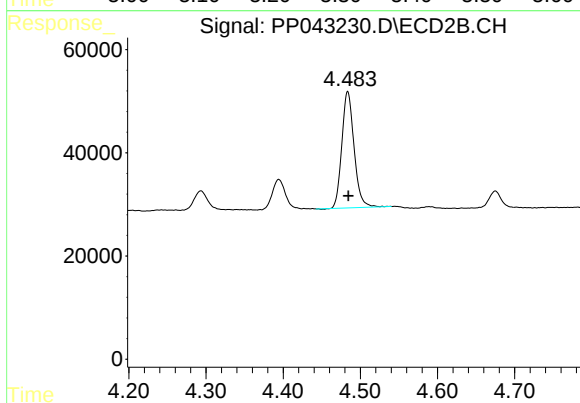
#9 AR-1221-2

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 66757
Conc: 277.60 ng/ml



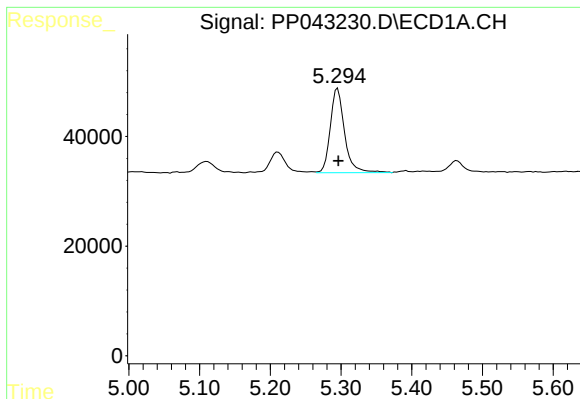
#10 AR-1221-3

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 215160
Conc: 337.99 ng/ml



#10 AR-1221-3

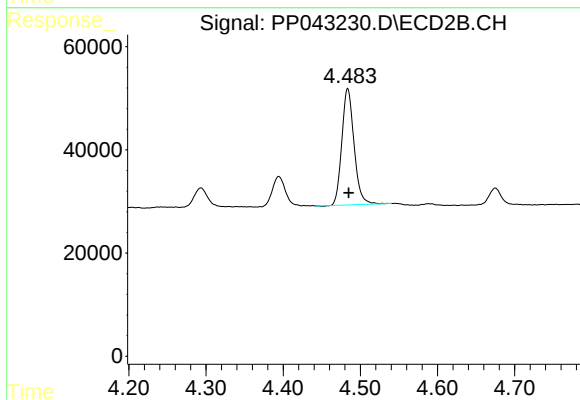
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 247607
Conc: 345.04 ng/ml



#11 AR-1232-1

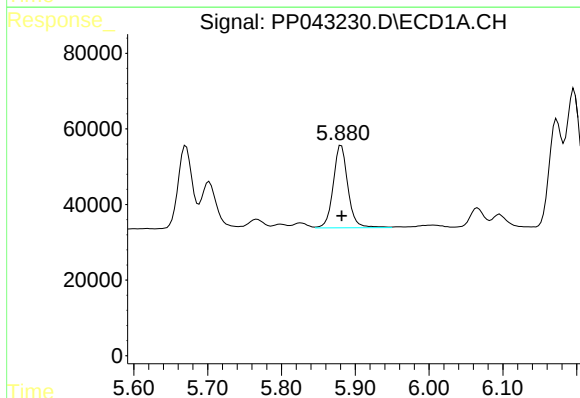
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 215160
Conc: 408.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



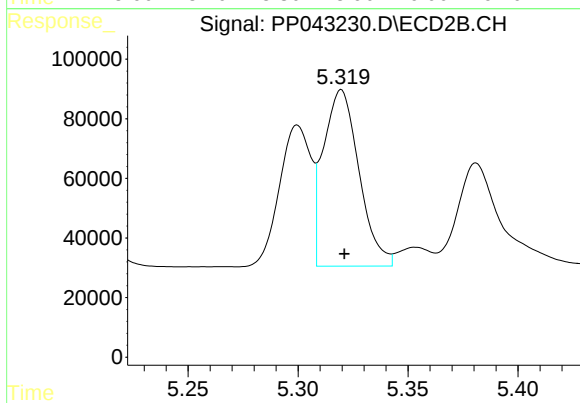
#11 AR-1232-1

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 247607
Conc: 421.30 ng/ml



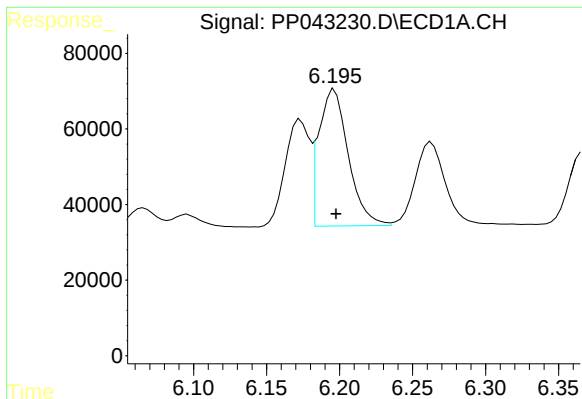
#12 AR-1232-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 301800
Conc: 1203.34 ng/ml



#12 AR-1232-2

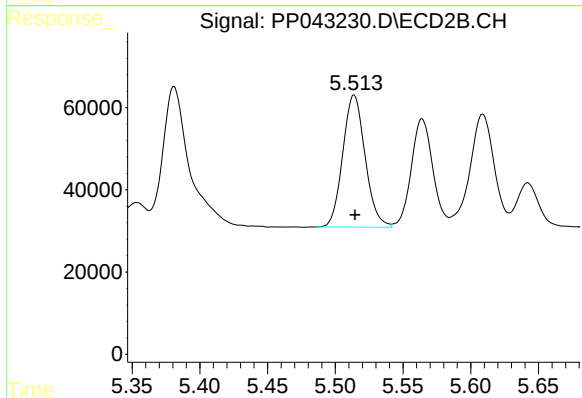
R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 668007
Conc: 1166.42 ng/ml



#13 AR-1232-3

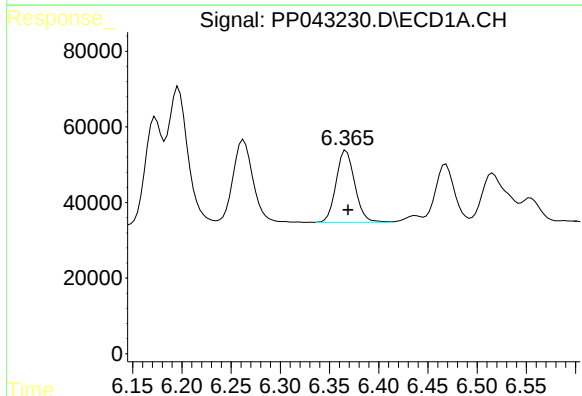
R.T.: 6.197 min
Delta R.T.: -0.001 min
Response: 511065
Conc: 1192.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



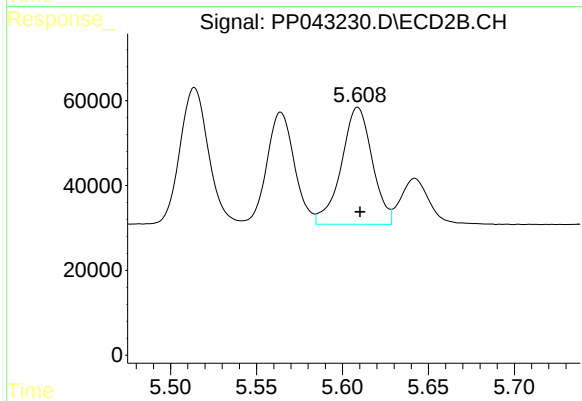
#13 AR-1232-3

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 369297
Conc: 1236.96 ng/ml



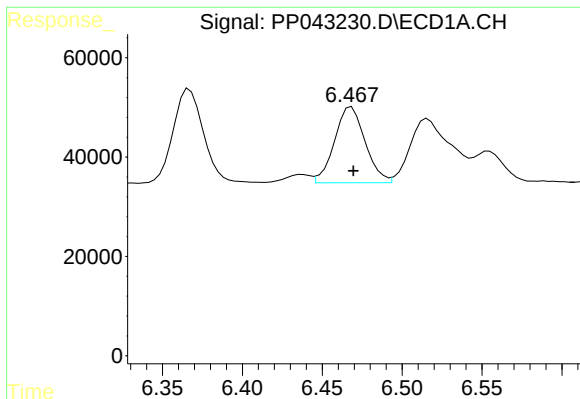
#14 AR-1232-4

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 251003
Conc: 1240.96 ng/ml



#14 AR-1232-4

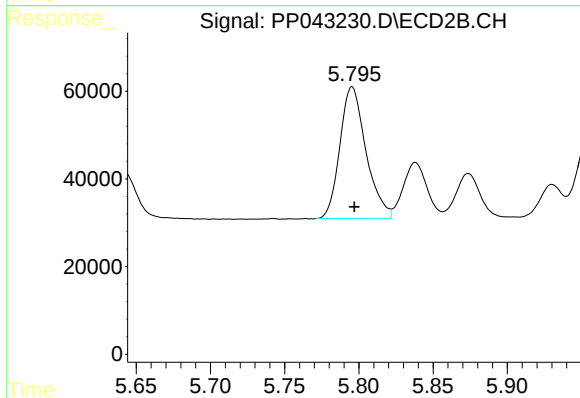
R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 345750
Conc: 1432.44 ng/ml



#15 AR-1232-5

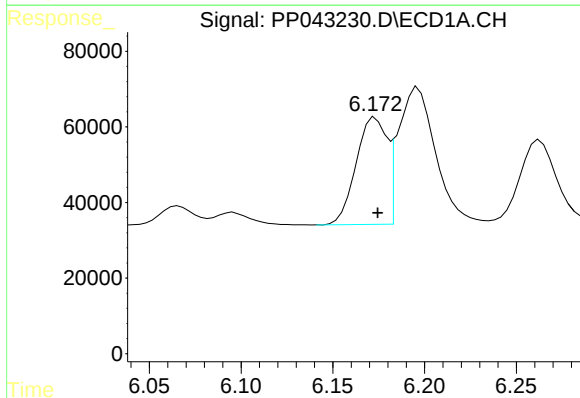
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 204273
Conc: 1473.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



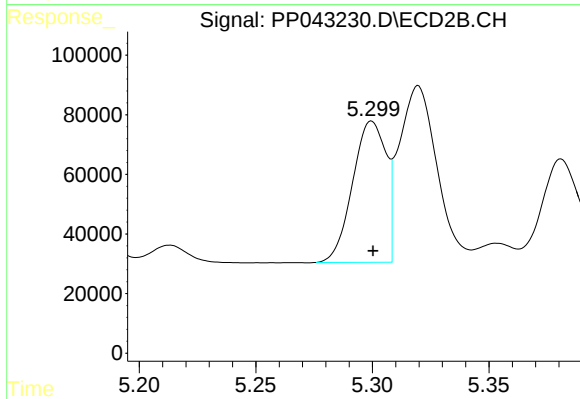
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 367591
Conc: 1331.77 ng/ml



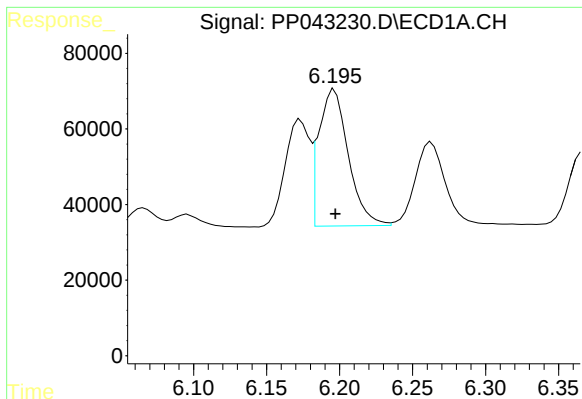
#16 AR-1242-1

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 329222
Conc: 644.63 ng/ml



#16 AR-1242-1

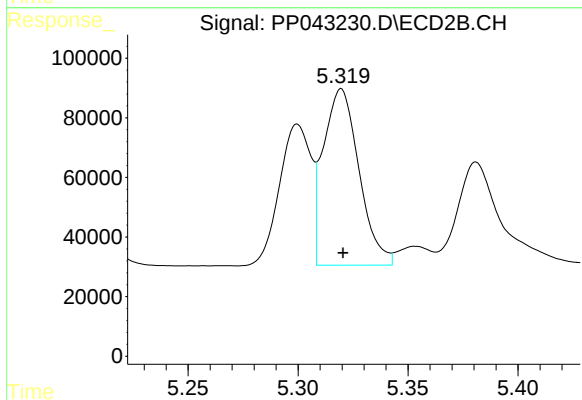
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 472519
Conc: 639.12 ng/ml



#17 AR-1242-2

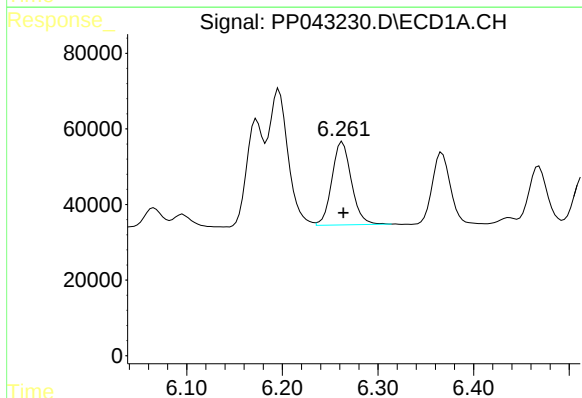
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 511065
Conc: 641.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



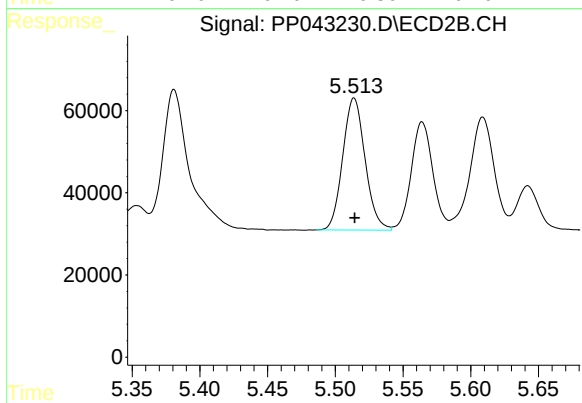
#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 668007
Conc: 643.61 ng/ml



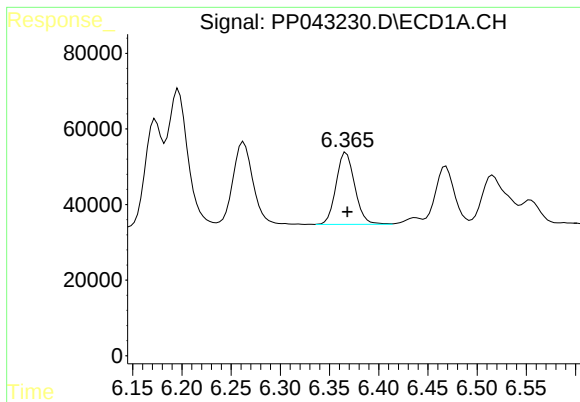
#18 AR-1242-3

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 311262
Conc: 640.83 ng/ml



#18 AR-1242-3

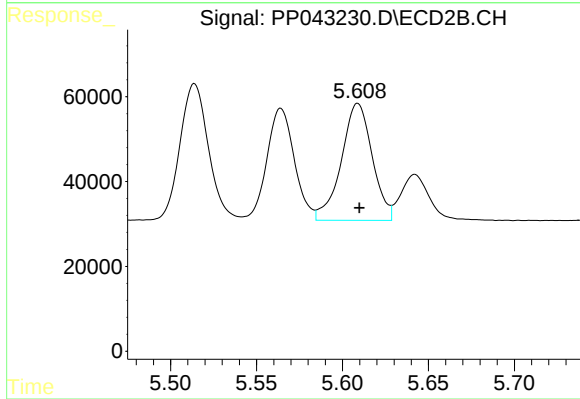
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 369297
Conc: 641.42 ng/ml



#19 AR-1242-4

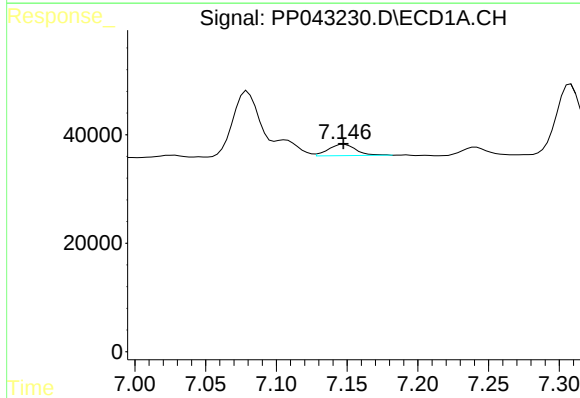
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 251003
Conc: 640.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



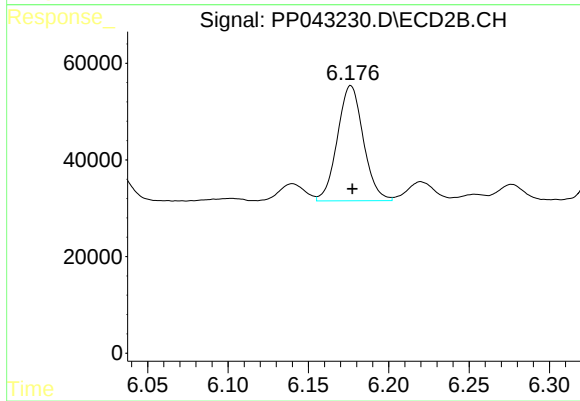
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 345750
Conc: 691.65 ng/ml



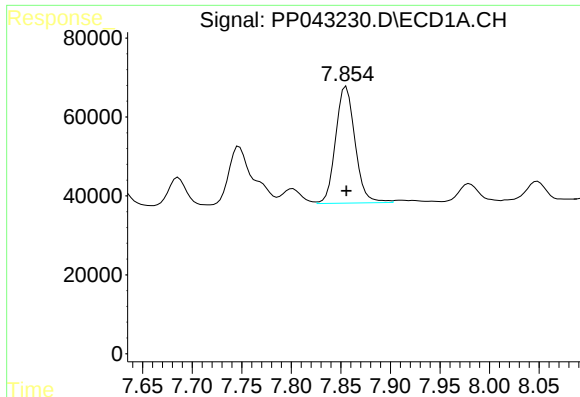
#20 AR-1242-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 29219
Conc: 80.07 ng/ml



#20 AR-1242-5

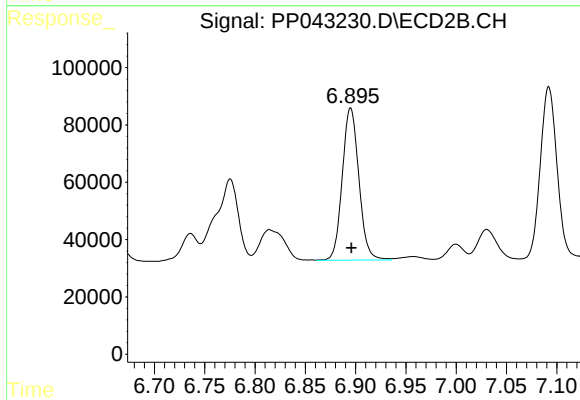
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 267795
Conc: 418.85 ng/ml



#31 AR-1260-1

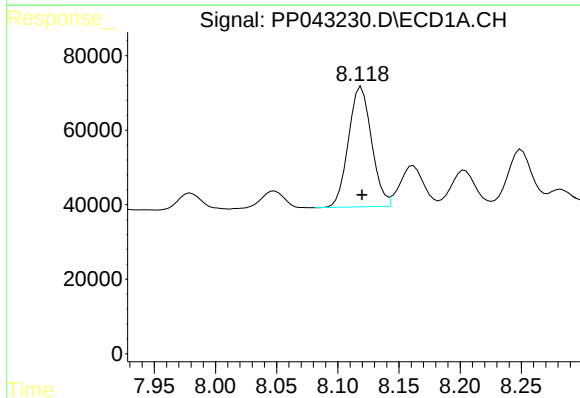
R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 403138
Conc: 522.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



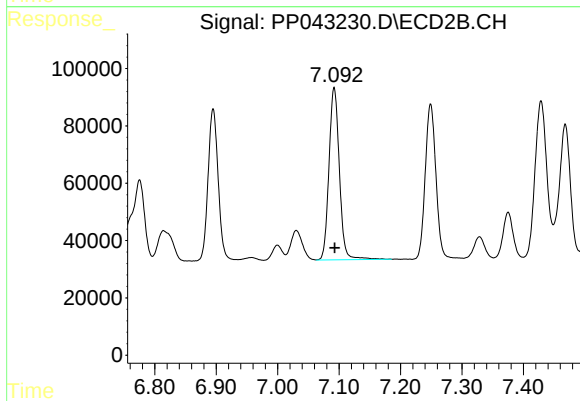
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 610362
Conc: 521.75 ng/ml



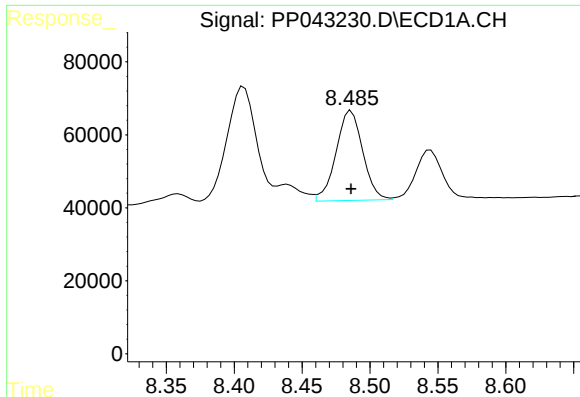
#32 AR-1260-2

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 423573
Conc: 497.52 ng/ml



#32 AR-1260-2

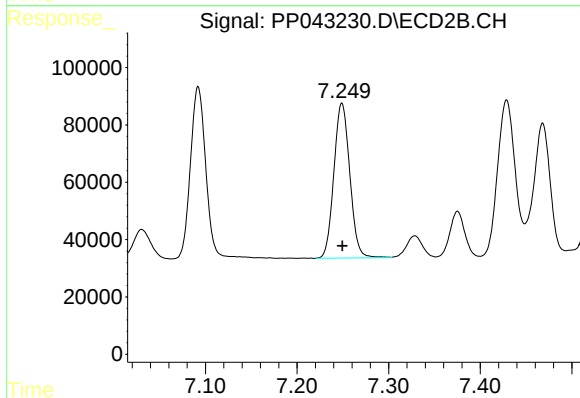
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 706713
Conc: 537.29 ng/ml



#33 AR-1260-3

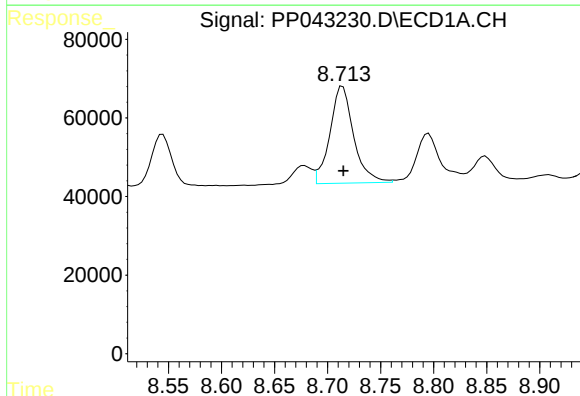
R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 337038
Conc: 511.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



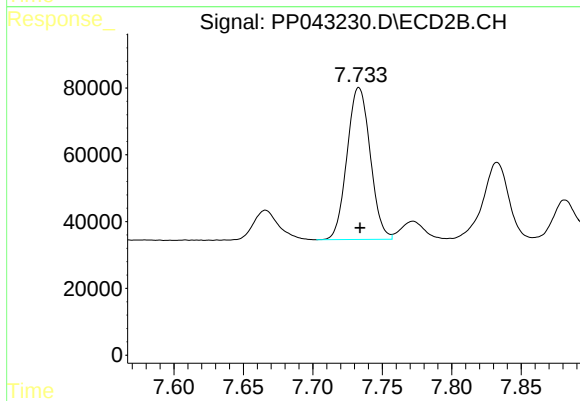
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 652683
Conc: 524.32 ng/ml



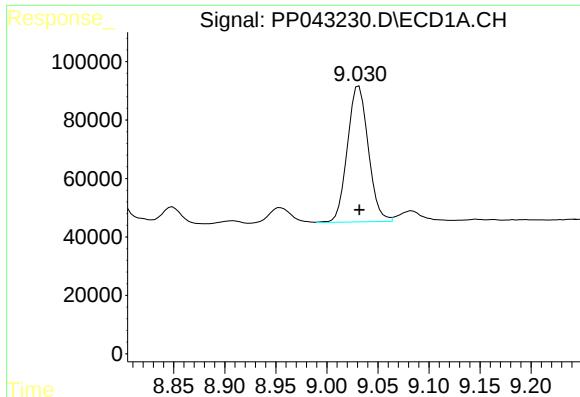
#34 AR-1260-4

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 384764
Conc: 503.23 ng/ml



#34 AR-1260-4

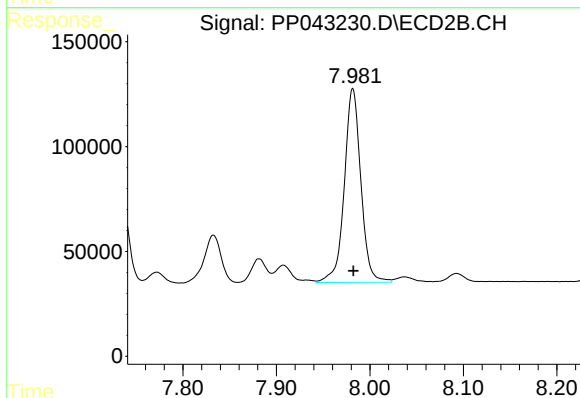
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 528563
Conc: 538.85 ng/ml



#35 AR-1260-5

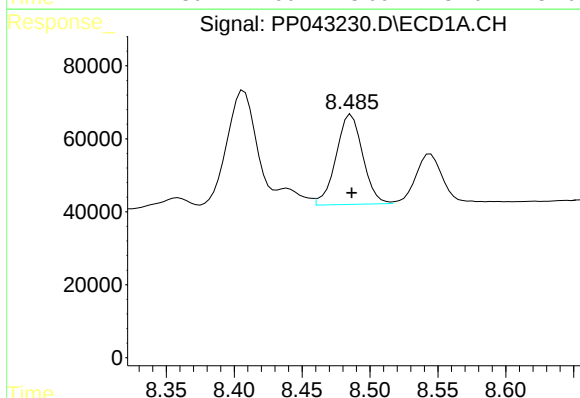
R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 662611
Conc: 501.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



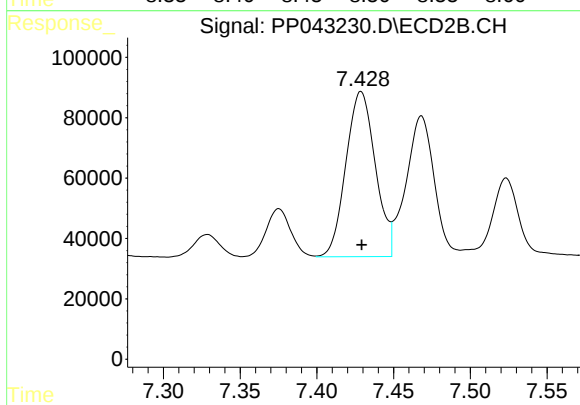
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 1138129
Conc: 514.32 ng/ml



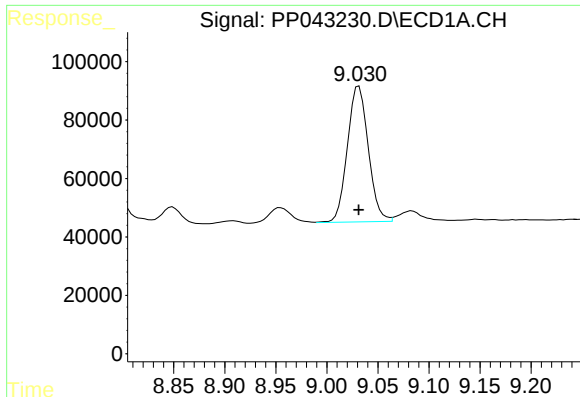
#36 AR-1262-1

R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 337038
Conc: 339.28 ng/ml



#36 AR-1262-1

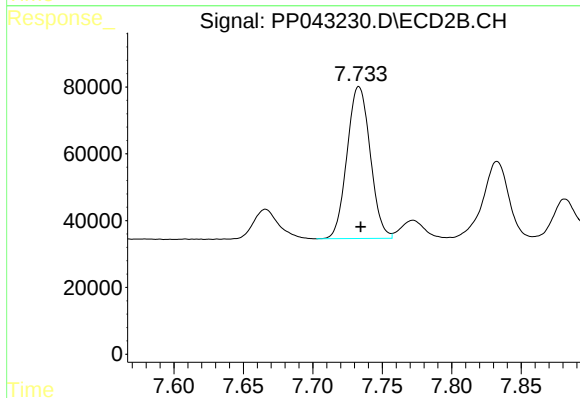
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 733434
Conc: 875.82 ng/ml



#37 AR-1262-2

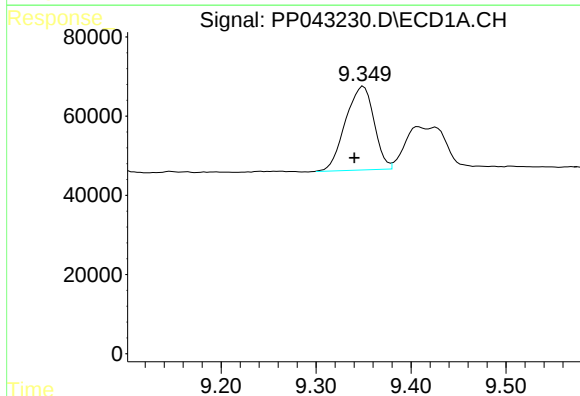
R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 662611
Conc: 431.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



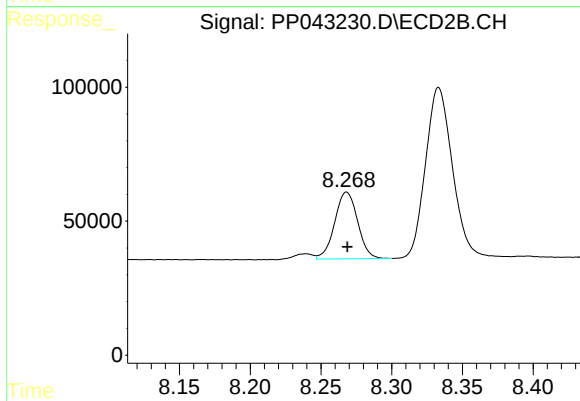
#37 AR-1262-2

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 528563
Conc: 381.39 ng/ml



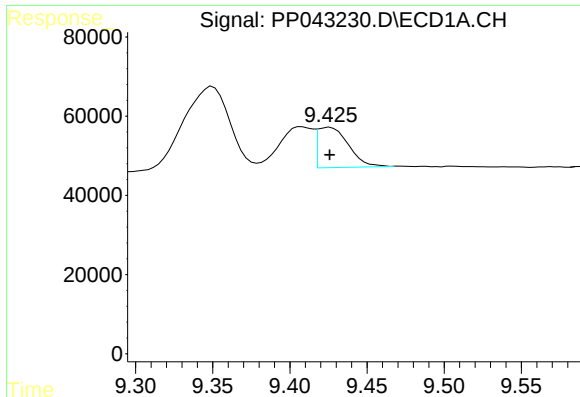
#38 AR-1262-3

R.T.: 9.350 min
Delta R.T.: 0.010 min
Response: 441430
Conc: 398.47 ng/ml



#38 AR-1262-3

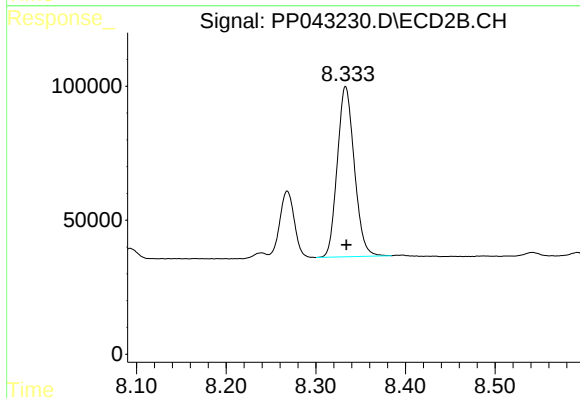
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 282260
Conc: 266.23 ng/ml



#39 AR-1262-4

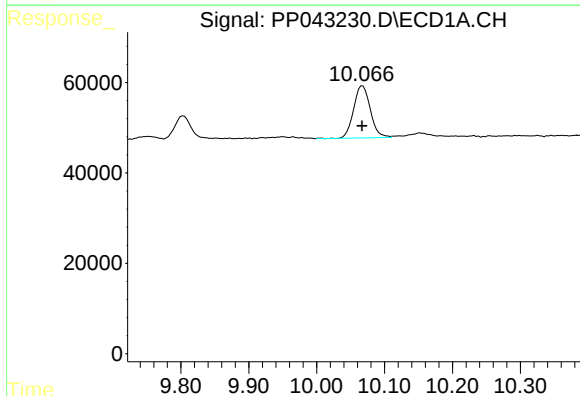
R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 141704
Conc: 271.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



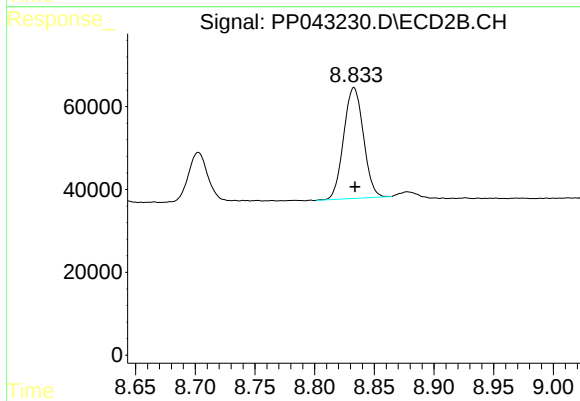
#39 AR-1262-4

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 836892
Conc: 444.67 ng/ml



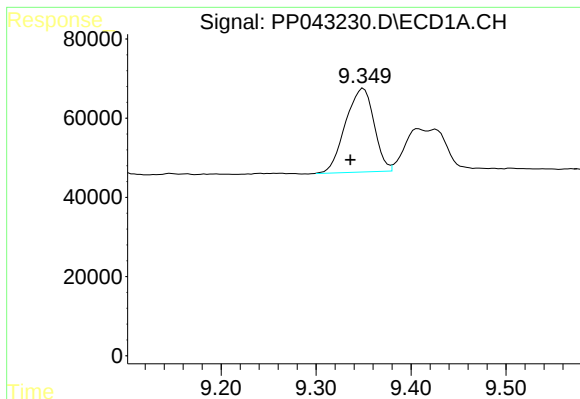
#40 AR-1262-5

R.T.: 10.068 min
Delta R.T.: 0.000 min
Response: 196924
Conc: 351.44 ng/ml



#40 AR-1262-5

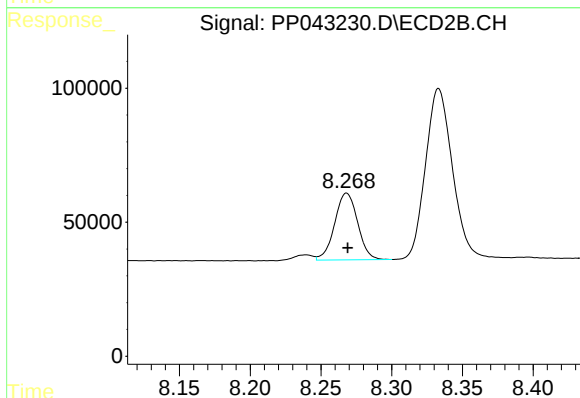
R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 307988
Conc: 347.50 ng/ml



#41 AR-1268-1

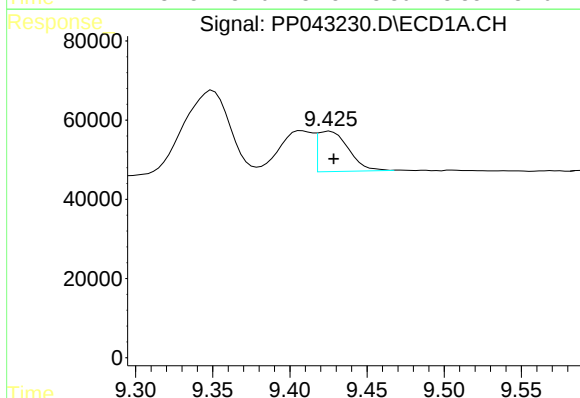
R.T.: 9.350 min
Delta R.T.: 0.014 min
Response: 441430
Conc: 231.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



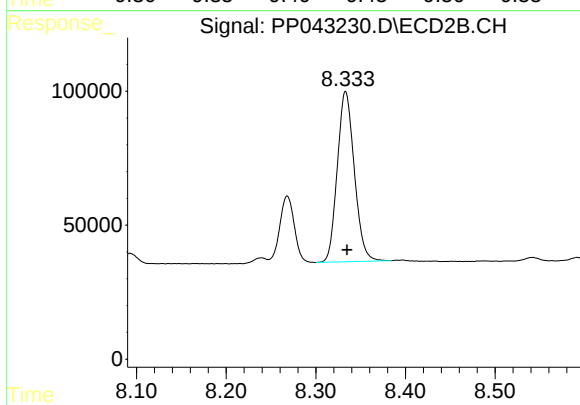
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 282260
Conc: 97.57 ng/ml



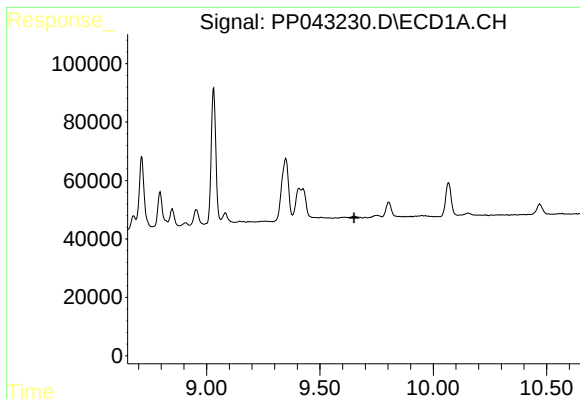
#42 AR-1268-2

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 141704
Conc: 79.25 ng/ml



#42 AR-1268-2

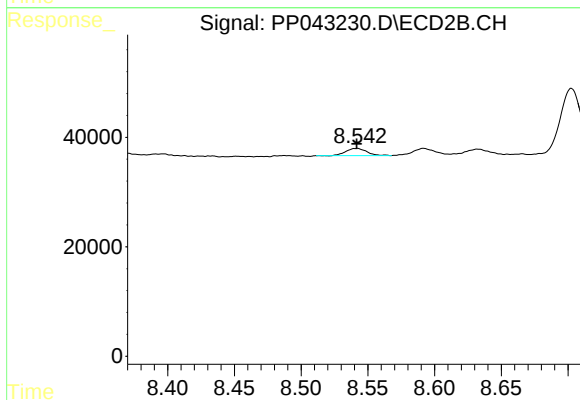
R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 836892
Conc: 313.20 ng/ml



#43 AR-1268-3

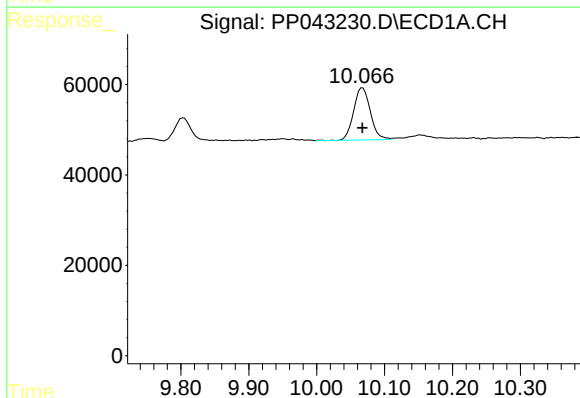
R.T.: 0.000 min
Exp R.T.: 9.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



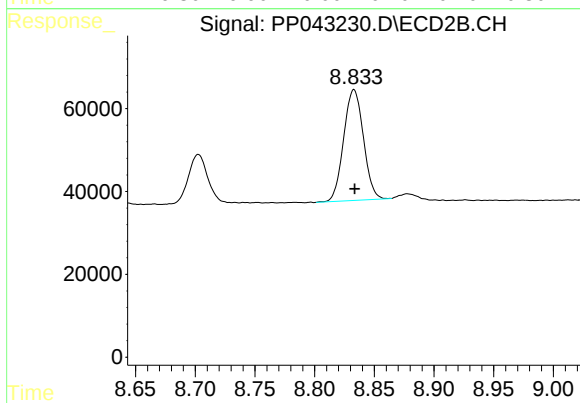
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 14583
Conc: 6.35 ng/ml



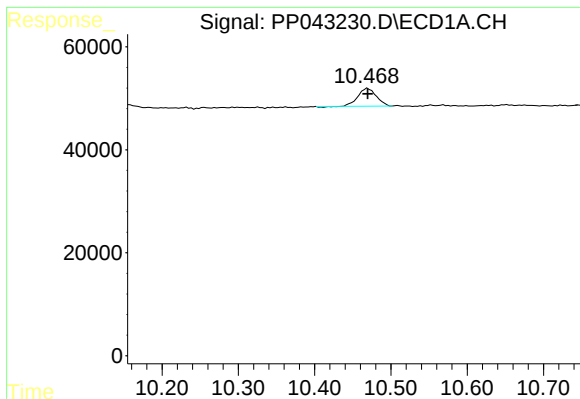
#44 AR-1268-4

R.T.: 10.068 min
Delta R.T.: 0.000 min
Response: 196924
Conc: 326.67 ng/ml



#44 AR-1268-4

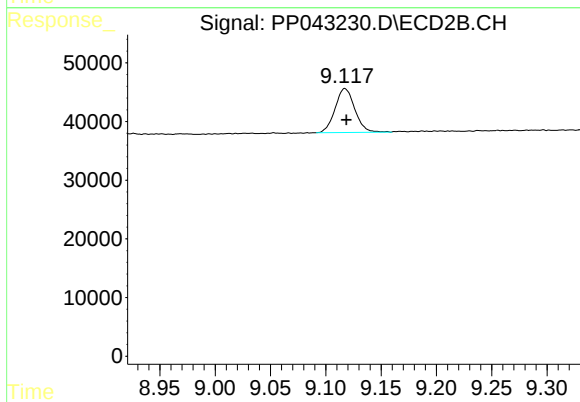
R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 307988
Conc: 326.17 ng/ml



#45 AR-1268-5

R.T.: 10.470 min
Delta R.T.: 0.000 min
Response: 57222
Conc: 11.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP012422



#45 AR-1268-5

R.T.: 9.117 min
Delta R.T.: -0.001 min
Response: 92664
Conc: 13.68 ng/ml