

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090321\
 Data File : P0080975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2021 5:22
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:37:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.929	4.056	4458245	1319008	56.475	53.375
2)	SA Decachlor...	10.995	9.418	3069720	1116350	51.700	47.821
Target Compounds							
3)	L1 AR-1016-1	6.259	5.327	1242406	396157	438.101	410.729
4)	L1 AR-1016-2	6.283	5.347	1719561	542100	430.964	405.323
5)	L1 AR-1016-3	6.349	5.542	1079841	301345	426.719	421.523
6)	L1 AR-1016-4	6.458	5.593	877071	261829	413.981	435.576
7)	L1 AR-1016-5	6.775	5.825	864124	319742	440.183	424.760
8)	L2 AR-1221-1	5.180	4.315	139739	43068	143.809	131.570
9)	L2 AR-1221-2	5.282	4.417	196894	66842	267.840	271.150
10)	L2 AR-1221-3	5.369	4.507	712463	223676	312.986	285.567
11)	L3 AR-1232-1	5.369	4.507	712463	223676	414.138	368.401
12)	L3 AR-1232-2	5.962	5.347	943789	542100	961.387	884.423
13)	L3 AR-1232-3	6.283	5.542	1719561	301345	950.045	928.338
14)	L3 AR-1232-4	6.458	5.638	877071	312541	905.241	1036.332
15)	L3 AR-1232-5	6.556	5.825	714517	319742	1066.667	961.030
16)	L4 AR-1242-1	6.259	5.327	1242406	396157	567.664	531.841
17)	L4 AR-1242-2	6.283	5.347	1719561	542100	562.163	531.440
18)	L4 AR-1242-3	6.349	5.542	1079841	301345	564.206	543.039
19)	L4 AR-1242-4	6.458	5.638	877071	312541	568.593	552.436
20)	L4 AR-1242-5	7.245	6.207	824153	397049	514.402	548.224
21)	L5 AR-1248-1	6.259	5.327	1242406	396157	720.069	669.140
22)	L5 AR-1248-2	6.556	5.593	714517	261829	321.264	315.242
23)	L5 AR-1248-3	6.775	5.638	864124	312541	326.523	368.246
24)	L5 AR-1248-4	7.206	5.825	801070	319742	278.135	323.397
25)	L5 AR-1248-5	7.245	6.251	824153	306926	299.680	338.538
26)	L6 AR-1254-1	7.175	6.207	697051	397049	215.686	250.998
27)	L6 AR-1254-2	7.410	6.367	766929	123686	154.096	85.550 #
28)	L6 AR-1254-3	7.789	6.792	387201	158927	76.577	71.035
29)	L6 AR-1254-4	8.087	7.032	246651	106852	66.001	75.483
30)	L6 AR-1254-5	8.517	7.465	96785	67745	23.397	32.108 #
31)	L7 AR-1260-1	7.956	6.940	70746	97441	20.352	66.395 #
32)	L7 AR-1260-2	8.222	7.126	80068	36268	17.966	20.662
33)	L7 AR-1260-3	0.000	7.284	0	90313	N.D.	49.333 #
34)	L7 AR-1260-4	8.814	0.000	212598	0	66.415	N.D. #
36)	L8 AR-1262-1	0.000	7.465	0	67745	N.D.	63.784 #
39)	L8 AR-1262-4	9.570	0.000	64133	0	30.629	N.D. #
42)	L9 AR-1268-2	9.570	0.000	64133	0	7.501	N.D. #

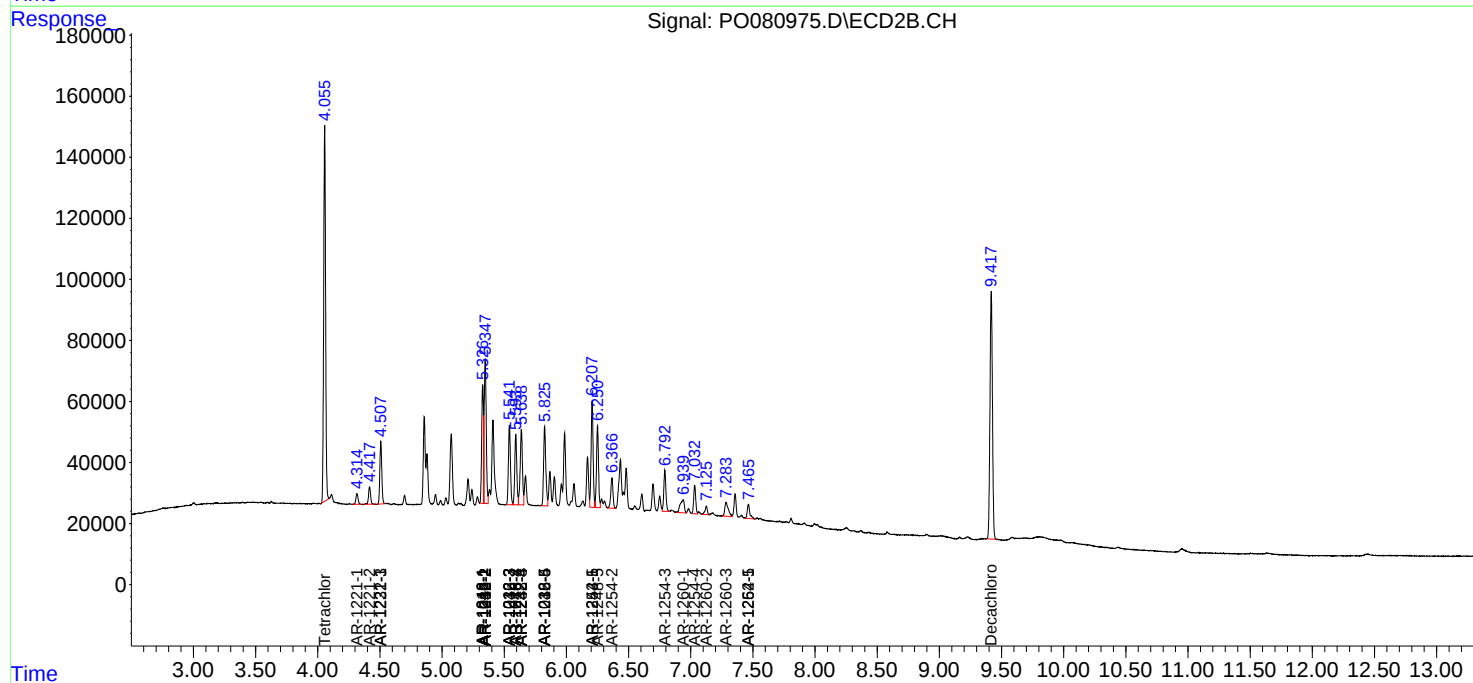
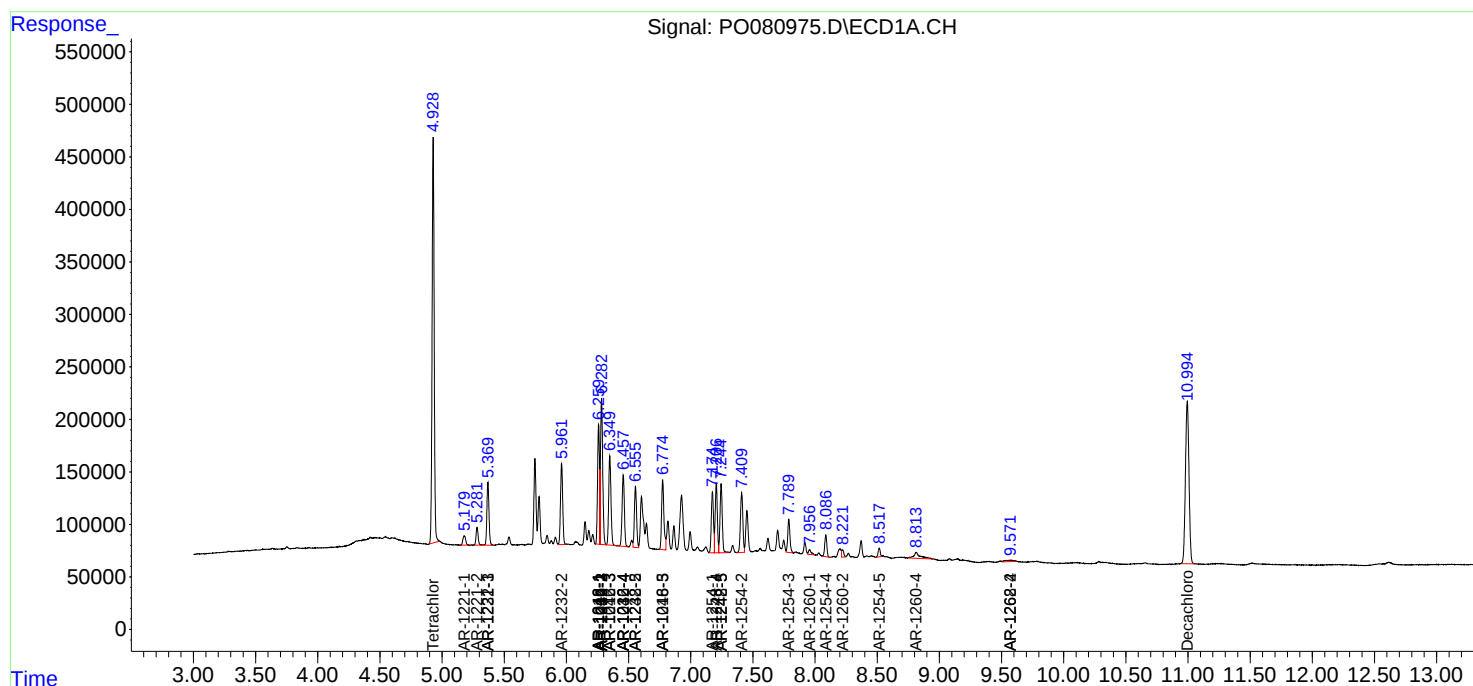
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

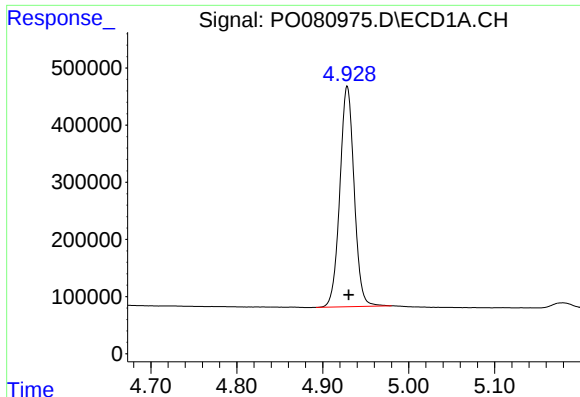
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO090321\
Data File : PO080975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2021 5:22
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:37:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

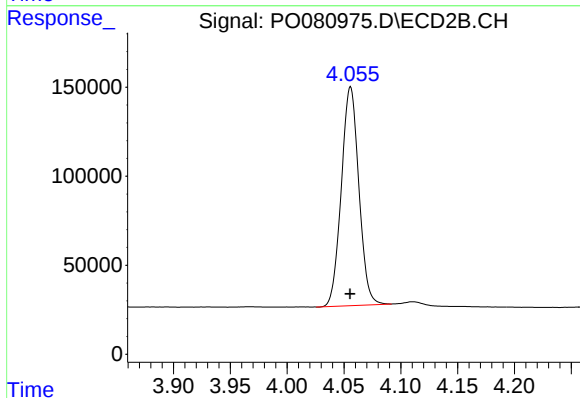




#1 Tetrachloro-m-xylene

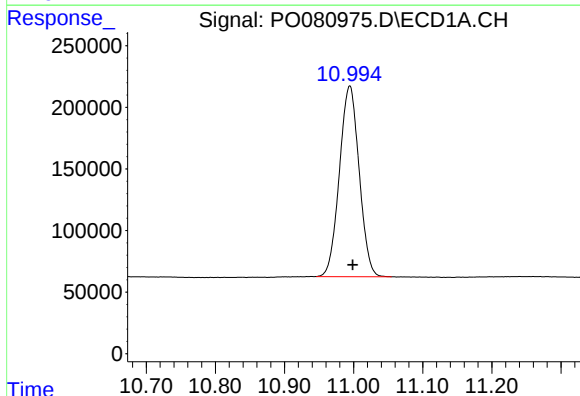
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 4458245
Conc: 56.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



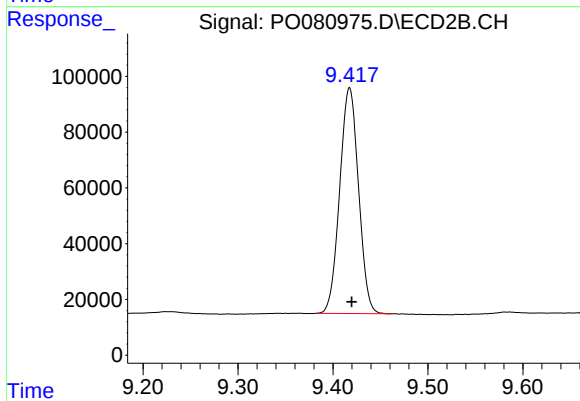
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 1319008
Conc: 53.38 ng/ml



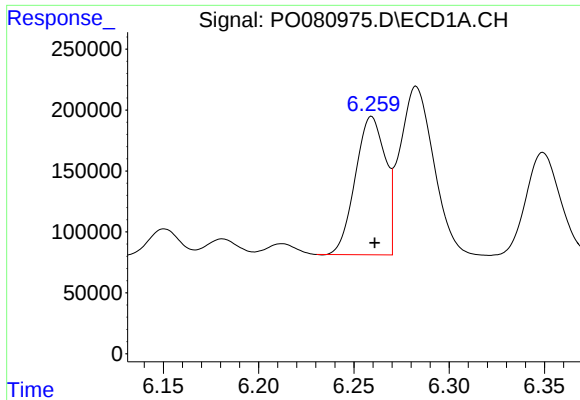
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 3069720
Conc: 51.70 ng/ml



#2 Decachlorobiphenyl

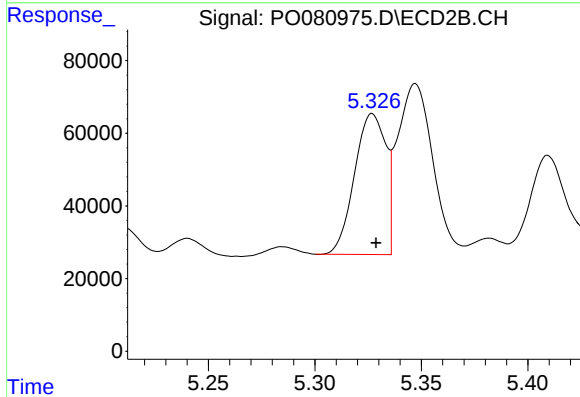
R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 1116350
Conc: 47.82 ng/ml



#3 AR-1016-1

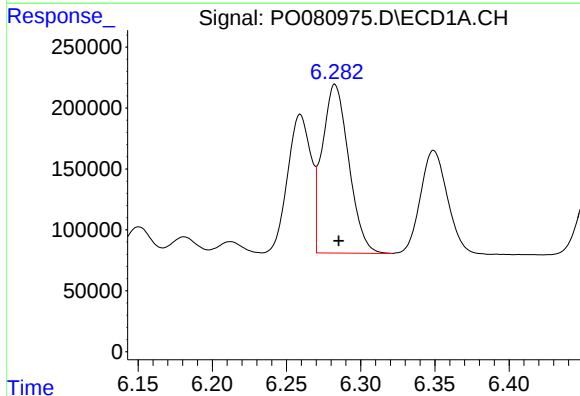
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 1242406
Conc: 438.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



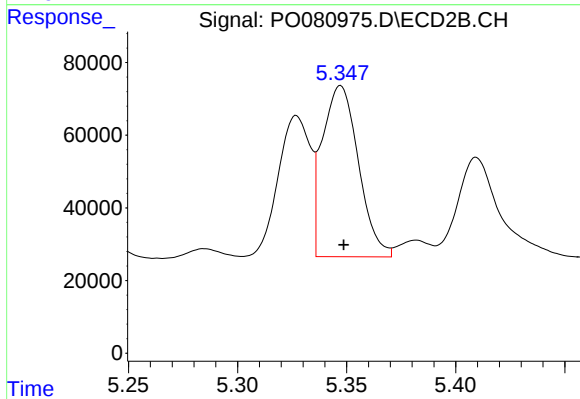
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 396157
Conc: 410.73 ng/ml



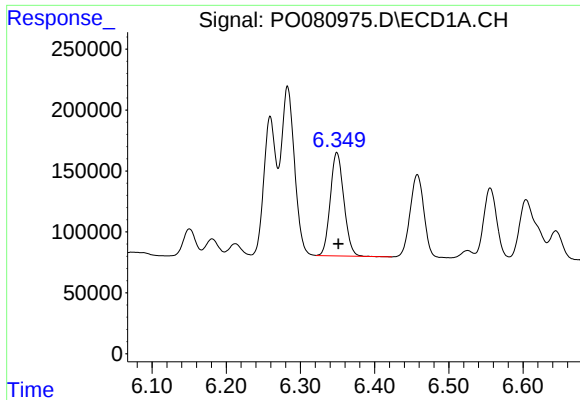
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 1719561
Conc: 430.96 ng/ml



#4 AR-1016-2

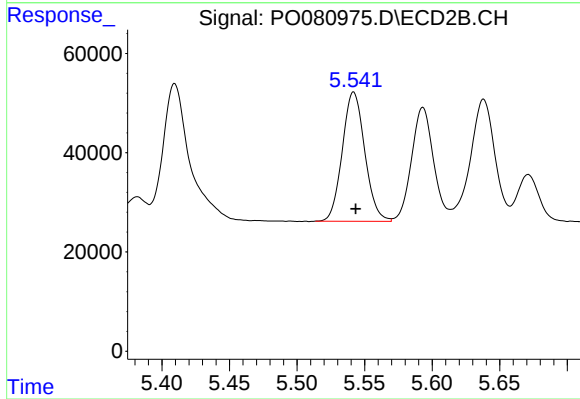
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 542100
Conc: 405.32 ng/ml



#5 AR-1016-3

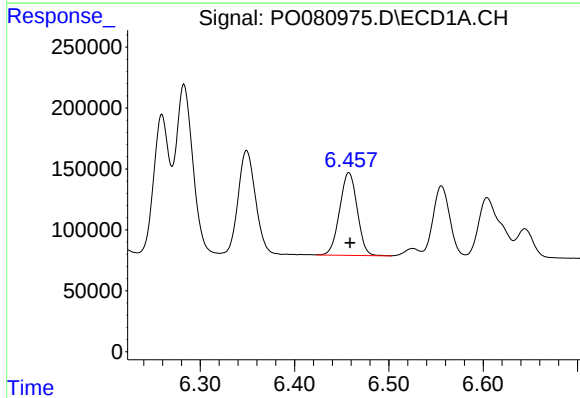
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 1079841
Conc: 426.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



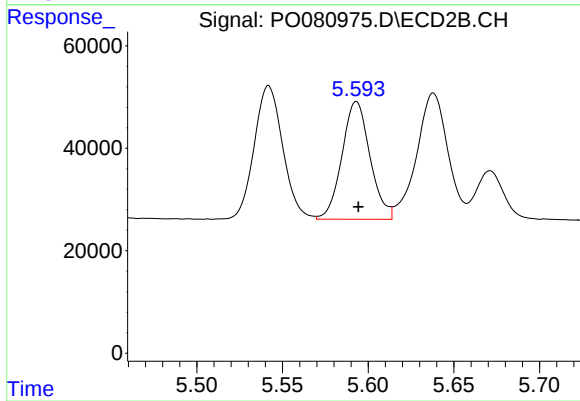
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 301345
Conc: 421.52 ng/ml



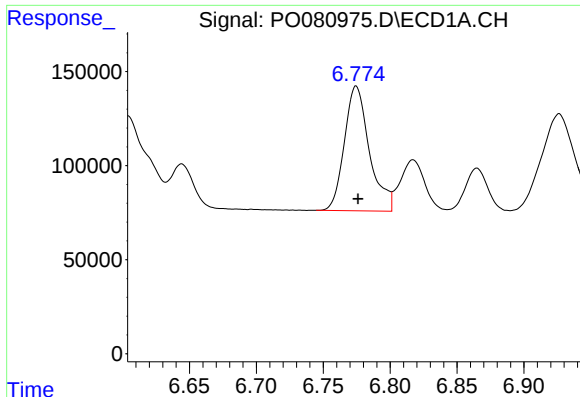
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 877071
Conc: 413.98 ng/ml



#6 AR-1016-4

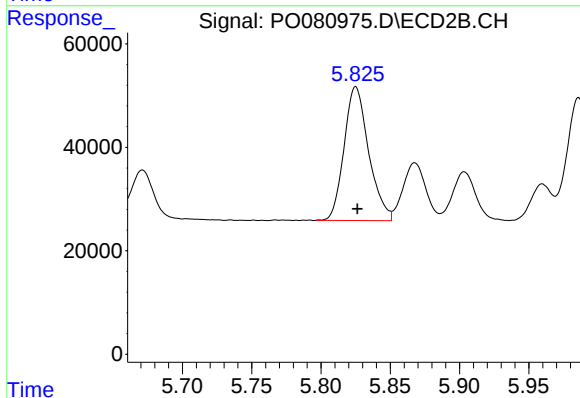
R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 261829
Conc: 435.58 ng/ml



#7 AR-1016-5

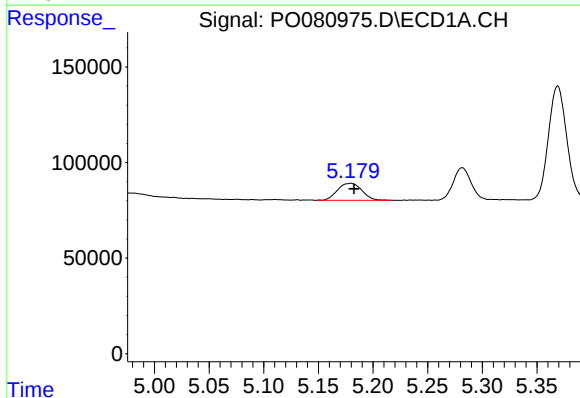
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 864124
Conc: 440.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



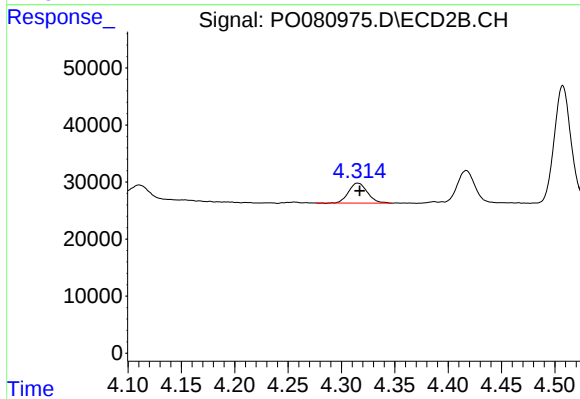
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 319742
Conc: 424.76 ng/ml



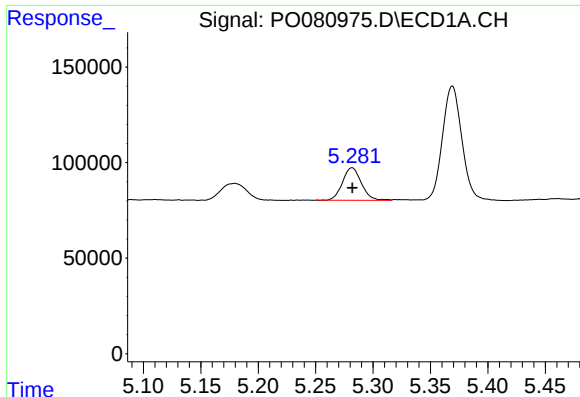
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 139739
Conc: 143.81 ng/ml



#8 AR-1221-1

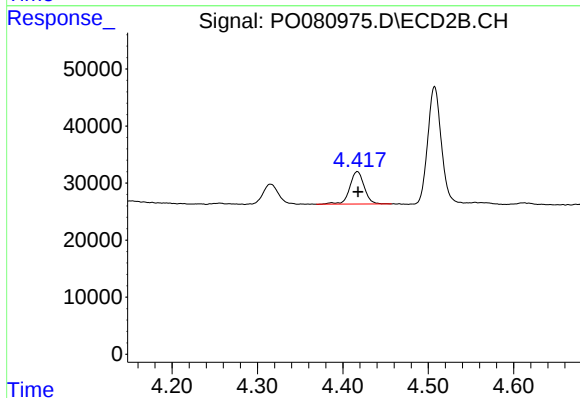
R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 43068
Conc: 131.57 ng/ml



#9 AR-1221-2

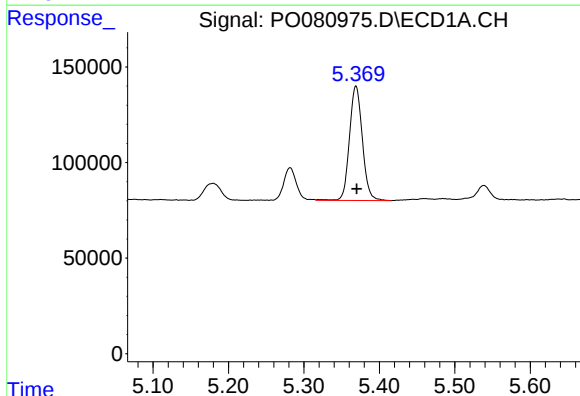
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 196894
Conc: 267.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



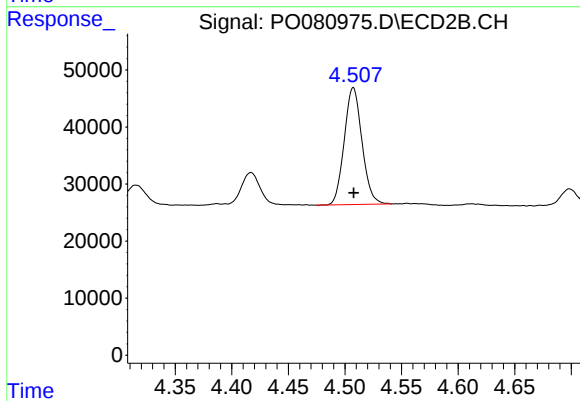
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 66842
Conc: 271.15 ng/ml



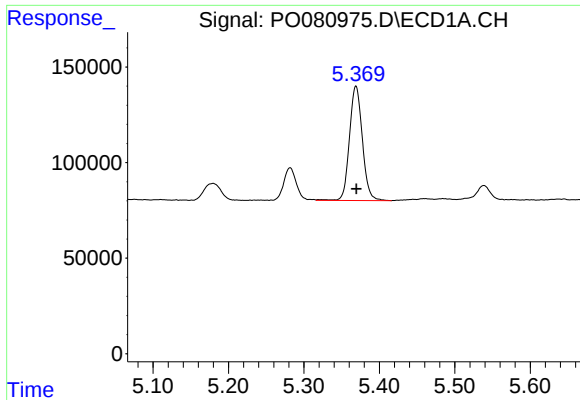
#10 AR-1221-3

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 712463
Conc: 312.99 ng/ml



#10 AR-1221-3

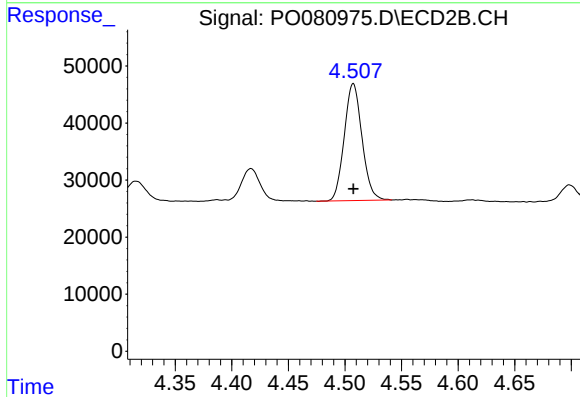
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 223676
Conc: 285.57 ng/ml



#11 AR-1232-1

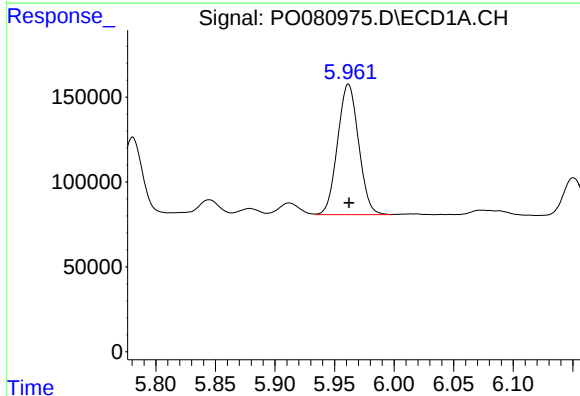
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 712463
Conc: 414.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



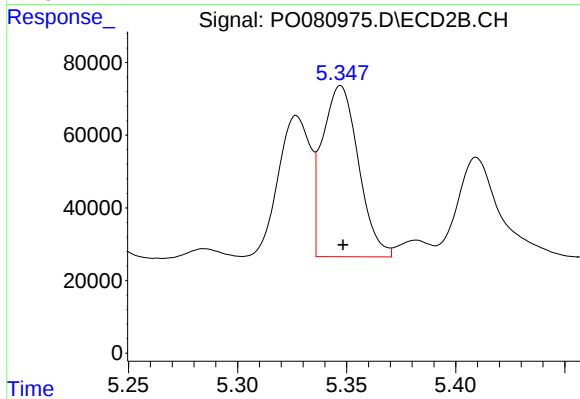
#11 AR-1232-1

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 223676
Conc: 368.40 ng/ml



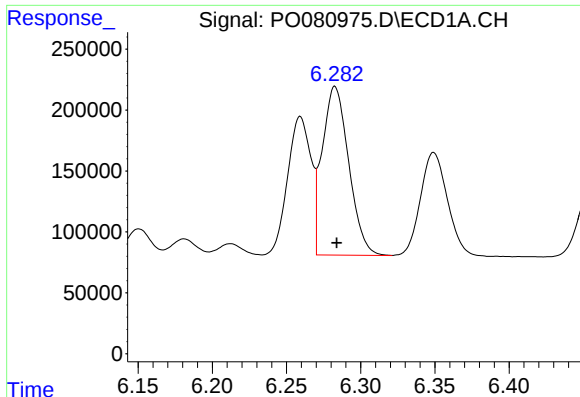
#12 AR-1232-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 943789
Conc: 961.39 ng/ml



#12 AR-1232-2

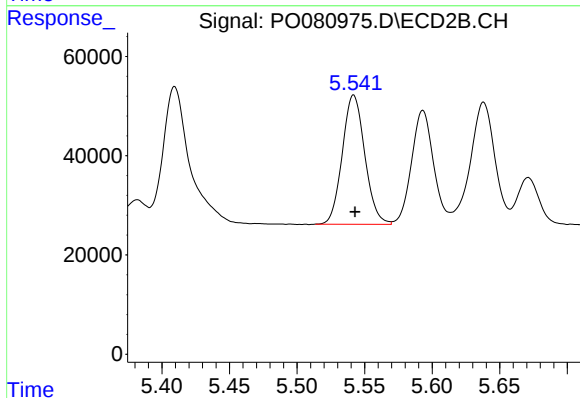
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 542100
Conc: 884.42 ng/ml



#13 AR-1232-3

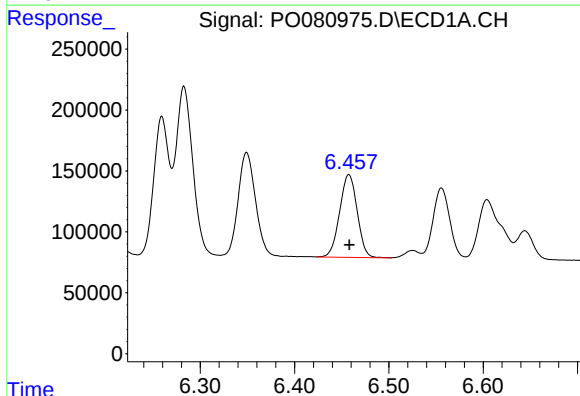
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 1719561
Conc: 950.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



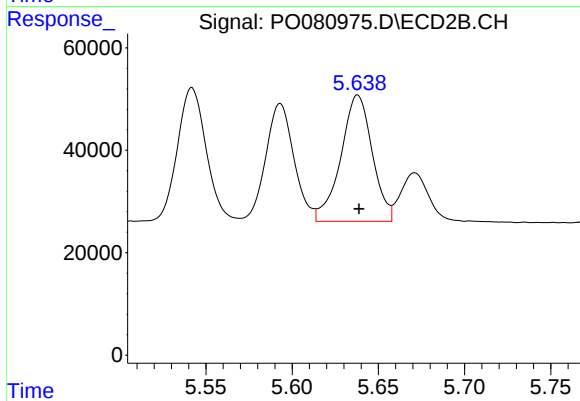
#13 AR-1232-3

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 301345
Conc: 928.34 ng/ml



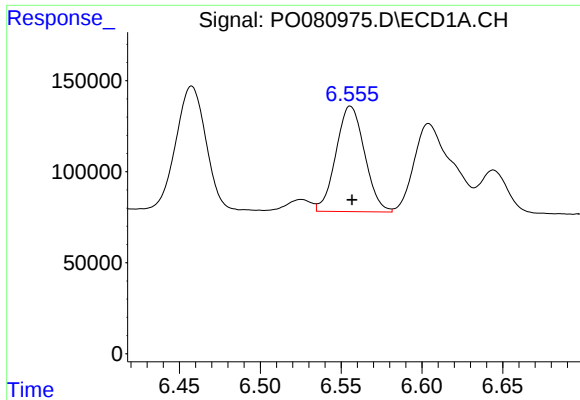
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 877071
Conc: 905.24 ng/ml



#14 AR-1232-4

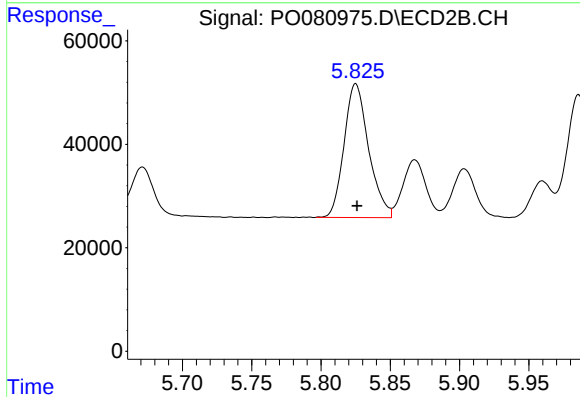
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 312541
Conc: 1036.33 ng/ml



#15 AR-1232-5

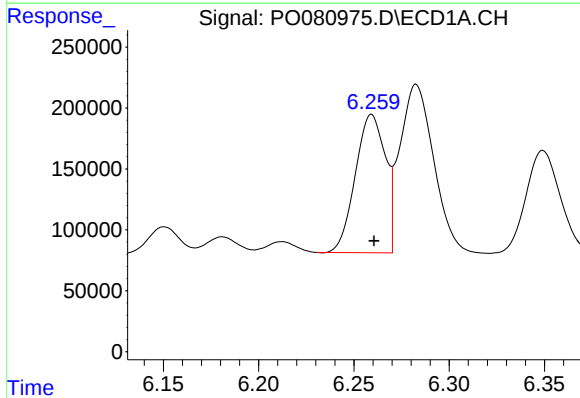
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 714517
Conc: 1066.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



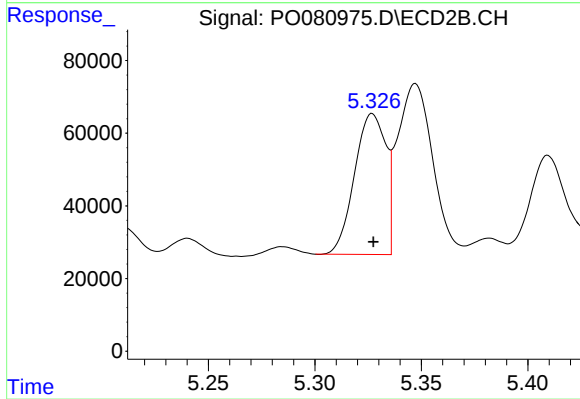
#15 AR-1232-5

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 319742
Conc: 961.03 ng/ml



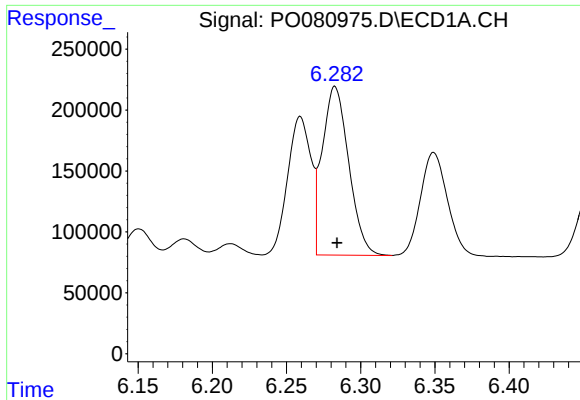
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 1242406
Conc: 567.66 ng/ml



#16 AR-1242-1

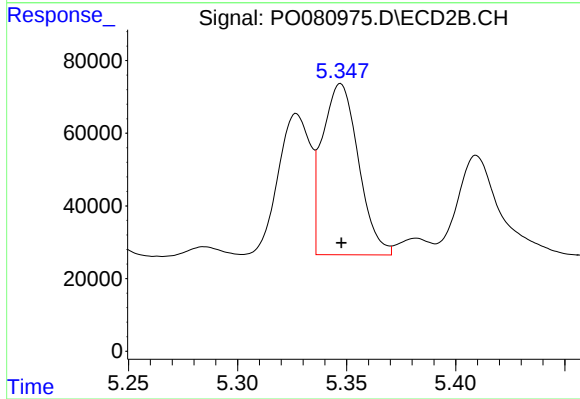
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 396157
Conc: 531.84 ng/ml



#17 AR-1242-2

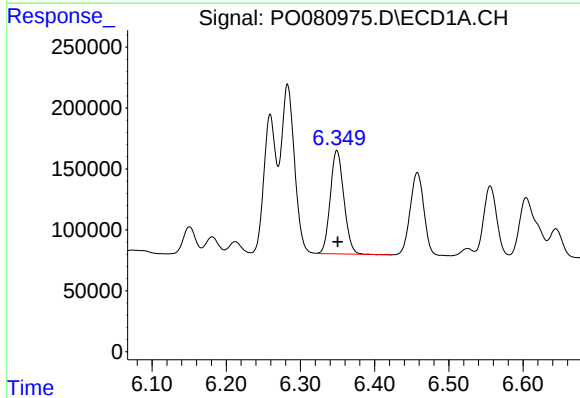
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 1719561
Conc: 562.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



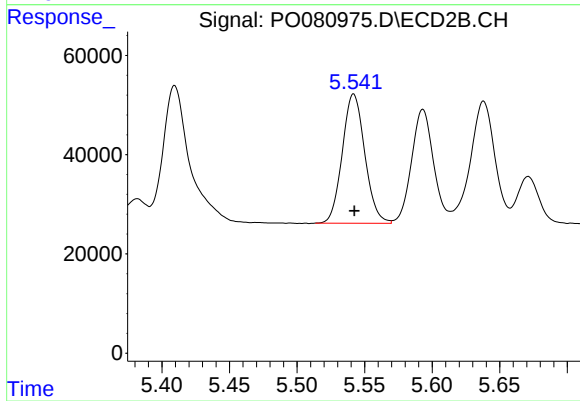
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 542100
Conc: 531.44 ng/ml



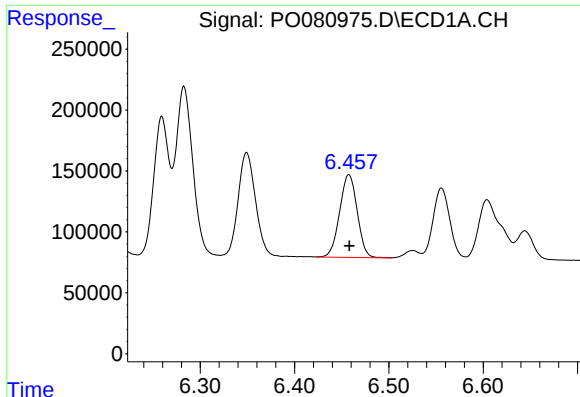
#18 AR-1242-3

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 1079841
Conc: 564.21 ng/ml



#18 AR-1242-3

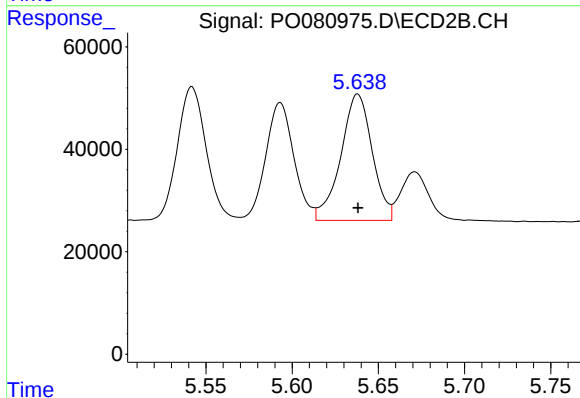
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 301345
Conc: 543.04 ng/ml



#19 AR-1242-4

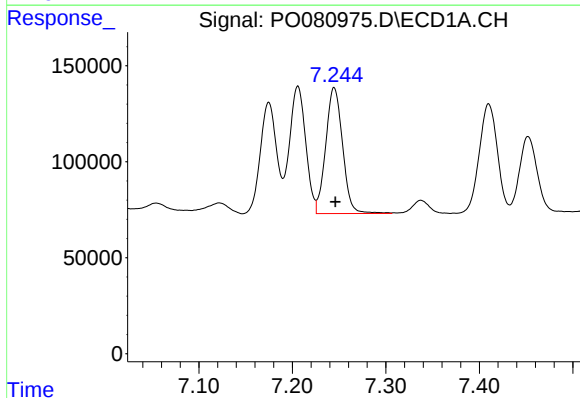
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 877071
Conc: 568.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



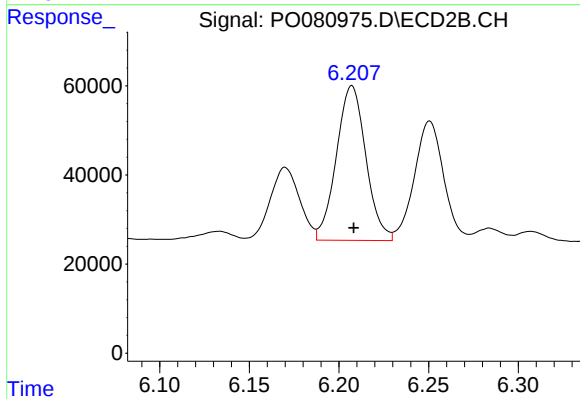
#19 AR-1242-4

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 312541
Conc: 552.44 ng/ml



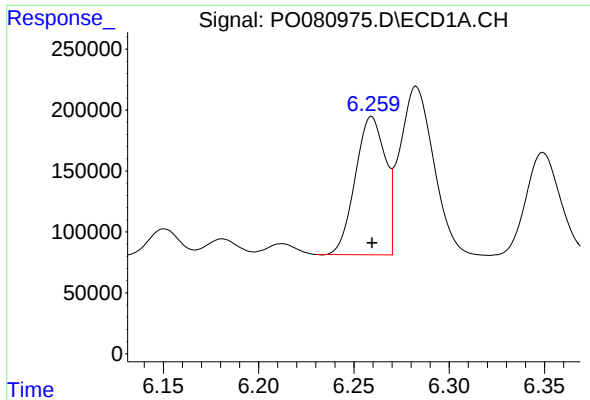
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 824153
Conc: 514.40 ng/ml



#20 AR-1242-5

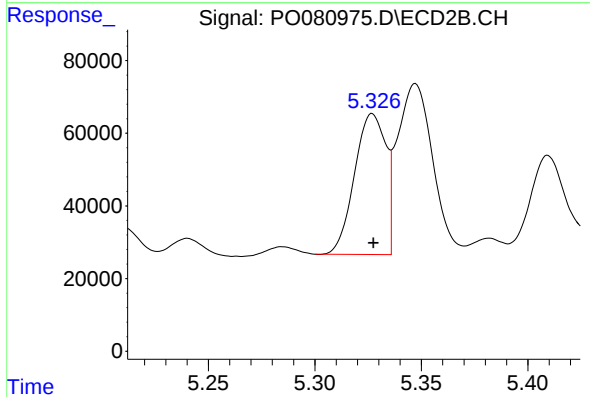
R.T.: 6.207 min
Delta R.T.: -0.001 min
Response: 397049
Conc: 548.22 ng/ml



#21 AR-1248-1

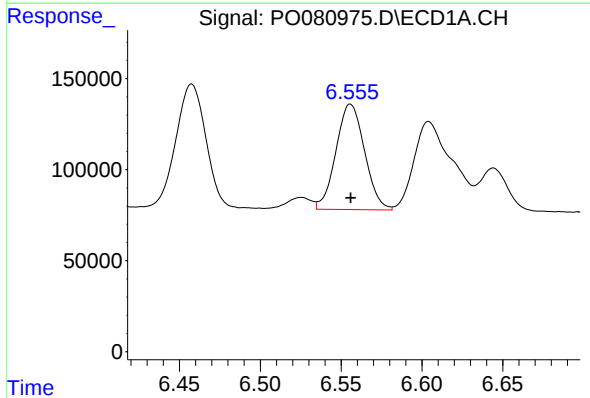
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1242406
Conc: 720.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



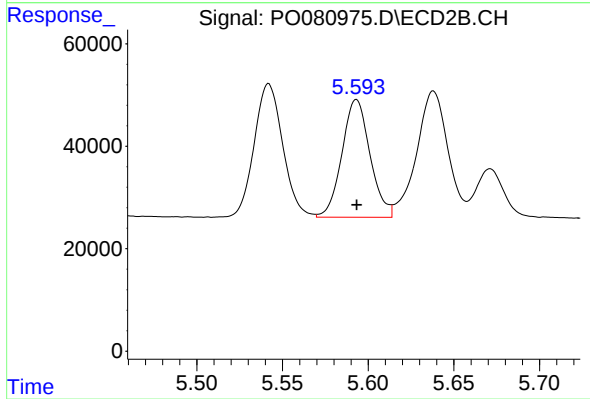
#21 AR-1248-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 396157
Conc: 669.14 ng/ml



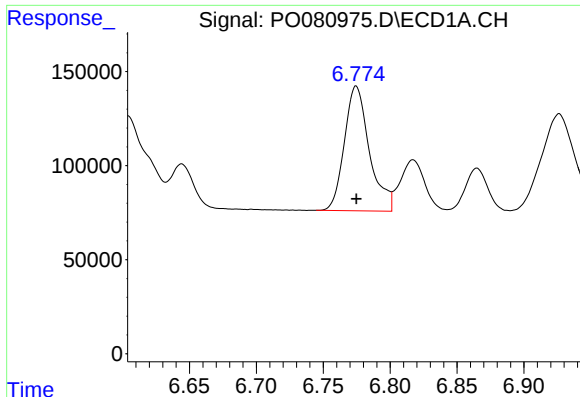
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 714517
Conc: 321.26 ng/ml



#22 AR-1248-2

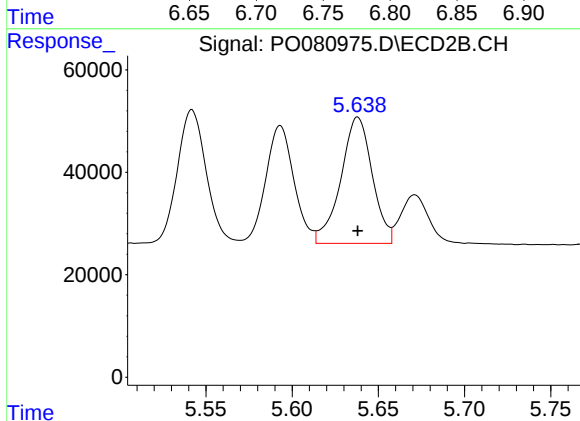
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 261829
Conc: 315.24 ng/ml



#23 AR-1248-3

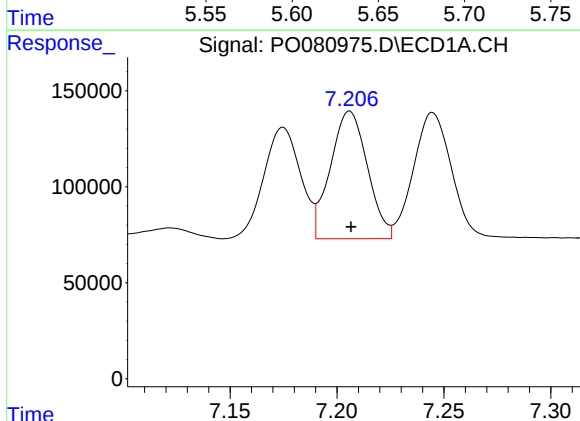
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 864124
Conc: 326.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



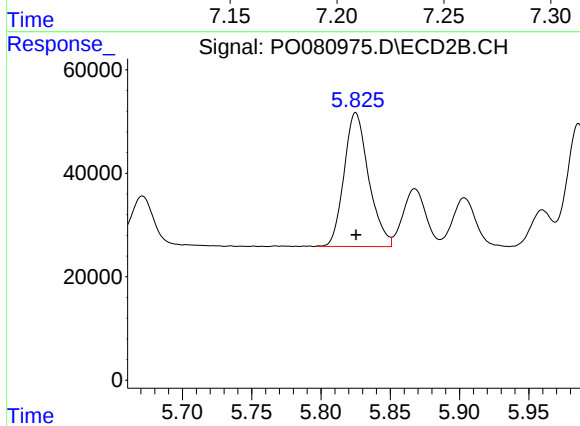
#23 AR-1248-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 312541
Conc: 368.25 ng/ml



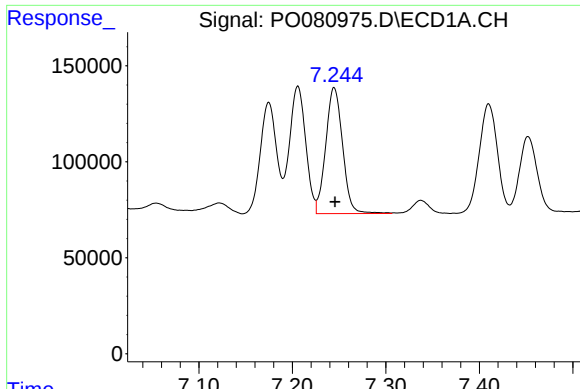
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 801070
Conc: 278.14 ng/ml



#24 AR-1248-4

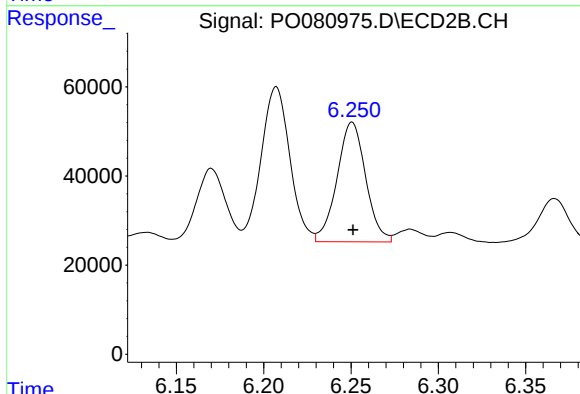
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 319742
Conc: 323.40 ng/ml



#25 AR-1248-5

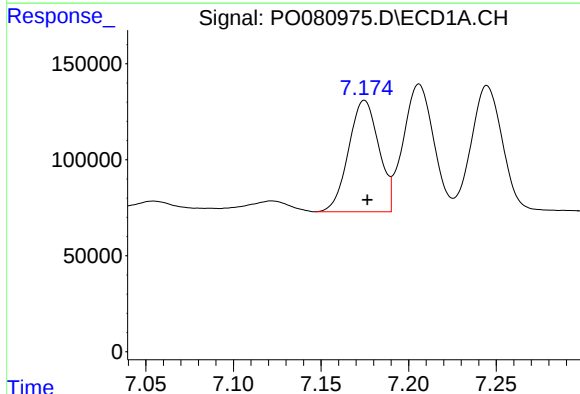
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 824153
Conc: 299.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



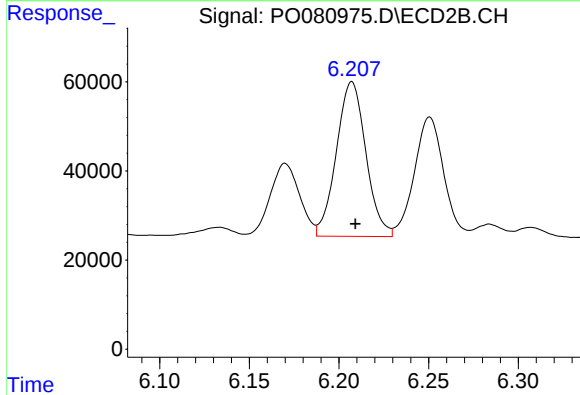
#25 AR-1248-5

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 306926
Conc: 338.54 ng/ml



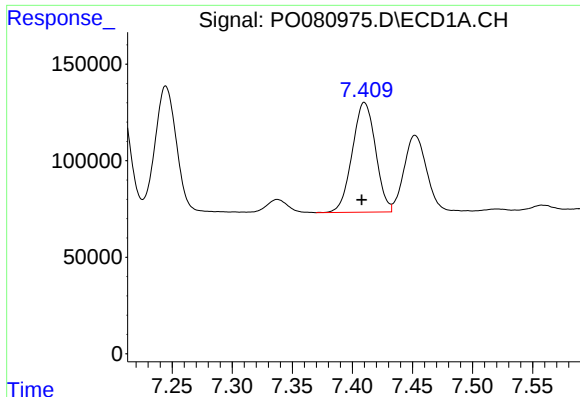
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 697051
Conc: 215.69 ng/ml



#26 AR-1254-1

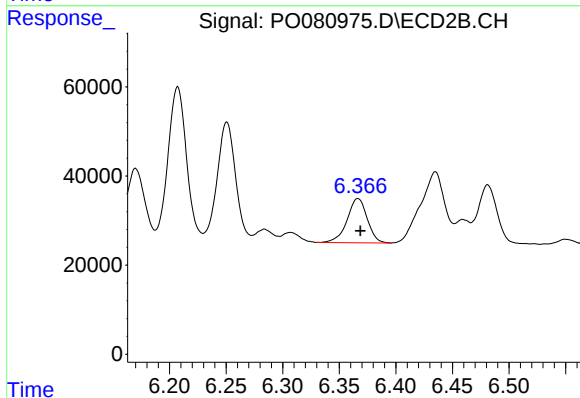
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 397049
Conc: 251.00 ng/ml



#27 AR-1254-2

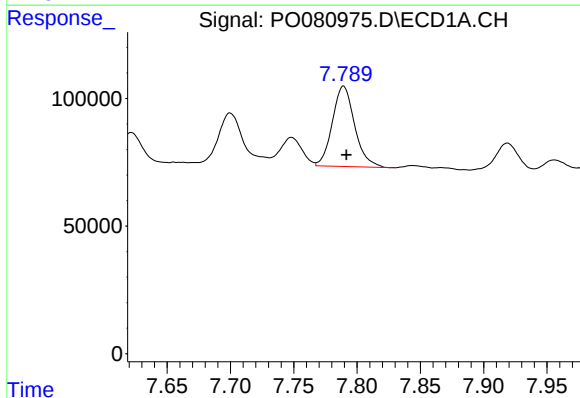
R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 766929
Conc: 154.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



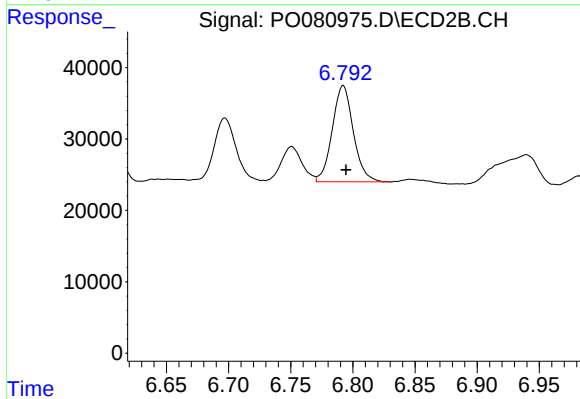
#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 123686
Conc: 85.55 ng/ml



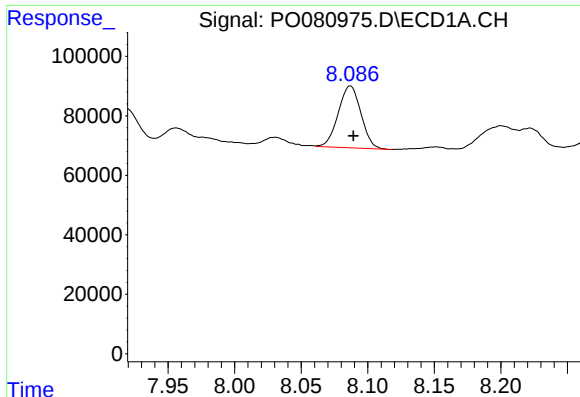
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 387201
Conc: 76.58 ng/ml



#28 AR-1254-3

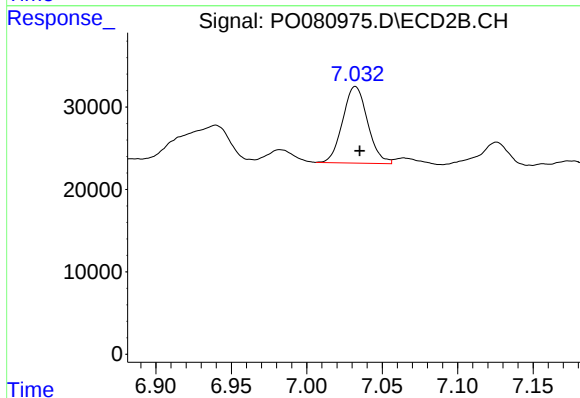
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 158927
Conc: 71.04 ng/ml



#29 AR-1254-4

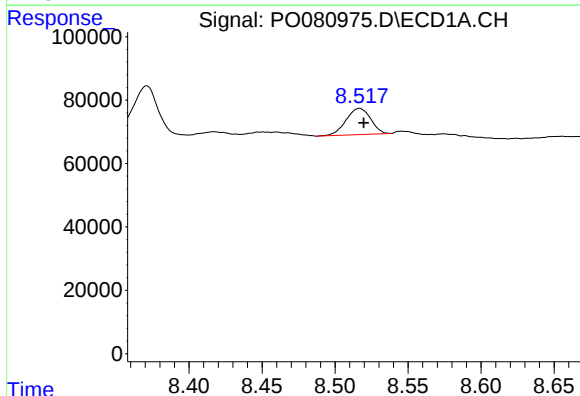
R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 246651
Conc: 66.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



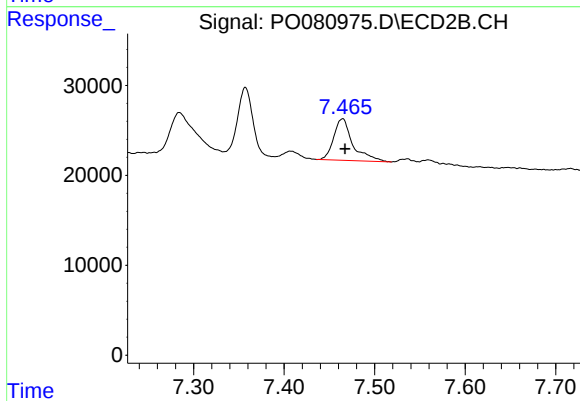
#29 AR-1254-4

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 106852
Conc: 75.48 ng/ml



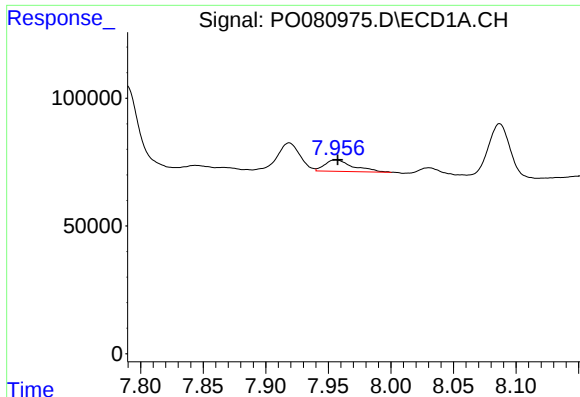
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 96785
Conc: 23.40 ng/ml



#30 AR-1254-5

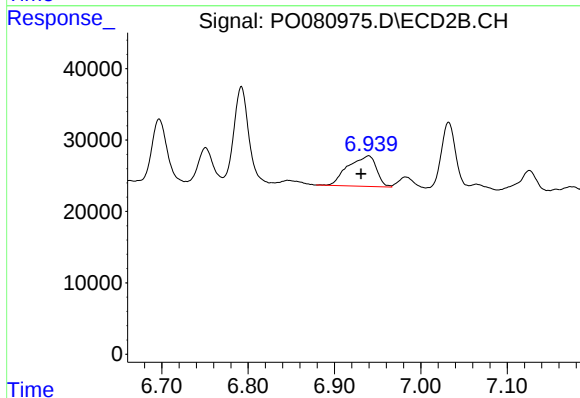
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 67745
Conc: 32.11 ng/ml



#31 AR-1260-1

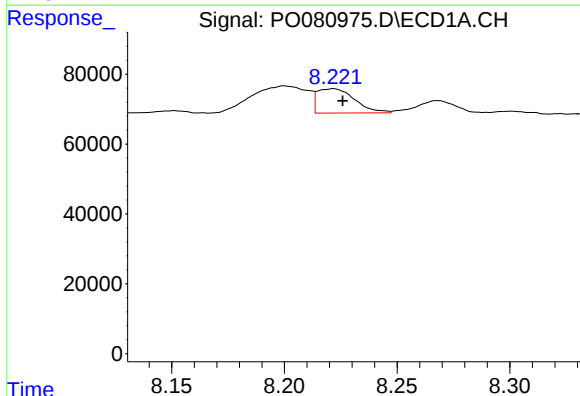
R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 70746
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



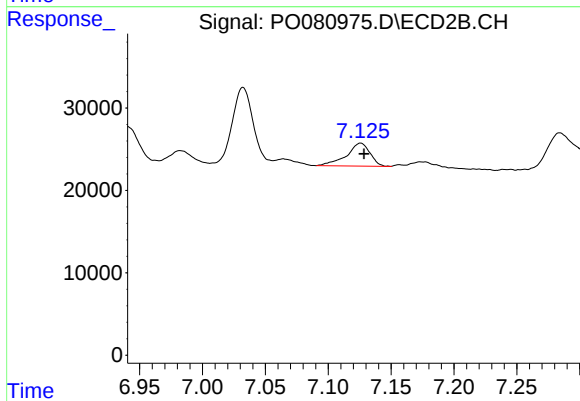
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: 0.009 min
Response: 97441
Conc: 66.40 ng/ml



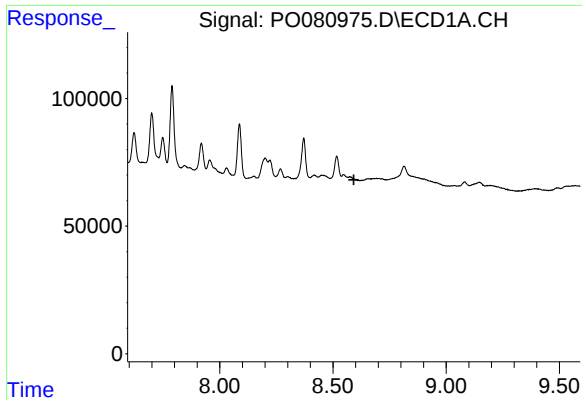
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 80068
Conc: 17.97 ng/ml



#32 AR-1260-2

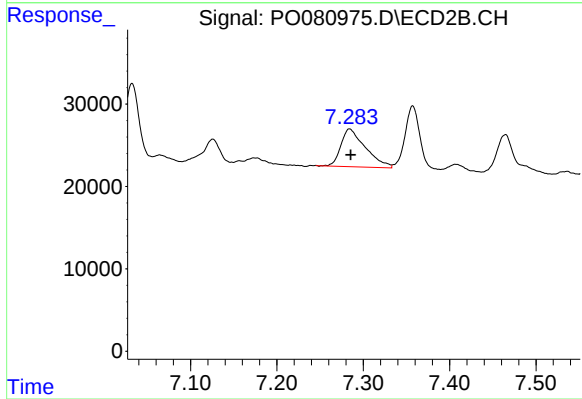
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 36268
Conc: 20.66 ng/ml



#33 AR-1260-3

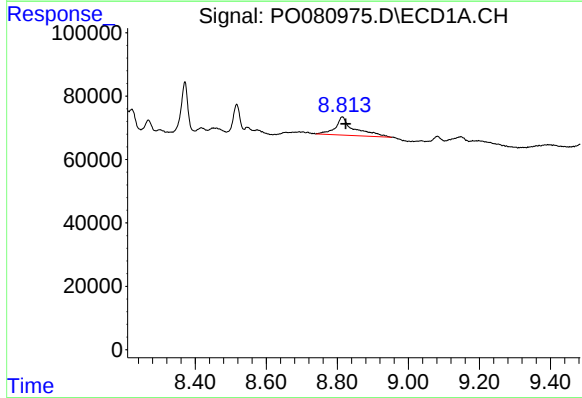
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



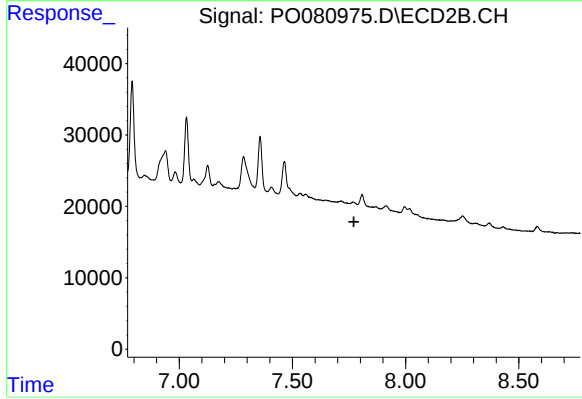
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.001 min
Response: 90313
Conc: 49.33 ng/ml



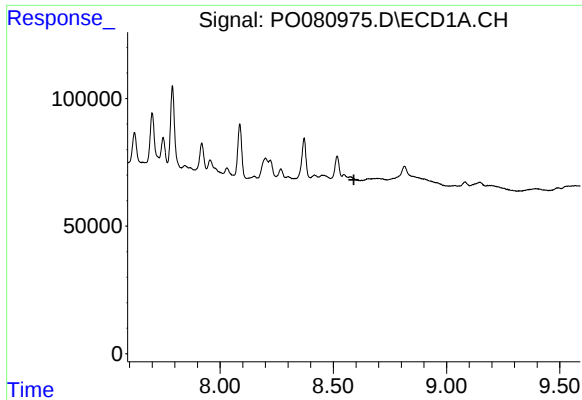
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: -0.010 min
Response: 212598
Conc: 66.42 ng/ml



#34 AR-1260-4

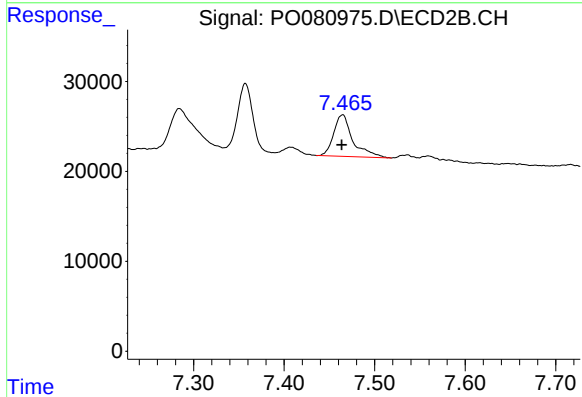
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

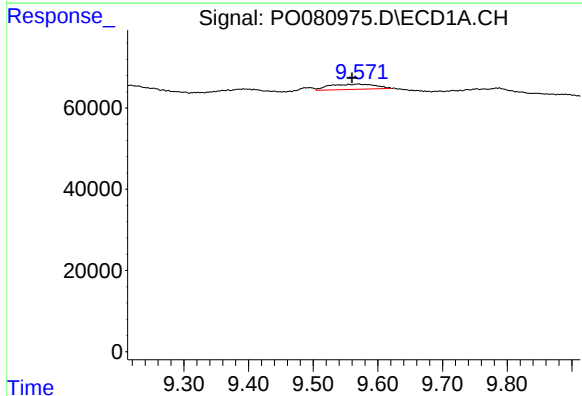
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



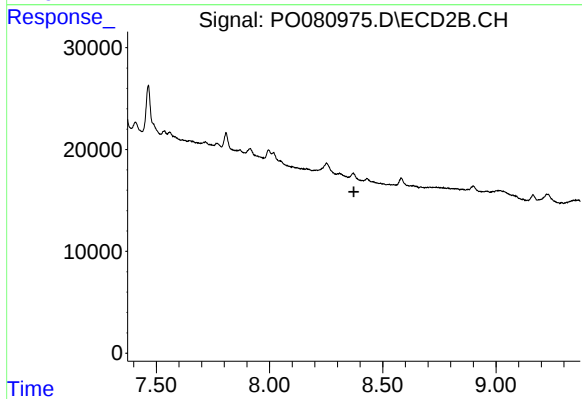
#36 AR-1262-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 67745
Conc: 63.78 ng/ml



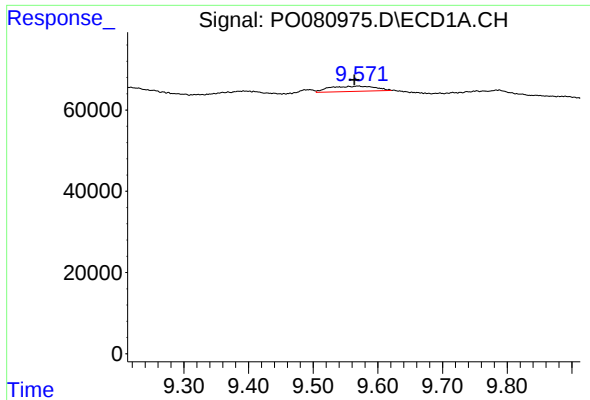
#39 AR-1262-4

R.T.: 9.570 min
Delta R.T.: 0.010 min
Response: 64133
Conc: 30.63 ng/ml



#39 AR-1262-4

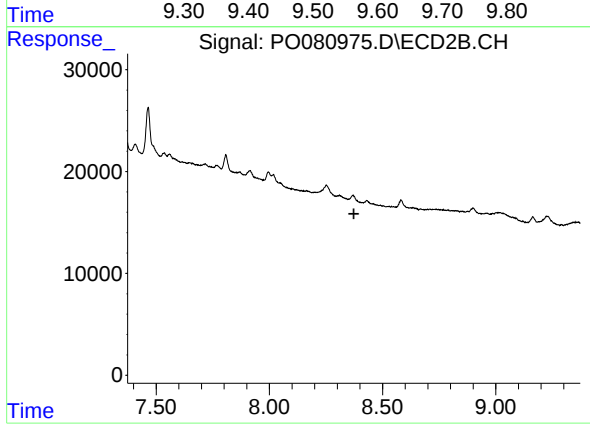
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.570 min
Delta R.T.: 0.006 min
Response: 64133
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.